



*Tools and
more*



SOCKETS

K11



KS TOOLS®

*Tools and
more*



1/4"

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3/8"

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1/2"

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3/4"

1"

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SOCKETS

Manufacturing and fabrication steps

Raw material blank cutting



Forging of the blank socket with square drive and socket profile



Dressing the socket size



Anti slip ground



Knurling



Hardening and tempering



Galvanizing preprocessing



Profile bit socket

Drive profile



- Slotted
- Cross-head Phillips
- Cross-head Pozidrive
- Hexagon socket
- Ball headed hexagon socket
- Torx
- Tamperproof Torx
- Spline XZN
- Ribe
- Five star bit, tamperproof

1/4"
6,4 mm

3/8"
9,5 mm

1/2"
12,7 mm

3/4"
19,05 mm

1"
25,4 mm

- 1/4" square drive
- 3/8" square drive
- 1/2" square drive
- 3/4" square drive
- 1" square drive

Socket profile

CLASSIC

- Chrome vanadium steel, matt chrome
- High corrosion and wear and tear protection
- Perfect price cost effectiveness
- 6 and 12 point profile

SUPERLOCK

- Chrome vanadium steel, matt chrome
- High corrosion and wear protection
- Optimal price cost effectiveness
- Superlock profile grips the screw on the flat area this ensures a high torque transfer and prevents sockets from sleeping
- Even nuts and bolts with rounded edges can still be safely gripped and loosened

CHROME^{plus}

- Finest chrome vanadium steel, mirror polished finish
- Ideal corrosion and wear and tear protection
- FlankTraction system

TRIPLE^{plus}

- Finest chrome vanadium steel, mirror polished finish
- Ideal corrosion and wear and tear protection
- Triple plus profile for E-TX / 6 point / 12 point / imperial screws and nuts

Profile

Superlock



- Superlock profile grips the screw on the flat area this ensures a high torque transfer and prevents sockets from sleeping
- Even nuts and bolts with rounded edges can still be safely gripped and loosened

FlankTraction 6 point / 12 point



- Perfect grip even on screws and nuts which are not true to size or damaged
- Larger contact area for better pressure distribution
- Avoids damage of head of screws
- Perfect torque transfer to the flanks of nuts and bolts

Tripleplus®



- Universal profile for use on 6 point / 12 point / E-TX profile and on imperial sizes

E-TX

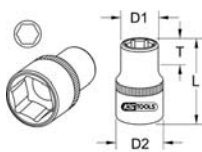


- Common profile from automotive industry
- No cam distortion
- Perfect torque transfer

1/4" SOCKETS

CLASSIC Hexagonal socket

- 6 point
- FlankTraction profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium



1/4"

Item	mm		L mm	D1 mm	D2 mm	T mm	
917.1404	4,0		25.0	7.0	12.0	2.0	9
917.14045	4,5		25.0	8.0	12.0	2.0	10
917.1405	5,0		25.0	8.0	12.0	3.0	10
917.14055	5,5		25.0	9.0	12.0	3.0	10
917.1406	6,0		25.0	9.0	12.0	4.0	10
917.1407	7,0		25.0	11.0	12.0	4.0	12
917.1408	8,0		25.0	12.0	12.0	5.0	14
917.1409	9,0		25.0	13.0	13.0	5.0	16
917.1410	10,0		25.0	14.0	14.0	6.0	20
917.1411	11,0		25.0	16.0	16.0	7.0	25
917.1412	12,0		25.0	17.0	17.0	8.0	30
917.1413	13,0		25.0	18.0	18.0	8.0	35
917.1414	14,0		25.0	20.0	20.0	10.0	40
917.1516		3/16"	25.0	8.0	12.0	3.0	10
917.1517		7/32"	25.0	9.0	12.0	3.0	10
917.1518		1/4"	25.0	10.0	12.0	4.0	10
917.1519		9/32"	25.0	11.0	12.0	4.0	12
917.1520		5/16"	25.0	12.0	12.0	5.0	14
917.1521		11/32"	25.0	13.0	13.0	5.0	16
917.1522		3/8"	25.0	14.0	14.0	6.0	20
917.1523		7/16"	25.0	16.0	16.0	7.0	25
917.1524		1/2"	25.0	18.0	18.0	8.0	35

Item	mm		L mm	D1 mm	D2 mm	T mm	
917.1430	10,0		50.0	14.0	14.0	9.0	40
917.1431	11,0		50.0	16.0	16.0	11.0	50
917.1432	12,0		50.0	17.0	17.0	12.0	50
917.1433	13,0		50.0	18.0	18.0	12.0	50
917.1531		3/16"	50.0	8.0	11.0	4.0	15
917.1532		7/32"	50.0	9.0	11.0	5.0	20
917.1533		1/4"	50.0	10.0	11.0	5.0	20
917.1534		9/32"	50.0	11.0	11.0	6.0	20
917.1535		5/16"	50.0	12.0	12.0	8.0	30
917.1536		11/32"	50.0	13.0	13.0	8.0	30
917.1537		3/8"	50.0	14.0	14.0	9.0	40
917.1538		7/16"	50.0	16.0	16.0	11.0	50
917.1539		1/2"	50.0	18.0	18.0	12.0	70

CLASSIC Hexagonal socket set, deep

- 6 point
- FlankTraction profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Long execution
- For manual operation
- Matt finish
- Includes storage rail

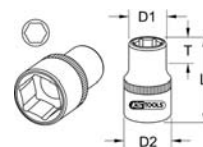


1/4"

Item				
917.0610	10 pcs	4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm	0.36	

CHROMEplus® Hexagonal socket

- 6 point
- FlankTraction profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/4"

CLASSIC Hexagonal socket, deep

- 6 point
- FlankTraction profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Long execution
- For manual operation
- Matt finish
- Chrome vanadium



1/4"

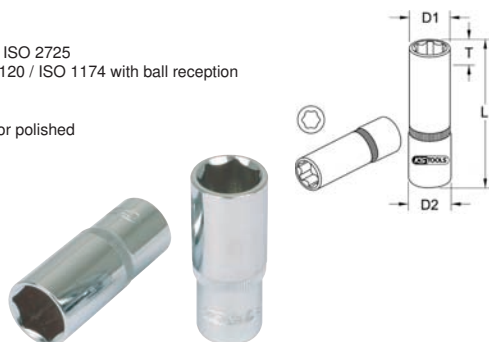
Item	mm		L mm	D1 mm	D2 mm	T mm	
917.1525	4,0		50.0	7.0	11.0	3.0	15
917.1526	4,5		50.0	8.0	11.0	3.0	15
917.1527	5,0		50.0	8.0	11.0	4.0	15
917.1528	5,5		50.0	9.0	11.0	5.0	20
917.1426	6,0		50.0	9.0	11.0	5.0	20
917.1427	7,0		50.0	11.0	11.0	6.0	20
917.1428	8,0		50.0	12.0	12.0	8.0	30
917.1429	9,0		50.0	13.0	13.0	8.0	30

Item	mm		D1 mm	D2 mm	L mm	T mm	
918.1404	4,0		7.0	12.0	25.0	2.0	10
918.14045	4,5		7.0	12.0	25.0	2.0	40
918.1405	5,0		8.0	12.0	25.0	3.0	40
918.14055	5,5		9.0	12.0	25.0	3.0	40
918.1406	6,0		9.0	12.0	25.0	4.0	40
918.1407	7,0		11.0	12.0	25.0	4.0	40
918.1408	8,0		12.0	12.0	25.0	5.0	40
918.1409	9,0		13.0	13.0	25.0	5.0	40
918.1410	10,0		14.0	14.0	25.0	6.0	40
918.1411	11,0		16.0	16.0	25.0	7.0	40
918.1412	12,0		17.0	17.0	25.0	8.0	40
918.1413	13,0		18.0	18.0	25.0	8.0	40
918.1414	14,0		20.0	20.0	25.0	10.0	40
918.1512		3/16"	8.0	12.0	25.0	3.0	10
918.1513		7/32"	9.0	12.0	25.0	3.0	10
918.1514		1/4"	10.0	12.0	25.0	4.0	10

Item	mm	D1 mm	D2 mm	L mm	T mm	kg
918.1515	9/32"	11.0	12.0	25.0	4.0	12
918.1516	5/16"	12.0	12.0	25.0	5.0	14
918.1517	11/32"	13.0	13.0	25.0	5.0	16
918.1518	3/8"	14.0	14.0	25.0	6.0	20
918.1519	7/16"	16.0	16.0	25.0	7.0	25
918.1520	1/2"	18.0	18.0	25.0	8.0	35
918.15205	9/16"	20.0	20.0	25.0	10.0	40

CHROMEplus® Hexagonal socket, deep

- 6 point
- FlankTraction profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Long execution
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/4"

Item	mm	D1 mm	D2 mm	L mm	T mm	kg
918.1424	4,0	7,0	11,0	50,0	3,0	15
918.14245	4,5	8,0	11,0	50,0	3,0	15
918.1425	5,0	8,0	11,0	50,0	4,0	15
918.14255	5,5	9,0	11,0	50,0	5,0	20
918.1426	6,0	9,0	11,0	50,0	5,0	20
918.1427	7,0	11,0	11,0	50,0	6,0	20
918.1428	8,0	12,0	12,0	50,0	8,0	25
918.1429	9,0	13,0	13,0	50,0	8,0	30
918.1430	10,0	14,0	14,0	50,0	9,0	35
918.1431	11,0	16,0	16,0	50,0	11,0	45
918.1432	12,0	17,0	17,0	50,0	12,0	50
918.1433	13,0	18,0	18,0	50,0	12,0	65
918.1522	3/16"	8,0	11,0	50,0	4,0	15
918.1523	7/32"	9,0	11,0	50,0	5,0	20
918.1524	1/4"	10,0	11,0	50,0	5,0	20
918.1525	9/32"	11,0	11,0	50,0	6,0	20
918.1526	5/16"	12,0	12,0	50,0	8,0	25
918.1527	11/32"	13,0	13,0	50,0	8,0	30
918.1528	3/8"	14,0	14,0	50,0	9,0	35
918.1529	7/16"	16,0	16,0	50,0	11,0	50
918.1530	1/2"	18,0	18,0	50,0	12,0	65

CHROMEplus® Hexagonal socket set, deep

- 6 point
- FlankTraction profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Long execution
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- Includes storage rail

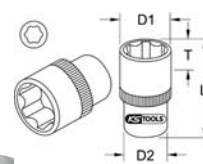


1/4"

Item	kg
918.0610 10 pcs 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm	0.36

SUPERLOCK Socket

- Superlock profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium

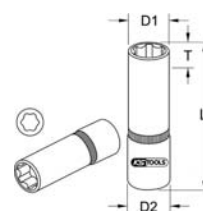


1/4"

Item	mm	D1 mm	D2 mm	L mm	T mm	kg
911.1404	4,0	7,0	12,0	25,0	2,0	10
911.14045	4,5	8,0	12,0	25,0	2,0	10
911.1405	5,0	8,0	12,0	25,0	3,0	10
911.14055	5,5	9,0	12,0	25,0	3,0	10
911.1406	6,0	9,0	12,0	25,0	4,0	20
911.1407	7,0	11,0	12,0	25,0	4,0	20
911.1408	8,0	12,0	12,0	25,0	5,0	30
911.1409	9,0	13,0	13,0	25,0	5,0	30
911.1410	10,0	14,0	14,0	25,0	6,0	40
911.1411	11,0	16,0	16,0	25,0	7,0	60
911.1412	12,0	17,0	17,0	25,0	8,0	70
911.1413	13,0	18,0	18,0	25,0	8,0	70
911.1414	14,0	20,0	20,0	25,0	10,0	70

SUPERLOCK Socket, deep

- Superlock profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Long execution
- For manual operation
- Matt finish
- Chrome vanadium



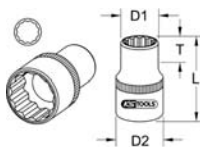
1/4"

Item	mm	D1 mm	D2 mm	L mm	T mm	kg
911.1426	6,0	9,0	11,0	50,0	5,0	20
911.1427	7,0	11,0	11,0	50,0	6,0	20
911.1428	8,0	12,0	12,0	50,0	8,0	30
911.1429	9,0	13,0	13,0	50,0	8,0	30
911.1430	10,0	14,0	14,0	50,0	9,0	40
911.1431	11,0	16,0	16,0	50,0	11,0	40
911.1432	12,0	17,0	17,0	50,0	12,0	50
911.1433	13,0	18,0	18,0	50,0	12,0	50



12 Point socket

- 12 point
- FlankTraction profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium

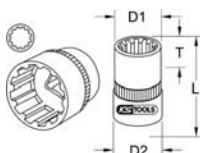


1/4"

Item	mm		D1 mm	D2 mm	L mm	
917.1461	4,0		7.0	12.0	25.0	15
917.1462	4,5		8.0	12.0	25.0	15
917.1463	5,0		8.0	12.0	25.0	10
917.1464	5,5		9.0	12.0	25.0	12
917.1465	6,0		10.0	12.0	25.0	11
917.1466	7,0		11.0	12.0	25.0	11
917.1467	8,0		12.0	12.0	25.0	15
917.1468	9,0		13.0	13.0	25.0	15
917.1469	10,0		15.0	15.0	25.0	20
917.1470	11,0		16.0	16.0	25.0	25
917.1471	12,0		17.0	17.0	25.0	25
917.1472	13,0		18.0	18.0	25.0	30
917.1473	14,0		20.0	20.0	25.0	40
917.1474		3/16"	8.0	12.0	25.0	11
917.1475		7/32"	9.0	12.0	25.0	12
917.1476		1/4"	10.0	12.0	25.0	13
917.1477		9/32"	11.0	12.0	25.0	14
917.1478		5/16"	12.0	12.0	25.0	15
917.1479		11/32"	13.0	13.0	25.0	15
917.1480		3/8"	14.0	14.0	25.0	15
917.1481		7/16"	16.0	16.0	25.0	25
917.1482		1/2"	18.0	18.0	25.0	30
917.1483		9/16"	20.0	20.0	25.0	40

TRIPLEplus® Socket

- TRIPLEplus® profile
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/4"

Item	mm	D1 mm	D2 mm	L mm	T mm	
916.1404	4,0	7.0	12.0	25.0	2.0	10
916.14045	4,5	8.0	12.0	25.0	2.0	10
916.1405	5,0	8.0	12.0	25.0	3.0	10
916.14055	5,5	9.0	12.0	25.0	3.0	10
916.1406	6,0	9.0	12.0	25.0	4.0	10
916.1407	7,0	11.0	12.0	25.0	4.0	10
916.1408	8,0	12.0	12.0	25.0	5.0	10
916.1409	9,0	13.0	13.0	25.0	5.0	10
916.1410	10,0	14.0	14.0	25.0	6.0	20
916.1411	11,0	16.0	16.0	25.0	7.0	20
916.1412	12,0	17.0	17.0	25.0	8.0	20
916.1413	13,0	18.0	18.0	25.0	8.0	20
916.1414	14,0	20.0	20.0	25.0	10.0	30

TRIPLEplus® Socket set

- TRIPLEplus® profile
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Short execution
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- Includes storage rail

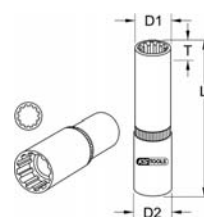


1/4"

Item						
916.0610	10 pcs	5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm			0.19	

TRIPLEplus® Socket, deep

- TRIPLEplus® profile
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Long execution
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium

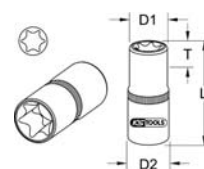


1/4"

Item	mm	D1 mm	D2 mm	L mm	T mm	
916.1424	4,0	7.0	7.0	50.0	3.0	20
916.14245	4,5	8.0	8.0	50.0	3.0	20
916.1425	5,0	8.0	8.0	50.0	4.0	20
916.1426	6,0	9.0	10.0	50.0	5.0	20
916.1427	7,0	9.0	11.0	50.0	5.0	20
916.1428	8,0	11.0	12.0	50.0	6.0	20
916.1429	9,0	12.0	13.0	50.0	8.0	30
916.1430	10,0	13.0	15.0	50.0	8.0	30
916.1431	11,0	14.0	16.0	50.0	9.0	30
916.1432	12,0	16.0	18.0	50.0	11.0	30
916.1433	13,0	17.0	19.0	50.0	12.0	30
916.1434	14,0	18.0	21.0	50.0	14.0	30

TX-E Socket

- TX-E
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium



1/4"

Item		D1 mm	D2 mm	L mm	T mm	
911.4313	E4	6.0	11.0	25.0	5.0	10
911.4314	E5	7.0	11.0	25.0	5.0	10
911.4315	E6	8.0	11.0	25.0	5.0	10
911.4316	E7	10.0	11.0	25.0	6.0	10
911.4317	E8	11.0	12.0	25.0	7.0	15
911.4332	E10	13.0	13.0	25.0	7.0	15
911.4350	E11	14.0	15.0	25.0	8.0	15

TX-E Socket set

- TX-E
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail

1/4"



Item						
911.4355	7 pcs	E4 - E5 - E6 - E7 - E8 - E10 - E11			0.10	



CHROMEplus® TX-E Socket

- TX-E
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium

1/4"



Item		D1 mm	D2 mm	L mm	T mm	
918.1582	E4	6.0	11.0	25.0	5.0	10
918.1583	E5	7.0	11.0	25.0	5.0	10
918.1584	E6	8.0	11.0	25.0	5.0	10
918.1585	E7	10.0	11.0	25.0	6.0	10
918.1586	E8	11.0	12.0	25.0	7.0	15
918.1587	E10	13.0	13.0	25.0	7.0	15
918.1588	E11	13.0	15.0	25.0	8.0	15

CHROMEplus® TX-E Socket set

- TX-E
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail

1/4"

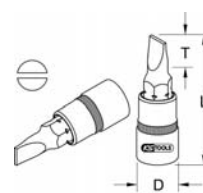


Item						
918.4355	7 pcs	E4 - E5 - E6 - E7 - E8 - E10 - E11			100	

1/4" BIT SOCKETS

Bit socket for slotted screws

- Slotted
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



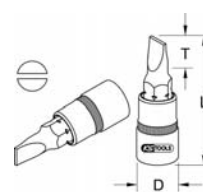
1/4"



Item	mm	D mm	L mm	T mm	
911.1418	4.0	12.0	37.0	18.0	20
911.1419	5.0	12.0	37.0	18.0	20
917.1421	6.5	12.0	37.0	18.0	20
911.1420	7.0	12.0	37.0	18.0	20
917.1422	8.0	12.0	37.0	18.0	20

CHROMEplus® Bit socket for slotted screws

- Slotted
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/4"



Item	mm	D mm	L mm	T mm	
918.1487	4.0	12.0	37.0	18.0	20
918.1488	5.0	12.0	37.0	18.0	20
918.1489	6.5	12.0	37.0	18.0	20
918.1491	7.0	12.0	37.0	18.0	20
918.1486	8.0	12.0	37.0	18.0	20

Bit socket for phillips head screws PH

- PH
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



1/4"



Item		D mm	L mm	T mm	
911.1415	PH1	12.0	37.0	18.0	20
911.1416	PH2	12.0	37.0	18.0	20
911.1417	PH3	12.0	37.0	18.0	20
911.1421	PH4	12.0	37.0	18.0	20

CHROMEplus® Bit socket for phillips screws PH

- PH
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/4"

Item		D mm	L mm	T mm		
918.1468	PH1	12.0	37.0	18.0	20	
918.1469	PH2	12.0	37.0	18.0	20	
918.1436	PH3	12.0	37.0	18.0	20	
918.1440	PH4	12.0	37.0	18.0	20	

Bit socket for phillips head screws PZ

- PZ
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



1/4"

Item		D mm	L mm	T mm		
911.1401	PZ1	12.0	37.0	18.0	10	
911.1402	PZ2	12.0	37.0	18.0	15	
911.1403	PZ3	12.0	37.0	18.0	15	
917.1415	PZ4	12.0	37.0	18.0	20	

CHROMEplus® Bit socket for phillips screws PZ

- PZ
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/4"

Item		D mm	L mm	T mm		
918.1477	PZ1	12.0	37.0	18.0	10	
918.1478	PZ2	12.0	37.0	18.0	15	
918.1437	PZ3	12.0	37.0	18.0	15	
918.1448	PZ4	12.0	37.0	18.0	20	

Bit socket for hexagon screws

- Hexagon socket
- In accordance with DIN 7422
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



1/4"

Item			D mm	L mm	T mm		
917.1434	2,0		12.0	37.0	18.0	12	
917.1435	2,5		12.0	37.0	18.0	13	
911.1436	3,0		12.0	37.0	18.0	20	
911.1437	4,0		12.0	37.0	18.0	20	
911.1438	5,0		12.0	37.0	18.0	20	
911.1439	6,0		12.0	37.0	18.0	25	
911.1440	7,0		12.0	37.0	18.0	25	
911.1441	8,0		12.0	37.0	18.0	25	
917.1440		1/8"	12.0	37.0	18.0	25	
917.1441		5/32"	12.0	37.0	18.0	25	
917.1442		3/16"	12.0	37.0	18.0	25	
917.1443		7/32"	12.0	37.0	18.0	25	
917.1444		1/4"	12.0	37.0	18.0	25	

CHROMEplus® Bit socket for hexagon screws

- Hexagon socket
- In accordance with DIN 7422
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium

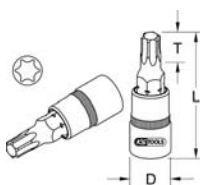


1/4"

Item			D mm	L mm	T mm		
918.1438	2,0		12.0	37.0	18.0	12	
918.1439	2,5		12.0	37.0	18.0	13	
918.1461	3,0		12.0	37.0	18.0	20	
918.1462	4,0		12.0	37.0	18.0	20	
918.1463	5,0		12.0	37.0	18.0	20	
918.1464	6,0		12.0	37.0	18.0	25	
918.1465	7,0		12.0	37.0	18.0	25	
918.1466	8,0		12.0	37.0	18.0	25	
918.1531		1/8"	12.0	37.0	18.0	25	
918.1532		5/32"	12.0	37.0	18.0	25	
918.1533		3/16"	12.0	37.0	18.0	25	
918.1534		7/32"	12.0	37.0	18.0	25	
918.1535		1/4"	12.0	37.0	18.0	25	

Bit socket for TX screws

- TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



1/4"

Item		D mm	L mm	T mm	
911.1448	T8	12.0	37.0	18.0	10
911.1478	T9	12.0	37.0	18.0	10
911.1442	T10	12.0	37.0	18.0	10
911.1443	T15	12.0	37.0	18.0	10
911.1444	T20	12.0	37.0	18.0	10
911.1445	T25	12.0	37.0	18.0	10
911.1449	T27	12.0	37.0	18.0	10
911.1446	T30	12.0	37.0	18.0	15
911.1447	T40	12.0	37.0	18.0	20

Bit socket set for TX screws

- TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail

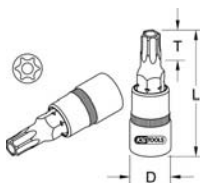


1/4"

Item			
911.1458	7 pcs	T10 - T15 - T20 - T25 - T27 - T30 - T40	0.16

CHROMEplus® Bit socket for TX screws

- TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/4"

Item		D mm	L mm	T mm	
918.1492	T8	12.0	37.0	18.0	20
918.1494	T9	12.0	37.0	18.0	20
918.1479	T10	12.0	37.0	18.0	20
918.1480	T15	12.0	37.0	18.0	20
918.1481	T20	12.0	37.0	18.0	20
918.1482	T25	12.0	37.0	18.0	20
918.1483	T27	12.0	37.0	18.0	20
918.1484	T30	12.0	37.0	18.0	20
918.1485	T40	12.0	37.0	18.0	20

CHROMEplus® Bit socket set for TX screws

- TX
- Internal square drive adaptor to DIN 3120 / ISO 1174
- With press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail



1/4"

Item			
918.1558	7 pcs	T10 - T15 - T20 - T25 - T27 - T30 - T40	0.16

Bit socket for TX tamperproof screws

- For tamperproof TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



1/4"

Item		D mm	L mm	T mm	
911.1461	TB8	12.0	37.0	18.0	10
911.1462	TB10	12.0	37.0	18.0	10
911.1463	TB15	12.0	37.0	18.0	10
911.1464	TB20	12.0	37.0	18.0	10
911.1465	TB25	12.0	37.0	18.0	10
911.1466	TB27	12.0	37.0	18.0	10
911.1467	TB30	12.0	37.0	18.0	15
911.1468	TB40	12.0	37.0	18.0	20

Bit socket set for TX tamperproof screws

- For tamperproof TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail

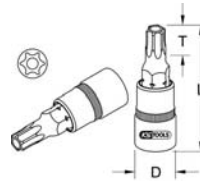


1/4"

Item			
911.1460	7 pcs	TB10 - TB15 - TB20 - TB25 - TB27 - TB30 - TB40	0.16

CHROMEplus® Bit socket for TX tamperproof screws

- For tamperproof TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/4"

Item	D	D mm	L mm	T mm	
918.1467	TB8	12.0	37.0	18.0	20
918.1470	TB10	12.0	37.0	18.0	20

Item	D	D mm	L mm	T mm	
918.1471	TB15	12.0	37.0	18.0	20
918.1472	TB20	12.0	37.0	18.0	20
918.1473	TB25	12.0	37.0	18.0	20
918.1474	TB27	12.0	37.0	18.0	20
918.1475	TB30	12.0	37.0	18.0	20
918.1476	TB40	12.0	37.0	18.0	20

CHROMEplus® Bit socket set for TX tamperproof screws

- For tamperproof TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail



1/4"

Item					
918.1460	7 pcs	TB10 - TB15 - TB20 - TB25 - TB27 - TB30 - TB40	0.16		

Bit socket for spline (XZN®) screws

- Spline (XZN®)
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium

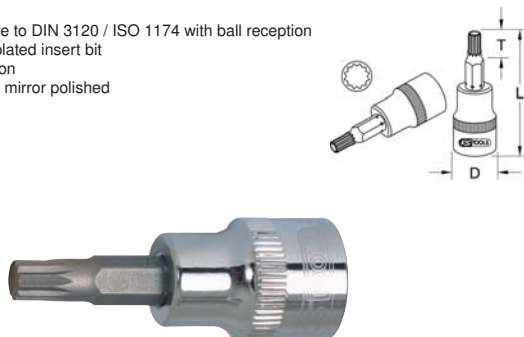


1/4"

Item		D mm	L mm	T mm	
917.1541	M4	12.0	37.0	18.0	20
917.1542	M5	12.0	37.0	18.0	20
917.1543	M6	12.0	37.0	18.0	20
917.1544	M7	12.0	37.0	18.0	20
917.1545	M8	12.0	37.0	18.0	20
917.1546	M10	12.0	37.0	18.0	20

CHROMEplus® Bit socket for spline (XZN®) screws

- Spline (XZN®)
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/4"

Item		D mm	L mm	T mm	
918.1441	M4	12.0	37.0	18.0	20
918.1442	M5	12.0	37.0	18.0	20
918.1443	M6	12.0	37.0	18.0	20
918.1444	M7	12.0	37.0	18.0	20
918.1445	M8	12.0	37.0	18.0	20
918.1446	M10	12.0	37.0	18.0	20

Automotive bit socket set

- Problem solver for many automotive applications
- Matt finish
- Chrome vanadium
- In durable plastic storage case



1/4" - 1/2"

Item				
911.4500	38 pcs	Automotive bit socket set	6.50	

9 x		1/4": 37 mm, TS10 - TS15 - TS20 - TS25 - TS27 - TS30 - TS40 TS45 - TS50
5 x		1/2": 55 mm, 14 - 17 - 19 - 22 - 24 mm
1 x		1/2": 55 mm, M16
1 x		1/2": 75 mm, M18
1 x		1/2": 100 mm, M9
2 x		1/2": 110 mm, M9 - M16
1 x		1/2": 110 mm, TB80
3 x		1/2": 140 mm, 10 - 11 - 13 mm
6 x		1/2": 140 mm, T40 - T45 - T50 - T55 - T60 - T70
3 x		1/2": 140 mm, M10 - M12 - M14
1 x		1/2": 140 mm, M10
1 x		1/2": 160 mm, 5 mm
1 x		1/2": 240 mm, 7 mm
2 x		1/2": 240 mm, M7 - M8
1 x		1/2": 300 mm, TB30

Bit socket for five star tamperproof screws

- Five star bit, tamperproof
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium



1/4"

Item		D mm	L mm	T mm	
911.1471	TS10	12.0	25.0	6.0	10
911.1472	TS15	12.0	25.0	6.0	10
911.1473	TS20	12.0	25.0	7.0	10
911.1474	TS25	12.0	25.0	7.0	10
911.1475	TS27	12.0	25.0	8.0	10
911.1476	TS30	12.0	25.0	8.0	10
911.1477	TS40	12.0	25.0	9.0	10

Bit socket set for tamperproof five star screws

- Five star bit, tamperproof
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail



1/4"

Item						
911.1470	7 pcs	TS10 - TS15 - TS20 - TS25 - TS27 - TS30 - TS40	0.16			

CLASSIC Bit set for tamperproof five star screws

- Five star bit, tamperproof
- External hexagon drive to DIN 3126 / ISO 1173 - E 6,3
- Can be used by hand or with electric screwdriver
- 1/4" Bit adaptor socket
- Ideally suited for fittings in trade and industry
- Nickel plated
- Special steel



1/4"

Item						
911.1480	8 pcs	CLASSIC Bit set for tamperproof five star screws	50			

1 x		1/4"
7 x		TS10 - TS15 - TS20 - TS25 - TS27 - TS30 - TS40

CHROMEplus® Bit socket for five star tamperproof screws

- Five star bit, tamperproof
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/4"

Item		D mm	L mm	T mm		
918.1575	TS10	12.0	25.0	6.0	10	
918.1576	TS15	12.0	25.0	6.0	10	
918.1577	TS20	12.0	25.0	7.0	10	
918.1578	TS25	12.0	25.0	7.0	10	
918.1579	TS27	12.0	25.0	8.0	10	
918.1580	TS30	12.0	25.0	8.0	10	
918.1581	TS40	12.0	25.0	9.0	10	

CHROMEplus® Bit socket set for five star tamperproof screws

- Five star bit, tamperproof
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- Includes storage rail



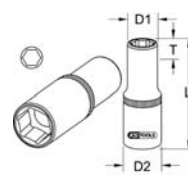
1/4"

Item						
918.1545	7 pcs	TS10 - TS15 - TS20 - TS25 - TS27 - TS30 - TS40	0.16			

1/4" ACCESSORIES

Bit adaptor socket

- Internal square to DIN 3120 / ISO 1174 with ball reception
- For 1/4" bits with external hexagon drive to DIN 3126 / ISO 1173
- For manual operation
- Matt finish
- Chrome vanadium

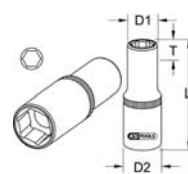


1/4"

Item	D1 mm	D2 mm	L mm	T mm		
911.4337	10.0	12.0	25.0	8.0	10	

CHROMEplus® Bit adaptor socket

- Internal square to DIN 3120 / ISO 1174 with ball reception
- For 1/4" bits with external hexagon drive to DIN 3126 / ISO 1173
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/4"

Item	D1 mm	D2 mm	L mm	T mm		
918.1421	10.0	12.0	25.0	8.0	10	

Bit adaptor socket

- Clamping ring
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For 1/4" bits with external hexagon drive to DIN 3126 / ISO 1173
- For manual operation
- Matt finish
- Chrome vanadium



1/4"

Item	D1 mm	D2 mm	L mm	T mm		
911.4327	10.0	12.0	25.0	8.0	10	

CHROMEplus® Bit adaptor socket

- Clamping ring
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For 1/4" bits with external hexagon drive to DIN 3126 / ISO 1173
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/4"

Item	D1 mm	D2 mm	L mm	T mm		
918.1422	10.0	12.0	25.0	8.0	10	

Adaptor

- DIN 3123 / ISO 3316
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium



1/4"

Item			L mm	
911.1494	1/4"	3/8"	25.0	30

Power universal ball joint

- Ideal for use with electric screwdriver
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Very low running rotation
- New joint construction
- Outstanding use of angles up to 45°
- Very resistant to breakage
- Can be used by hand or with and electric screwdriver
- Matt finish
- Chrome vanadium



1/4"

Item	L mm	
917.1450	35.0	30

CHROMEplus® Adaptor

- DIN 3123 / ISO 3316
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/4"

Item			L mm	
918.1501	1/4"	3/8"	25.0	30

CHROMEplus® Power universal ball joint

- Ideal for use with electric screwdriver
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Very low running rotation
- New joint construction
- Outstanding use of angles up to 45°
- Very resistant to breakage
- Can be used by hand or with and electric screwdriver
- Chrome plated and mirror polished
- Chrome vanadium



1/4"

Item	L mm	
919.1450	35.0	30

Universal joint

- DIN 3123 / ISO 3316
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- With flexible joint
- For manual operation
- Matt finish
- Chrome vanadium

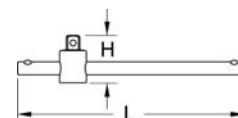


1/4"

Item	L mm	
911.1450	38.0	20

Sliding T-handle

- DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- For manual operation
- Matt finish
- Chrome vanadium

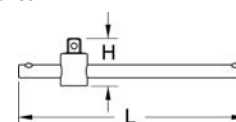


1/4"

Item	H mm	L mm	
911.1425	6.0	110.0	50

CHROMEplus® Sliding T-handle

- DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/4"

Item	H mm	L mm	
918.1451	6.0	110.0	50

CHROMEplus® Universal joint

- DIN 3123 / ISO 3316
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- With flexible joint
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/4"

Item	L mm	
918.1450	38.0	20

Flexible extension

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Limited torque due to a spiral spring
- For difficult to access areas
- For manual operation
- Matt finish
- Chrome vanadium



1/4"

Item	L mm	
911.1422	150.0	60

CHROMEplus® Flexible extension

- Square drive adaptor to DIN 3123 / ISO 3316 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Limited torque due to a spiral spring
- For difficult to access areas
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/4"

Item	L mm	
918.1505	150.0	60

Extension with hexagon drive

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- With hexagon drive
- For manual operation
- Matt finish
- Chrome vanadium

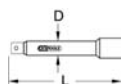


1/4"

Item	D mm	L mm	
911.1423	8.0	50.0	30
911.1424	8.0	100.0	40
911.1451	8.0	150.0	90

CHROMEplus® Extension

- DIN 3123 / ISO 3316
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/4"

Item	D mm	L mm	
918.1452	8.0	50.0	20
918.1453	8.0	75.0	30
918.1455	8.0	100.0	50
918.1454	8.0	150.0	60

Wobble extension with hexagon drive

- Internal square to DIN 3120 / ISO 1174 with ball reception
- Wobble extension with ball lock
- 8° tilt angle to each side
- Hexagon drive
- For manual operation
- Matt finish
- Chrome vanadium

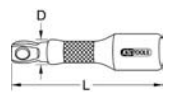


1/4"

Item	D mm	L mm	
911.1506	8.0	50.0	20
911.1507	8.0	100.0	40
911.1508	8.0	150.0	60

CHROMEplus® Wobble extension

- Internal square to DIN 3120 / ISO 1174 with ball reception
- Wobble extension with ball lock
- 8° tilt angle to each side
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/4"

Item	D mm	L mm	
918.1403	8.0	50.0	20
918.1401	8.0	100.0	40
918.1402	8.0	150.0	60
918.1458	8.0	250.0	100

CHROMEplus® Wobble extension set

- Internal square to DIN 3120 / ISO 1174 with ball reception
- Wobble extension with ball lock
- 8° tilt angle to each side
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/4" 3/8" 1/2"

Item	
918.0009 9 pcs CHROMEplus® wobble extension set	1.22
3 x	1/4" : 50 - 100 - 150 mm
4 x	3/8" : 45 - 75 - 150 - 250 mm
2 x	1/2" : 125 - 250 mm

CHROMEplus® LOKPLUS extension with interlock

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Interlocking mechanism against accidental loosening
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/4"



Item	D mm	L mm	kg
919.1402	12.0	100.0	40
919.1404	12.0	150.0	60
919.1406	12.0	250.0	100

CHROMEplus® LOKPLUS extension set with interlock

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Interlocking mechanism against accidental loosening
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/4"

Item	kg
919.0143 3 pcs 100 - 150 - 250 mm	0.33

CHROMEplus® LOKPLUS extension set with interlock

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Interlocking mechanism against accidental loosening
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium

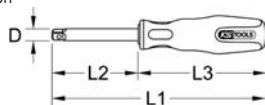


1/4" 3/8" 1/2"

Item	kg
919.0007 7 pcs CHROMEplus® LOKPLUS extension set with interlock	1.24
2 x 1/4" : 100 - 150 mm	
3 x 3/8" : 75 - 150 - 250 mm	
2 x 1/2" : 125 - 250 mm	

Square drive screwdriver

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Protective cap on the handle end
- Dual component handle
- Matt finish
- Chrome vanadium



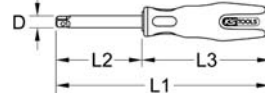
1/4"



Item	D mm	L1 mm	L2 mm	L3 mm	kg
911.1434	6.0	150.0	60.0	90.0	140

CHROMEplus® Square drive screwdriver

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Dual component handle
- Chrome plated and mirror polished
- Chrome vanadium



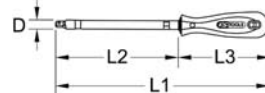
1/4"



Item	D	L1 mm	L2 mm	L3 mm	kg
918.1434	1/4"	150.0	60.0	90.0	60

ERGOTORQUE® Square screwdriver

- Flexible blade with double spiral shaft
- Limited torque
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Plastic protective coating
- One component handle
- With hanging hole



1/4"

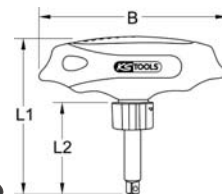


Item	D mm	L1 mm	L2 mm	L3 mm	L4 mm	kg
911.1120	15.0	200.0	150.0	50.0	25.0	150

1/4" RATCHETS

ERGOTORQUE® max T-handle ratchet

- DIN 3122 / ISO 3315
- Reversing
- 1/4" square drive adaptor to DIN 3120 / ISO 1174
- With ball lock
- Exact gearing with 45 teeth
- Two component handle
- With hanging hole
- Handy and compact
- Matt finish
- Chrome vanadium



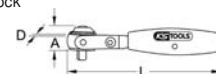
1/4"



Item	B mm	L1 mm	L2 mm	kg
151.1109	115.0	110.0	55.0	40

MODIFIX Mini T-handle ratchet, rotating head

- Square drive according to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Fine gearing 72 teeth ratchet mechanism
- With ejection mechanism on the ratchet head
- Ideal for particularly difficult to access areas
- Multifunctional (T-handle, screwdriver, standard ratchet)
- Rotating shaft adjustable for constant tightening in the base of the rotating head
- Robust metal handle
- Matt finish
- Chrome vanadium



Application: As a T-handle ratchet / screwdriver ratchet adjustable in 5 positions - standard 0°, 30°, 50°, 70°, 90°

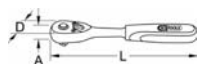
1/4"



Item	A mm	D mm	L mm	head spare	kg
911.1545	16.0	25.0	125.0	911.1546	250

Mini reversible ratchet

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Fine gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomic dual component handle
- Recessed reverse lever
- Matt finish
- Chrome vanadium

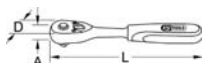


1/4"

Item	A mm	D mm	L mm	Repair set	9
911.1510	10.0	22.0	110.0	911.1599	70

CHROMEplus® Mini reversible ratchet

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Fine gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomic dual component handle
- Recessed reverse lever
- Chrome plated and mirror polished
- Chrome vanadium

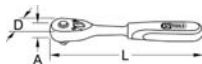


1/4"

Item	A mm	D mm	L mm	Repair set	9
918.1510	10.0	22.0	110.0	911.1599	70

Reversible ratchet

- DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Exact gearing 45 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomic dual component handle with soft zone
- Matt finish
- Chrome vanadium



1/4"

Item	A mm	D mm	L mm	Repair set	9
911.1400	12.0	25.0	145.0	911.1499	130

CHROMEplus® Reversible ratchet

- DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Exact gearing 45 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomic dual component handle
- Chrome plated and mirror polished
- Chrome vanadium

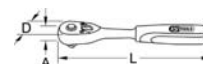


1/4"

Item	A mm	D mm	L mm	Repair set	9
918.1400	12.0	25.0	145.0	911.1499	130

Reversible ratchet

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Fine gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomic dual component handle
- Recessed reverse lever
- Matt finish
- Chrome vanadium

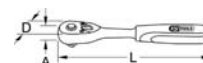


1/4"

Item	A mm	D mm	L mm	Repair set	9
914.1490	12.0	26.0	145.0	914.1497	130

CHROMEplus® Reversible ratchet

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Fine gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomic dual component handle
- Recessed reverse lever
- Chrome plated and mirror polished
- Chrome vanadium



1/4"

Item	A mm	D mm	L mm	Repair set	9
918.1490	12.0	26.0	145.0	914.1497	130

Telescopic reversible ratchet

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Fine gearing 72 teeth ratchet mechanism
- Reversing
- Ejection mechanism on the ratchet head
- 3-stage telescopic function
- Quick locking device with rest function in every step
- Recessed reverse lever
- With ergonomic dual component handle
- Chrome plated and mirror polished
- Chrome vanadium



1/4"

Item	A mm	D mm	L mm	Repair set	9
911.1515	14.0	25.0	150,0-200,0	180	

Flexibel head reversible ratchet

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- 180° revolving head with locking device
- Reversing
- Exact gearing 45 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomic dual component handle
- Recessed reverse lever
- Matt finish
- Chrome vanadium



1/4"

Item	A mm	D mm	L mm	Repair set	9
911.1495	12.0	26.0	140.0	911.1496	160

CHROMEplus® Flexibel head reversible ratchet

- DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- 180° revolving head
- Reversing
- Exact gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomic dual component handle
- Recessed reverse lever
- Chrome plated and mirror polished
- Chrome vanadium



1/4"

Item	A mm	D mm	L mm	Repair set	
918.1493	12.0	26.0	140.0	914.1497	130

CHROMEplus® Reversible ratchet

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Fine gearing 72 teeth ratchet mechanism
- With ejection mechanism on the ratchet head
- Recessed reverse lever
- Chrome plated and mirror polished
- Chrome vanadium

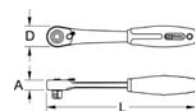


1/4"

Item	A mm	D mm	L mm	Repair set	
918.1593	12.0	25.0	145.0	914.1497	150

CHROMEplus® SUPER-TEN Reversible ratchet

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- 102 N·m maximum load
- Reversing
- Extremely slim head
- Fine gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomic dual component handle with soft zone
- Hanging hole
- Chrome plated and mirror polished
- Chrome vanadium



1/4"

Item	A mm	D mm	L mm	Repair set	
919.1490	10.0	20.0	140.0	919.1499	80

CHROMEplus® SUPER-TEN Reversible ratchet set

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Extremely slim head
- Fine gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomic dual component handle with soft zone
- Hanging hole
- Chrome plated and mirror polished
- Chrome vanadium

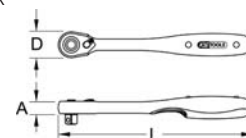


1/4" - 1/2"

Item		
919.1002	2 pcs 1/4" - 1/2"	650

CHROMEplus® METAL-TEN reversible ratchet

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- 102 N·m maximum load
- Reversing
- Extremely slim head
- Fine gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomic formed handle with rubber insert
- Matt finish
- Chrome vanadium



1/4"

Item	A mm	D mm	L mm	Repair set	
919.1400	10.0	20.0	125.0	919.1495	85

CHROMEplus® METAL-TEN Reversible ratchet set

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Extremely slim head
- Fine gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomically formed handle with soft zone
- Hanging hole
- Matt finish
- Chrome vanadium



1/4" - 1/2"

Item		
919.0002	2 pcs 1/4" - 1/2"	0.43



1/4" SET ASSORTMENTS

CLASSIC Socket set

- 6 point
- Matt finish
- Chrome vanadium
- In durable metal case



1/4"

Item				
917.4030	30 pcs	CLASSIC Socket set		1.20
11 x		4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm		
3 x		4 - 5,5 - 6 mm		
3 x		PH1 - PH2 - PH3		
3 x		PZ1 - PZ2 - PZ3		
4 x		3 - 4 - 5 - 6 mm		
2 x		50 - 100 mm		
1 x		1/4"		
1 x		1/4"		
1 x		1/4"		
1 x		145 mm		

CHROMEplus® Socket set

- 6 point
- FlankTraction profile
- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic storage case



1/4"

Item				
918.0613	13 pcs	CHROMEplus® Socket set		0.78
11 x		4 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm		
1 x		100 mm		
1 x		140 mm		

CHROMEplus® Socket set

- 6 point
- FlankTraction profile
- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic storage case



1/4"

Item				
918.0640	40 pcs	CHROMEplus® Socket set		0.80
13 x		4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm		
2 x		PH1 - PH2		
2 x		PZ1 - PZ2		
6 x		3 - 4 - 5 - 6 - 7 - 8 mm		
7 x		T10 - T15 - T20 - T25 - T27 - T30 - T40		
5 x		M4 - M5 - M6 - M8 - M10		
1 x		1/4"		
1 x		100 mm		
1 x		1/4"		
1 x		1/4"		
1 x		110 mm		

CLASSIC Socket set

- 6 point
- Matt finish
- Chrome vanadium
- In durable metal case



1/4"

Item				
917.0645	45 pcs	CLASSIC Socket set		1.10
12 x		4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm		
2 x		5 - 7 mm		
4 x		PH1 - 2 x PH2 - PH3		
4 x		PZ1 - 2 x PZ2 - PZ3		
7 x		2 - 2,5 - 3 - 4 - 5 - 6 - 8 mm		
10 x		T10 - 2 x T15 - 2 x T20 - 2 x T25 - T27 - T30 - T40		
2 x		50 - 100 mm		
1 x		1/4"		
1 x		1/4" x 1/4"		
1 x		150 - 200 mm		

CHROMEplus® Socket set

- 6 point
- FlankTraction profile
- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



CHROMEplus® Socket set

- Imperial sizes
- 6 point
- FlankTraction profile
- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



1/4"

Item			kg
918.0646	46 pcs	CHROMEplus® Socket set	1.13
13 x		4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm	
3 x		4 - 5,5 - 7 mm	
3 x		PH1 - PH2 - PH3	
2 x		PZ1 - PZ2	
6 x		3 - 4 - 5 - 6 - 7 - 8 mm	
7 x		T10 - T15 - T20 - T25 - T27 - T30 - T40	
2 x		50 - 100 mm	
1 x		150 mm	
1 x		1/4"	
1 x		1/4"	
1 x		1/4"	
4 x		1 - 1,5 - 2 - 2,5 mm	
1 x		1/4"	
1 x		145 mm	

1/4"

Item			kg
918.0847	47 pcs	CHROMEplus® Socket set	1.13
10 x		5/32" - 3/16" - 7/32" - 1/4" - 9/32" - 5/16" - 11/32" - 3/8" - 7/16" - 1/2"	
10 x		5/32" - 3/16" - 7/32" - 1/4" - 9/32" - 5/16" - 11/32" - 3/8" - 7/16" - 1/2"	
3 x		4 - 5,5 - 7 mm	
2 x		PH1 - PH2	
5 x		1/8" - 5/32" - 3/16" - 7/32" - 1/4"	
6 x		T10 - T15 - T20 - T25 - T30 - T40	
4 x		M4 - M5 - M6 - M8	
2 x		50 - 100 mm	
1 x		150 mm	
1 x		1/4"	
1 x		1/4"	
1 x		110 mm	
1 x		110 mm	

CHROMEplus® Socket set

- 6 point
- FlankTraction profile
- Chrome plated and mirror polished
- Chrome vanadium
- In durable metal case



1/4"

Item		kg	
918.0675	75 pcs	CHROMEplus® Socket set	2.70
13 x		4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm	
1 x		1/4"	
1 x		1/4" x 1/4"	
1 x		1/4" x 4 mm	
1 x		1/4"	
1 x		1/4"	
1 x		1/4" x 4 mm	
1 x		1/4"	
1 x		150 mm	
1 x		50 mm	
3 x		8 - 10 - 13 mm	
1 x		1/4"	
29 x		1/4"	
20 x		4 mm	

SUPERLOCK Socket set

- Matt finish
- Chrome vanadium
- In durable plastic case



1/4"

Item		kg	
911.0625	25 pcs	SUPERLOCK Socket set	0.83
13 x		4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm	
2 x		50 - 100 mm	
1 x		150 mm	
1 x		1/4"	
1 x		1/4"	
1 x		1/4"	
1 x		1/4" x 1/4"	
4 x		1,0 - 1,5 - 2,0 - 2,5 mm	
1 x		145 mm	

SUPERLOCK Socket set

- Matt finish
- Chrome vanadium
- In durable metal case



1/4"

Item		kg	
911.0833	33 pcs	SUPERLOCK Socket set	1.52
13 x		4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm	
6 x		3 - 4 - 5 - 6 - 7 - 8 mm	
7 x		TB10 - TB15 - TB20 - TB25 - TB27 - TB30 - TB40	
2 x		50 - 100 mm	
1 x		1/4"	
1 x		1/4"	
1 x		1/4"	
1 x		1/4" x 1/4"	
1 x		140 mm	

SUPERLOCK Socket set

- Matt finish
- Chrome vanadium
- In durable plastic case



1/4"

Item		kg	
911.0623	23 pcs	SUPERLOCK Socket set	0.45
12 x		4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm	
1 x		1/4"	
1 x		100 mm	
1 x		110 mm	
2 x		PH1 - PH2	
2 x		PZ1 - PZ2	
4 x		T15 - T20 - T25 - T30	



SUPERLOCK Socket set

- Matt finish
- Chrome vanadium
- In durable plastic case



1/4"

Item			kg
911.0646	46 pcs	SUPERLOCK Socket set	1.10
13 x		4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm	
3 x		4 - 5,5 - 7 mm	
3 x		PH1 - PH2 - PH3	
2 x		PZ1 - PZ2	
6 x		3 - 4 - 5 - 6 - 7 - 8 mm	
7 x		T10 - T15 - T20 - T25 - T27 - T30 - T40	
2 x		50 - 100 mm	
1 x		150 mm	
1 x		1/4"	
1 x		1/4"	
1 x		1/4"	
4 x		1 - 1,5 - 2 - 2,5 mm	
1 x		1/4" x 1/4"	
1 x		145 mm	

SUPERLOCK Socket set

- Matt finish
- Chrome vanadium
- In durable plastic case



1/4"

Item			kg
911.0651	51 pcs	SUPERLOCK Socket set	1.35
13 x		4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm	
3 x		4 - 5,5 - 7 mm	
3 x		PH1 - PH2 - PH3	
3 x		PZ1 - PZ2 - PH3	
6 x		3 - 4 - 5 - 6 - 7 - 8 mm	
7 x		T10 - T15 - T20 - T25 - T27 - T30 - T40	
2 x		50 - 100 mm	
1 x		150 mm	
1 x		1/4"	
1 x		1/4"	
1 x		1/4"	
1 x		1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	
1 x		145 mm	



SUPERLOCK Socket set

- Matt finish
- Chrome vanadium
- In durable plastic case



1/4"

Item			kg
911.0653	53 pcs	SUPERLOCK Socket set	1.55
13 x		4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm	
7 x		6 - 7 - 8 - 10 - 11 - 12 - 13 mm	
3 x		4 - 5,5 - 7 mm	
3 x		PH1 - PH2 - PH3	
3 x		PZ1 - PZ2 - PZ3	
6 x		3 - 4 - 5 - 6 - 7 - 8 mm	
6 x		T10 - T15 - T20 - T25 - T30 - T40	
2 x		50 - 100 mm	
1 x		150 mm	
1 x		1/4"	
1 x		1/4"	
1 x		1/4"	
1 x		1 - 1,5 - 2 - 2,5 mm	
1 x		1/4" x 1/4"	
1 x		145 mm	

TRIPLEplus® Socket set

- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



1/4"

Item			kg
916.0619	19 pcs	TRIPLEplus® Socket set	0.74
13 x		4 - 4,5 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm	
1 x		1/4"	
2 x		50 - 100 mm	
1 x		1/4"	
1 x		110 mm	
1 x		145 mm	

TRIPLEplus® Socket set

- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



1/4"

Item			kg
916.0640	40 pcs	TRIPLEplus® Socket set	0.85
13 x		4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm	
2 x		PH1 - PH2	
2 x		PZ1 - PZ2	
6 x		3 - 4 - 5 - 6 - 7 - 8 mm	
7 x		T10 - T15 - T20 - T25 - T27 - T30 - T40	
5 x		M4 - M5 - M6 - M8 - M10	
1 x		1/4"	
1 x		1/4"	
1 x		100 mm	
1 x		1/4"	
1 x		1/4" : 110 mm	

TRIPLEplus® Bit set

- External hexagon drive to DIN 3126 / ISO 1173 - C 6,3
- Can be used by hand or with electric screwdriver
- Includes reversing GEARplus® bit ratchet ring spanner and 1/4" socket adaptor
- Includes bitholder and 1/4" socket adaptor
- 6 current TRIPLEplus® sockets
- Practical belt holder
- Ideally suited for fittings in trade and industry
- Precise and orderly arrangement of the popular 1/4" bits
- Nickel plated
- Special steel
- In durable plastic storage case



1/4"

Item			kg
916.2010	25 pcs	TRIPLEplus® bit set	0.61
1 x		1/4"	
1 x		75 mm	
1 x		1/4"	
6 x		5 - 6 - 8 - 10 - 11 - 13 mm	
3 x		4 - 5,5 - 6 mm	
3 x		PH1 - 2 x PH2	
2 x		PZ1 - PZ2	
4 x		3 - 4 - 5 - 6 mm	
4 x		TB10 - TB15 - TB20 - TB25	

1/4" SET ASSORTMENTS

CHROMEplus® Socket set

- Imperial sizes
- 6 point
- FlankTraction Profile
- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



1/4" 3/8"

Item		kg	
918.0699	99 pcs	CHROMEplus® socket set	6.30
12 x		1/4": 4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm	
10 x		1/4": 5/32" - 3/16" - 7/32" - 1/4" - 9/32" - 5/16" - 11/32" - 3/8" - 7/16" - 1/2"	
16 x		3/8": 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 mm	
5 x		3/8": 10 - 12 - 13 - 17 - 19 mm	
11 x		3/8": 1/4" - 5/16" - 3/8" - 7/16" - 1/2" - 9/16" - 5/8" - 11/16" - 3/4" - 13/16" - 7/8"	
5 x		3/8": 3/8" - 7/16" - 1/2" - 9/16" - 5/8"	
3 x		3/8": 16 - 18 - 21 mm	
3 x		3/8": 5,5 - 6,5 - 8 mm	
2 x		3/8": PH1 - PH2	
2 x		3/8": PZ1 - PZ2	
5 x		3/8": 5 - 6 - 7 - 8 - 10 mm	
5 x		3/8": 5/32" - 3/16" - 1/4" - 5/16" - 3/8"	
8 x		3/8": T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45	
5 x		3/8": M4 - M5 - M6 - M8 - M10	
1 x		1/4"	
1 x		1/4": 100 mm	
1 x		1/4"	
2 x		3/8": 75 - 150 mm	
1 x		3/8"	
1 x		3/8": 200 mm	

CHROMEplus® Universal tool kit set

- 3 drawers and upper insert storage
- 6 point
- FlankTraction Profile
- Chrome plated and mirror polished
- Chrome vanadium
- In durable steel tool chest



1/4" 3/8"

Item		kg	
918.0250	99 pcs	CHROMEplus® universal tool kit set	22.00
11 x		1/4": 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm	
3 x		1/4": 8 - 10 - 13 mm	
1 x		1/4": 50 mm	
1 x		1/4"	
1 x		1/4": 110 mm	
1 x		1/4": 140 mm	
3 x		3/8": 4 - 4,5 - 7 mm	
2 x		3/8": PH1 - PH2	
2 x		3/8": PZ1 - PZ2	
6 x		3/8": 3 - 4 - 5 - 6 - 7 - 8 mm	
7 x		3/8": T10 - T15 - T20 - T25 - T27 - T30 - T40	
12 x		3/8": 13 - 15 - 17 - 18 - 19 - 20 - 21 - 22 - 24 - 27 - 30 - 32 mm	
2 x		3/8": 17 - 19 mm	
2 x		3/8": 16 - 21 mm	
2 x		3/8": 125 - 250 mm	
1 x		3/8": F1/4" x M 3/8"	
1 x		3/8"	
1 x		3/8": 250 mm	
1 x		1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 7 - 8 - 10 mm	
12 x		8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm	
6 x		6 x 38 mm - 3 x 75 mm - 4 x 100 mm - 5,5 x 100 mm 6,5 x 125 mm - 8 x 150 mm	
4 x		PH2 x 38 mm - PH1 x 75 mm - PH2 x 100 mm - PH3 x 150 mm	
1 x		130 mm	
1 x		180 mm	
1 x		210 mm	
1 x		10"	
1 x		250 mm	
1 x		300 g	

TRIPLEplus® Socket set

- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



1/4" 3/8"

Item				
916.0636	36 pcs	TRIPLEplus® socket set	3.20	
13 x		1/4": 4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm		
13 x		3/8": 8 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 22 - 24 mm		
3 x		3/8": 14 - 16 - 21 mm		
2 x		3/8": 75 - 150 mm		
1 x		1/4"		
1 x		3/8"		
1 x		1/2" x 3/8"		
1 x		3/8" x 1/4"		
1 x		3/8": 200 mm		

CLASSIC Socket set

- 6 point
- Matt finish
- Chrome vanadium
- In durable metal case



1/4" - 1/2"

Item				
917.4052	52 pcs	CLASSIC Socket set	6.25	
11 x		1/4": 4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 13 mm		
13 x		1/2": 10 - 11 - 12 - 13 - 14 - 15 - 17 - 19 - 21 - 24 - 27 - 30 - 32 mm		
3 x		1/4": 4 - 5,5 - 7 mm		
3 x		1/4": PH1 - PH3 - PH4		
4 x		1/4": 3 - 4 - 5 - 6 mm		
2 x		1/2": 8 - 10 mm		
1 x		1/2": PH3		
5 x		1/2": 7 - 8 - 10 - 12 - 14 mm		
2 x		1/4": 50 - 100 mm		
2 x		1/2": 125 - 250 mm		
1 x		1/4"		
1 x		1/4"		
1 x		1/2"		
1 x		1/4"		
1 x		1/4": 145 mm		
1 x		1/2": 250 mm		

TX Socket set

- Matt finish
- Chrome vanadium
- In durable plastic case



1/4" - 1/2"

Item				
911.4307	21 pcs	TX Socket set	1.15	
4 x		1/4": E4 - E5 - E6 - E8		
5 x		1/2": E10 - E12 - E14 - E18 - E20		
7 x		1/4": T8 - T10 - T15 - T20 - T25 - T27 - T30		
5 x		1/2": T40 - T45 - T50 - T55 - T60		



SUPERLOCK Socket set

- Matt finish
- Chrome vanadium
- In a classy aluminium case


1/4" - 1/2"

Item		kg	
911.0670	70 pcs	SUPERLOCK Socket set	7.30
13 x		1/4": 4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm	
3 x		1/4": 8 - 10 - 13 mm	
12 x		1/2": 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 - 27 - 30 - 32 mm	
2 x		1/2": 17 - 19 mm	
3 x		1/4": 4 - 5,5 - 7 mm	
2 x		1/4": PH1 - PH2	
2 x		1/4": PZ1 - PZ2	
6 x		1/4": 3 - 4 - 5 - 6 - 7 - 8 mm	
6 x		1/4": T10 - T15 - T20 - T25 - T30 - T40	
3 x		1,5 - 2 - 2,5 mm	
2 x		1/4": 50 - 100 mm	
1 x		1/4"	
1 x		1/4"	
1 x		1/4"	
1 x		1/4": 145 mm	
2 x		1/2": 125 - 250 mm	
1 x		1/2" x 3/8"	
1 x		1/2"	
1 x		1/2": 250 mm	
7 x		8 - 10 - 12 - 13 - 14 - 17 - 19 mm	

SUPERLOCK Socket set

- Matt finish
- Chrome vanadium
- In durable plastic case


1/4" - 1/2"

Item		kg	
911.0682	82 pcs	SUPERLOCK Socket set	5.80
13 x		1/4": 4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm	
12 x		1/2": 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 - 27 - 30 - 32 mm	
2 x		1/2": 16 - 21 mm	
3 x		1/4": 4 - 5,5 - 7 mm	
2 x		1/4": PH1 - PH2	
2 x		1/4": PZ1 - PZ2	
4 x		1/4": 3 - 4 - 5 - 6 mm	
6 x		1/4": T8 - T10 - T15 - T20 - T25 - T30	
3 x		5/16": 8 - 10 - 12 mm	
2 x		5/16": PH3 - PH4	
2 x		5/16": PZ3 - PZ4	
4 x		5/16": 8 - 10 - 12 - 14	
4 x		5/16": T40 - T45 - T50 - T55	
2 x		1/4": 50 - 100 mm	
1 x		1/4": 150 mm	
1 x		1/4"	
1 x		1/4"	
1 x		1/4"	
1 x		1/4"	
2 x		1/2": 125 + 250 mm	
1 x		1/2"	
1 x		1/2"	
1 x		1/2" x 5/16"	
1 x		1/2"	
9 x		8 - 10 - 11 - 12 - 13 - 14 - 17 - 19 - 22 mm	

SUPERLOCK Tool kit

- Matt finish
- Chrome vanadium
- In durable plastic case



1/4" - 1/2"

Item		kg	
911.0688	88 pcs	SUPERLOCK Tool kit	7.45
12 x		1/4": 4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm	
17 x		1/2": 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 30 - 32 mm	
1 x		1/4": 911.2060	
2 x		1/4": 50 - 100 mm	
1 x		1/4"	
1 x		1/4"	
1 x		1/4": 145 mm	
1 x		1/2": 125 mm	
1 x		1/2": 250 mm	
2 x		6 - 8 mm	
2 x		PH1 - PH2	
1 x		150 - 250 V	
1 x		250 mm	
1 x		180 mm	
1 x		300 g	
12 x		6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 17 - 19 - 22 mm	

SUPERLOCK Socket set

- Matt finish
- Chrome vanadium
- In durable plastic case



1/4" - 1/2"

Item		kg	
911.0694	94 pcs	SUPERLOCK Socket set	6.20
13 x		1/4": 4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm	
8 x		1/4": 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm	
18 x		1/2": 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 27 - 30 - 32 mm	
4 x		1/2": 14 - 15 - 17 - 19 mm	
2 x		1/2": 16 - 21 mm	
3 x		1/4": 4 - 5,5 - 7 mm	
2 x		1/4": PH1 - PH2	
2 x		1/4": PZ1 - PZ2	
4 x		1/4": 3 - 4 - 5 - 6 mm	
6 x		1/4": TB8 - TB10 - TB15 - TB20 - TB25 - TB30	
2 x		1/4": 50 - 100 mm	
1 x		1/4": 150 mm	
3 x		5/16": 8 - 10 - 12 mm	
2 x		5/16": PH3 - PH4	
2 x		5/16": PZ3 - PZ4	
4 x		5/16": 8 - 10 - 12 - 14 mm	
4 x		5/16": TB40 - TB45 - TB50 - TB55	
1 x		1/4"	
1 x		1/4"	
1 x		1/4"	
1 x		1/4": 145 mm	
4 x		1 - 1,5 - 2 - 2,5 mm	
1 x		1/4"	
2 x		1/2": 125 - 250 mm	
1 x		1/2"	
1 x		1/2"	
1 x		1/2" x 5/16"	
1 x		1/2": 250 mm	

SUPERLOCK Socket set

- Matt finish
- Chrome vanadium
- In durable plastic storage case


1/4" - 1/2"

Item				
911.0708	108 pcs	SUPERLOCK Socket set		7.00
13 x		1/4": 4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm		
8 x		1/4": 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm		
5 x		1/4": E4 - E5 - E6 - E7 - E8		
3 x		1/4": 4 - 5,5 - 6,5 mm		
2 x		1/4": PH1 - PH2		
2 x		1/4": PZ1 - PZ2		
4 x		1/4": 3 - 4 - 5 - 6 mm		
7 x		1/4": T8 - T10 - T15 - T20 - T25 - T27 - T30		
17 x		1/2": 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 - 27 - 30 - 32 mm		
5 x		1/2": 14 - 15 - 17 - 19 - 22 mm		
8 x		1/2": E10 - E11 - E12 - E14 - E16 - E18 - E20 - E24		
2 x		1/2": 16 - 21 mm		
2 x		1/4": 50 - 100 mm		
3 x		5/16": 8 - 10 - 12 mm		
2 x		5/16": PH3 - PH4		
2 x		5/16": PZ3 - PZ4		
5 x		5/16": 7 - 8 - 10 - 12 - 14 mm		
5 x		5/16": T40 - T45 - T50 - T55 - T60		
1 x		1/4"		
1 x		1/4"		
1 x		1/4"		
1 x		1/4": 145 mm		
3 x		1,5 - 2 - 2,5 mm		
1 x		1/2": 125 - 250 mm		
1 x		1/2"		
1 x		1/2"		
1 x		1/2" x 5/16"		
1 x		1/2": 250 mm		

SUPERLOCK Universal tool kit

- Matt finish
- Chrome vanadium
- In a classy aluminium case


1/4" - 1/2"

Item				
911.0727	127 pcs	SUPERLOCK Universal tool kit		15.50
13 x		1/4": 4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm		
13 x		1/2": 10 - 13 - 14 - 16 - 17 - 18 - 19 - 20 - 22 - 24 - 27 - 30 - 32 mm		
2 x		1/2": 16 - 21 mm		
1 x		1/4": 911.2060		
1 x		1/4" x 1/4"		
2 x		1/4": 50 - 100 mm		
1 x		1/4"		
1 x		1/4": 110 mm		
1 x		1/4": 145 mm		
1 x		1/4"		
2 x		1/2": 125 - 250 mm		
1 x		1/2"		
1 x		F3/8" x M1/2"		
1 x		1/2": 250 mm		
1 x		2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm		
1 x		T10 - T15 - T20 - T25 - T30 - T40 - T45 - T50		
2 x		5,5 - 6,5 mm		
2 x		PH1 - PH2		
1 x		1/4": 150 mm		
8 x		8 - 9 - 10 - 11 - 13 - 14 - 17 - 19 mm		
1 x		160 mm		
1 x		180 mm		
1 x		200 mm		
1 x		250 mm		
1 x		200 mm		
1 x		145 mm		
1 x		300 g		
1 x		150 - 250 V		
1 x				
1 x		250 mm		

1 x		200 mm
1 x		150 mm
3 x		907.2131
1 x		
1 x		
1 x		0 - 150 mm
1 x		400 mm
1 x		5 m x 19 mm
1 x		
1 x		

SUPERLOCK Universal tool kit

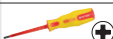
- Removeable plastic trays
- Matt finish
- Chrome vanadium
- Telescopic carrying handle
- In a classy aluminium trolley



1/4" - 1/2"

Item			
911.0735	135 pcs	SUPERLOCK Universal tool kit	17.60

9 x		1/4": 4 - 5 - 6 - 7 - 8 - 9 - 11 - 12 - 13 mm
4 x		1/4": 8 - 9 - 10 - 13 mm
13 x		1/2": 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 mm
1 x		1/4": 911.2060
1 x		2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
1 x		T10 - T15 - T20 - T25 - T30 - T40 - T45 - T45 - T50
1 x		1/4": 100 mm
1 x		1/4": 150 mm
1 x		1/4"
1 x		1/4"
1 x		1/4": 145 mm
2 x		1/2": 125 - 250 mm
1 x		1/2"
1 x		1/2"
1 x		1/2": 250 mm
2 x		4 - 8 mm
3 x		PH1 - PH2 - PH3
3 x		PZ1 - PZ2 - PZ3
11 x		8 - 9 - 10 - 11 - 12 - 13 - 14 - 16 - 17 - 18 - 19 mm

1 x		150 - 250 V
1 x		2,5 mm
2 x		PH1 - PH2
1 x		max. 2 kg
1 x		160 mm
1 x		160 mm
1 x		240 mm
1 x		250 mm
1 x		250 mm
1 x		10"
1 x		
1 x		
1 x		140 mm
1 x		165 mm
1 x		3 - 42 mm
1 x		
1 x		250 mm
1 x		300 mm
1 x		8 mm
1 x		300 g
1 x		5 m x 19 mm
1 x		400 mm



CHROMEplus® Socket set

- 6 point
- FlankTraction Profile
- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



1/4" 3/8" 1/2"

Item			kg
918.0724	124 pcs	CHROMEplus® Socket set	9.50
10 x		1/4": 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm	
6 x		1/4": 5 - 6 - 7 - 8 - 9 - 10 mm	
11 x		3/8": 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm	
6 x		3/8": 10 - 11 - 12 - 13 - 14 - 15 mm	
8 x		3/8": E8 - E10 - E11 - E12 - E14 - E16 - E18 - E20	
8 x		1/2": 20 - 21 - 22 - 24 - 27 - 30 - 32 - 34 mm	
6 x		1/2": 10 - 12 - 13 - 14 - 17 - 19 mm	
2 x		1/2": E22 - E24	
2 x		1/2": 16 - 21 mm	
1 x		1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 7 - 8 - 10 mm	
12 x		8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm	
2 x		3/8": 4 - 5,5 mm	
3 x		3/8": PH1 - PH2 - PH3	
3 x		3/8": PZ1 - PZ2 - PZ3	
5 x		3/8": 3 - 4 - 5 - 6 - 8 mm	
5 x		3/8": T20 - T30 - T40 - T45 - T50	
4 x		3/8": M4 - M5 - M6 - M8	
7 x		1/4": T10 - T15 - T20 - T25 - T27 - T30 - T40	
1 x		1/4"	
1 x		1/4"	
1 x		1/4": 100 mm	
2 x		3/8": 75 - 150 mm	
2 x		1/2": 125 - 250 mm	
3 x		1/4" - 3/8" - 1/2"	
2 x		3/8" - 1/2"	
3 x		1/4" - 3/8" - 1/2"	

1/4" MERCHANDISING

CHROMEplus® Bit socket display

- Chrome plated and mirror polished
- Chrome vanadium
- In point of sale display



1/4"

Item			kg
918.0330	540 pcs	CHROMEplus® Bit socket display	13.00
40 x		20 x (4 - 5,5 mm)	
60 x		20 x (PH1 - PH2 - PH3)	
60 x		20 x (PZ1 - PZ2 - PZ3)	
100 x		20 x (3 - 4 - 5 - 6 - 7 mm)	
80 x		20 x (T10 - T15 - T20 - T25)	
160 x		20 x (TB8 - TB10 - TB15 - TB20 - TB25 - TB27 - TB30 - TB40)	
40 x		20 x (50 - 100mm)	

3/8" SOCKETS

CLASSIC hexagonal socket

- 6 point
- FlankTraction profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium



Item	mm	D1 mm	D2 mm	L mm	T mm	
917.3835	15,0	21.0	21.0	63.0	17.0	140
917.3836	16,0	22.0	22.0	63.0	17.0	150
917.3837	17,0	24.0	21.0	63.0	17.0	150
917.3838	18,0	24.0	25.0	63.0	20.0	150
917.3839	19,0	26.0	22.0	63.0	20.0	150
917.3840	20,0	28.0	24.0	63.0	20.0	150
917.3841	21,0	28.0	24.0	63.0	20.0	150
917.3842	22,0	30.0	24.0	63.0	23.0	150
917.3843	3/8"	15.0	18.0	63.0	11.0	50
917.3844	7/16"	16.0	18.0	63.0	12.0	50
917.3845	1/2"	19.0	19.0	63.0	14.0	70
917.3846	9/16"	20.0	20.0	63.0	17.0	70
917.3847	5/8"	22.0	22.0	63.0	17.0	90
917.3848	11/16"	24.0	21.0	63.0	17.0	90
917.3849	3/4"	26.0	22.0	63.0	20.0	90

CLASSIC hexagonal socket set, deep

- 6 point
- FlankTraction profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Long execution
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail



Item			
911.0611	11 pcs	8 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 19 mm	0.75

CHROMEplus® hexagonal socket

- 6 point
- FlankTraction profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



Item	mm	D1 mm	D2 mm	L mm	T mm	
918.3936	6,0	10.0	18.0	28.0	5.0	20
918.3937	7,0	11.0	18.0	27.0	5.0	22
918.3808	8,0	12.0	18.0	27.0	9.0	24
918.3809	9,0	14.0	18.0	27.0	9.0	26
918.3810	10,0	15.0	18.0	27.0	9.0	30
918.3811	11,0	16.0	18.0	27.0	9.0	30
918.3812	12,0	17.0	18.0	30.0	9.0	32
918.3813	13,0	19.0	18.0	30.0	9.0	35
918.3814	14,0	20.0	18.0	30.0	11.0	40
918.3815	15,0	21.0	20.0	30.0	13.0	42
918.3816	16,0	22.0	21.0	30.0	13.0	48
918.3817	17,0	24.0	22.0	30.0	13.0	55
918.3818	18,0	25.0	24.0	30.0	13.0	60
918.3819	19,0	26.0	25.0	30.0	13.0	70
918.3820	20,0	27.0	26.0	30.0	13.0	75
918.3821	21,0	29.0	27.0	32.0	14.0	82
918.3822	22,0	30.0	29.0	32.0	15.0	85
918.3824	24,0	31.0	30.0	32.0	16.0	88

CLASSIC hexagonal socket, deep

- 6 point
- FlankTraction profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Long execution
- For manual operation
- Matt finish
- Chrome vanadium



Item	mm	D1 mm	D2 mm	L mm	T mm	
917.3828	8,0	12.0	16.0	63.0	10.0	110
917.3829	9,0	14.0	17.0	63.0	11.0	110
917.3830	10,0	15.0	18.0	63.0	11.0	110
917.3831	11,0	16.0	18.0	63.0	12.0	120
917.3832	12,0	17.0	18.0	63.0	14.0	120
917.3833	13,0	19.0	19.0	63.0	14.0	140
917.3834	14,0	20.0	20.0	63.0	17.0	140

Item	mm	D1 mm	D2 mm	L mm	T mm	kg
918.3901	1/4"	10.0	18.0	30.0	6.0	20
918.3912	9/32"	11.0	18.0	30.0	7.0	22
918.3913	3/8"	14.0	18.0	30.0	9.0	26
918.3902	5/16"	12.0	18.0	30.0	7.0	20
918.3903	11/32"	13.0	18.0	30.0	7.0	26
918.3904	7/16"	16.0	16.0	27.0	10.0	30
918.3905	1/2"	18.0	18.0	30.0	12.0	30
918.3906	9/16"	20.0	20.0	30.0	13.0	30
918.3907	5/8"	22.0	22.0	30.0	13.0	40
918.3908	11/16"	24.0	24.0	30.0	14.0	50
918.3909	3/4"	25.0	26.0	30.0	15.0	60
918.3910	13/16"	21.0	28.0	32.0	16.0	70
918.3911	7/8"	29.0	30.0	32.0	18.0	80

CHROMEplus® hexagonal socket set, deep

- 6 point
- FlankTraction profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 - ISO 1174 with ball reception
- Long execution
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- Includes storage rail



Item	kg
918.0611 11 pcs 8 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm	0.75

CLASSIC hexagonal socket with flexible joint

- 6 point
- FlankTraction profile
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Screwed joints
- For manual operation
- Matt finish
- Chrome vanadium



Item	mm	D1 mm	D2 mm	L mm	T mm	kg
917.3941	10,0	15.0	20.0	40.0	6.0	50
917.3942	11,0	16.0	20.0	40.0	6.0	60
917.3943	12,0	17.0	20.0	40.0	7.0	70
917.3944	13,0	19.0	20.0	40.0	7.0	80
917.3945	14,0	20.0	20.0	40.0	9.0	80
917.3946	15,0	21.0	20.0	40.0	9.0	80
917.3947	16,0	22.0	20.0	40.0	10.0	80
917.3948	17,0	24.0	20.0	40.0	11.0	80
917.3949	18,0	24.0	20.0	40.0	12.0	100
917.3951	19,0	26.0	20.0	40.0	13.0	100

CLASSIC hexagonal socket set with flexible joint

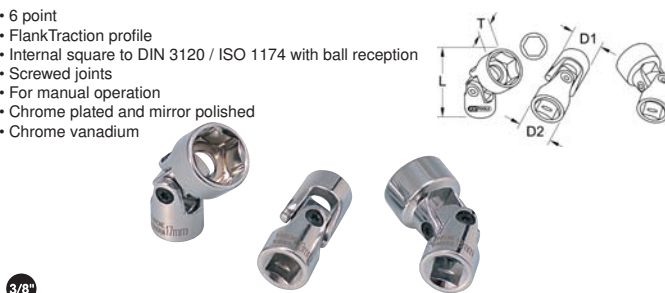
- 6 point
- FlankTraction profile
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Screwed joints
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail



Item	kg
917.3940 10 pcs 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm	1.10

CHROMEplus® hexagonal socket with flexible joint

- 6 point
- FlankTraction profile
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Screwed joints
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



Item	mm	D1 mm	D2 mm	L mm	T mm	kg
911.3841	10,0	15.0	20.0	40.0	6.0	50
911.3842	11,0	16.0	20.0	40.0	6.0	60
911.3843	12,0	17.0	20.0	40.0	7.0	70
911.3844	13,0	19.0	20.0	40.0	7.0	80
911.3845	14,0	20.0	20.0	40.0	9.0	80
911.3846	15,0	21.0	20.0	40.0	9.0	80
911.3847	16,0	22.0	20.0	40.0	10.0	80
911.3848	17,0	24.0	20.0	40.0	11.0	80
911.3849	18,0	24.0	20.0	40.0	12.0	100
911.3851	19,0	26.0	20.0	40.0	13.0	100

CHROMEplus® hexagonal socket set with flexible joint

- 6 point
- FlankTraction profile
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Screwed joints
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- Includes storage rail



Item	kg
911.3840 10 pcs 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm	1.11

SUPERLOCK socket

- Superlock Profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium



Item	mm	D1 mm	D2 mm	L mm	T mm	kg
911.3806	6,0	18.0	10.0	28.0	5.0	20
911.3807	7,0	18.0	11.0	28.0	5.0	22
911.3808	8,0	18.0	12.0	28.0	9.0	24
911.3809	9,0	18.0	14.0	28.0	9.0	26
911.3810	10,0	18.0	15.0	28.0	9.0	30
911.3811	11,0	18.0	16.0	28.0	9.0	30
911.3812	12,0	18.0	17.0	28.0	9.0	32
911.3813	13,0	18.0	19.0	28.0	9.0	35
911.3814	14,0	18.0	20.0	29.0	11.0	40
911.3815	15,0	20.0	21.0	30.0	13.0	42
911.3816	16,0	21.0	22.0	30.0	13.0	48
911.3817	17,0	22.0	24.0	30.0	13.0	55
911.3818	18,0	23.0	25.0	30.0	13.0	60
911.3819	19,0	24.0	26.0	30.0	13.0	70
911.3820	20,0	25.0	27.0	31.0	13.0	75
911.3821	21,0	26.0	29.0	31.0	14.0	82
911.3822	22,0	26.0	30.0	32.0	15.0	85
911.3824	24,0	27.0	31.0	32.0	16.0	88

SUPERLOCK socket, deep

- Superlock Profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Long execution
- For manual operation
- Matt finish
- Chrome vanadium



12 point socket, deep

- 12 point
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Long execution
- For manual operation
- Matt finish
- Chrome vanadium

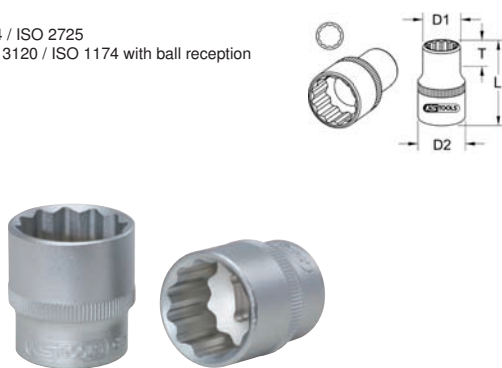


Item	mm	D1 mm	D2 mm	L mm	T mm	
911.3828	8,0	12,0	16,0	63,0	10,0	110
911.3829	9,0	14,0	17,0	63,0	11,0	110
911.3830	10,0	15,0	18,0	63,0	11,0	110
911.3831	11,0	16,0	18,0	63,0	12,0	120
911.3832	12,0	17,0	18,0	63,0	14,0	120
911.3833	13,0	19,0	19,0	63,0	14,0	140
911.3834	14,0	20,0	20,0	63,0	17,0	140
911.3835	15,0	21,0	21,0	63,0	17,0	140
911.3837	17,0	24,0	21,0	63,0	17,0	150
911.3839	19,0	26,0	22,0	63,0	20,0	150

Item	mm	D1 mm	D2 mm	L mm	T mm	
917.3970	10,0	15,0	18,0	64,0	11,0	50
917.3971	11,0	16,0	18,0	64,0	12,0	60
917.3972	12,0	17,0	18,0	64,0	14,0	65
917.3973	13,0	19,0	19,0	64,0	14,0	70
917.3974	14,0	20,0	20,0	64,0	17,0	85
917.3975	15,0	21,0	21,0	64,0	17,0	85
917.3976	16,0	22,0	22,0	64,0	17,0	95
917.3977	17,0	24,0	21,0	64,0	17,0	105
917.3978	18,0	25,0	22,0	64,0	20,0	110
917.3979	19,0	26,0	22,0	64,0	20,0	120
917.3980	20,0	27,0	24,0	64,0	20,0	135
917.3981	21,0	29,0	24,0	64,0	20,0	145
917.3982	22,0	30,0	24,0	64,0	23,0	160
917.3983	3/8"	14,0	18,0	64,0	11,0	50
917.3984	7/16"	16,0	18,0	64,0	12,0	60
917.3985	1/2"	18,0	19,0	64,0	14,0	70
917.3986	9/16"	20,0	20,0	64,0	17,0	85
917.3987	5/8"	22,0	22,0	64,0	17,0	95
917.3988	11/16"	24,0	21,0	64,0	17,0	105
917.3989	3/4"	26,0	22,0	64,0	20,0	135
917.3990	13/16"	28,0	24,0	64,0	20,0	145
917.3991	7/8"	30,0	24,0	64,0	23,0	160

12 point socket

- 12 point
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium



Item	mm	D1 mm	D2 mm	L mm	T mm	
911.3981	8,0	12,0	18,0	28,0	9,0	24
911.3982	9,0	14,0	18,0	28,0	9,0	26
911.3983	10,0	15,0	18,0	28,0	9,0	30
911.3984	11,0	16,0	18,0	28,0	9,0	30
911.3985	12,0	17,0	18,0	28,0	9,0	32
911.3986	13,0	19,0	18,0	28,0	9,0	35
911.3987	14,0	20,0	18,0	29,0	11,0	40
911.3988	15,0	21,0	20,0	30,0	13,0	42
911.3989	16,0	22,0	21,0	30,0	13,0	48
911.3992	17,0	24,0	22,0	30,0	13,0	55
911.3993	18,0	25,0	23,0	30,0	13,0	60
911.3994	19,0	26,0	24,0	30,0	13,0	70
911.3996	21,0	29,0	26,0	31,0	14,0	82
911.3997	22,0	30,0	26,0	32,0	15,0	85
911.3998	24,0	31,0	27,0	32,0	15,0	90
911.4000	1/2"	18,0	19,0	28,0	9,0	35
911.4001	9/16"	20,0	19,0	29,0	11,0	40
911.4002	19/32"	21,0	20,0	30,0	13,0	42
911.4003	5/8"	22,0	21,0	30,0	13,0	48
911.4004	11/16"	24,0	23,0	30,0	13,0	55
911.4005	3/4"	26,0	24,0	30,0	13,0	70
911.4006	7/8"	30,0	27,0	32,0	15,0	100

TRIPLEplus® socket

- TRIPLEplus® Profile
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Short execution
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



Item	mm	D1 mm	D2 mm	L mm	T mm	
916.3806	6,0	10,0	18,0	28,0	5,0	20
916.3807	7,0	11,0	18,0	28,0	5,0	22
916.3808	8,0	12,0	18,0	28,0	9,0	24
916.3809	9,0	14,0	18,0	28,0	9,0	26
916.3810	10,0	15,0	18,0	28,0	9,0	30
916.3811	11,0	16,0	18,0	28,0	9,0	30
916.3812	12,0	17,0	18,0	28,0	9,0	32
916.3813	13,0	19,0	18,0	28,0	9,0	35
916.3814	14,0	20,0	18,0	29,0	11,0	40
916.3815	15,0	21,0	20,0	30,0	13,0	42
916.3816	16,0	22,0	21,0	30,0	13,0	48
916.3817	17,0	24,0	22,0	30,0	13,0	55
916.3818	18,0	25,0	23,0	30,0	13,0	60
916.3819	19,0	26,0	24,0	30,0	13,0	70
916.3820	20,0	27,0	25,0	31,0	13,0	75

Item	mm	D1 mm	D2 mm	L mm	T mm	kg
916.3821	21,0	29.0	26.0	31.0	14.0	82
916.3822	22,0	30.0	26.0	32.0	15.0	85
916.3823	23,0	30.0	27.0	32.0	15.0	80
916.3824	24,0	31.0	27.0	32.0	16.0	100

TRIPLEplus® socket set

- TRIPLEplus® Profile
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Short execution
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- Includes storage rail

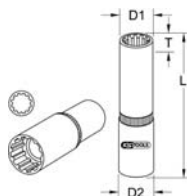


3/8"

Item	kg
916.0613 10 pcs 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 mm	0.36

TRIPLEplus® socket, deep

- TRIPLEplus® Profile
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Long execution
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



3/8"

Item	mm	D1 mm	D2 mm	L mm	T mm	kg
916.3826	6,0	11.0	15.0	63.0	8.0	60
916.3827	7,0	12.0	16.0	63.0	9.0	60
916.3828	8,0	12.0	16.0	63.0	10.0	110
916.3829	9,0	14.0	17.0	63.0	11.0	110
916.3830	10,0	15.0	18.0	63.0	11.0	110
916.3831	11,0	16.0	18.0	63.0	12.0	120
916.3832	12,0	17.0	18.0	63.0	14.0	120
916.3833	13,0	19.0	19.0	63.0	14.0	140
916.3834	14,0	20.0	20.0	63.0	17.0	140
916.3835	15,0	21.0	21.0	63.0	17.0	140
916.3836	16,0	22.0	22.0	63.0	17.0	150
916.3837	17,0	24.0	21.0	63.0	17.0	150
916.3838	18,0	24.0	25.0	63.0	20.0	150
916.3839	19,0	26.0	22.0	63.0	20.0	150

TRIPLEplus® socket set, deep

- TRIPLEplus® Profile
- Internal square drive to DIN 3120 / ISO 1174
- Long execution
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- Includes storage rail

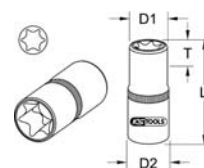


3/8"

Item	kg
916.0614 10 pcs 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 mm	0.75

TX-E socket

- TX-E
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium



3/8"

Item		D1 mm	D2 mm	L mm	T mm	kg
911.4338	E4	7.0	17.0	28.0	5.0	25
911.4339	E5	7.0	18.0	28.0	5.0	25
911.4340	E6	9.0	18.0	28.0	5.0	25
911.4341	E7	10.0	18.0	28.0	6.0	25
911.4342	E8	11.0	18.0	28.0	6.0	25
911.4318	E10	13.0	18.0	28.0	9.0	30
911.4319	E11	14.0	18.0	28.0	9.0	30
911.4320	E12	15.0	18.0	28.0	9.0	30
911.4321	E14	17.0	18.0	28.0	9.0	35
911.4343	E16	18.0	19.0	28.0	9.0	40
911.4344	E18	19.0	19.0	28.0	9.0	40
911.4345	E20	19.0	20.0	28.0	9.0	40

TX-E socket set

- TX-E
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail



3/8"

Item	kg
911.3930 10 pcs E5 - E6 - E7 - E8 - E10 - E11 - E12 - E14 - E16 E18	0.31

CHROMEplus® TX-E socket

- TX-E
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



3/8"

Item		D1 mm	D2 mm	L mm	T mm	
918.3971	E4	7.0	17.0	28.0	5.0	25
918.3972	E5	7.0	18.0	28.0	5.0	25
918.3973	E6	9.0	18.0	28.0	5.0	25
918.3974	E7	10.0	18.0	28.0	6.0	25
918.3975	E8	11.0	18.0	28.0	6.0	25
918.3976	E10	13.0	18.0	28.0	9.0	30
918.3977	E11	14.0	18.0	28.0	9.0	30
918.3978	E12	15.0	18.0	28.0	9.0	30
918.3979	E14	17.0	18.0	28.0	9.0	35
918.3980	E16	18.0	23.0	28.0	9.0	40
918.3981	E18	19.0	24.0	28.0	9.0	40
918.3982	E20	19.0	17.0	28.0	9.0	40

CHROMEplus® TX-E socket set

- TX-E
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- Includes storage rail

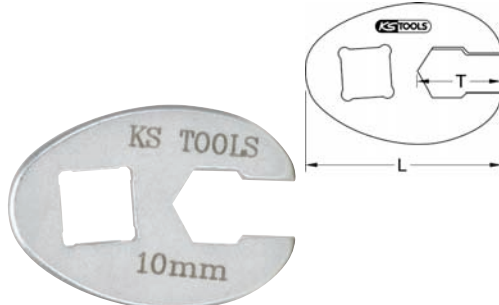


3/8"

Item		
918.3955	10 pcs E5 - E6 - E7 - E8 - E10 - E11 - E12 - E14 - E16 E18	0.31

Crawfoot wrench, hexagonal

- 6 point
- Internal square drive
- For manual operation
- Matt finish
- Chrome vanadium



3/8"

Item		L mm	T mm	
913.3810	10,0	40,0	16,0	40
913.3811	11,0	37,0	13,0	40
913.3812	12,0	37,0	15,0	40
913.3813	13,0	36,0	14,0	40
913.3814	14,0	43,0	18,0	60
913.3815	15,0	42,0	20,0	60
913.3816	16,0	43,0	22,0	60
913.3817	17,0	48,0	23,0	80
913.3818	18,0	46,0	21,0	80
913.3819	19,0	44,0	22,0	80

Crawfoot wrench, hexagonal

- 6 point
- Internal square drive
- For manual operation
- Matt finish
- Chrome vanadium

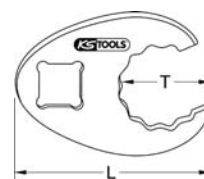


3/8"

Item		
913.3800	10 pcs 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm	0.63

CHROMEplus® 12 point crawfoot wrench

- 12 point
- Internal square drive
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



3/8"

Item		L mm	T mm	
913.3910	10.0	36.0	13.0	40
913.3911	11.0	36.0	17.0	40
913.3912	12.0	37.0	14.0	40
913.3913	13.0	37.0	17.0	40
913.3914	14.0	41.0	19.0	60
913.3915	15.0	42.0	21.0	60
913.3916	16.0	43.0	22.0	60
913.3917	17.0	46.0	22.0	80
913.3919	19.0	46.0	23.0	80
913.3922	22.0	54.0	30.0	90

CHROMEplus® 12 point crawfoot wrench

- 12 point
- Internal square drive
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- Includes storage rail



3/8"

Item		
913.3900	10 pcs 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 19 - 22 mm	0.63

Spark plug socket

- DIN 3124 / ISO 3315
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Rubber stop for holding the sparks plugs
- Long execution
- For manual operation
- Matt finish
- Chrome vanadium



3/8"

Item		mm	D1 mm	D2 mm	L mm	T mm	
911.3804		16,0	20,0	18,0	63,0	22,0	60
911.3805		21,0	22,0	19,0	63,0	25,0	60
911.3990		14,0	26,0	20,0	63,0	12,0	60

CHROMEplus® spark plug socket

- DIN 3124 / ISO 3315
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Rubber stop for holding the sparks plugs
- Long execution
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



3/8"

Item	mm	mm	D1 mm	D2 mm	L mm	T mm	
918.3990		14,0	20,0	18,0	63,0	12,0	60
918.3804	16		22,0	19,0	63,0	22,0	60
918.3805	18		26,0	20,0	63,0	24,0	60
918.3806	21		28,0	21,0	63,0	25,0	60
918.3991	13/16"		27,0	20,0	63,0	24,0	60
918.3992	5/8"		22,0	20,0	63,0	24,0	60

CHROMEplus® spark plug service set

- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



3/8"

Item			
918.0607	7 pcs	CHROMEplus® spark plug service set	1,44

3/8" BIT SOCKETS

Bit socket for slotted screws

- Slotted
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium

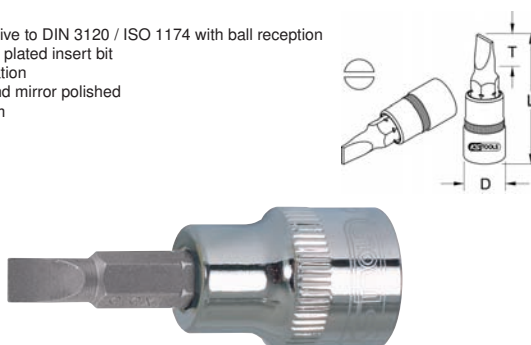


3/8"

Item	mm	D mm	L mm	T mm	
911.3946	4.0	18.0	50.0	24.0	45
911.3947	5.0	18.0	50.0	24.0	45
911.3878	5.5	18.0	50.0	24.0	45
911.3879	6.5	18.0	50.0	24.0	45
911.3880	8.0	18.0	50.0	24.0	50
911.3948	12.0	18.0	50.0	24.0	50
911.3949	10.0	18.0	50.0	24.0	50

CHROMEplus® bit socket for slotted screws

- Slotted
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



3/8"

Item	mm	D mm	L mm	T mm	
918.3851	4.0	18.0	50.0	24.0	40
918.3852	5.0	18.0	50.0	24.0	40
918.3853	5.5	18.0	50.0	24.0	45
918.3854	6.5	18.0	50.0	24.0	45
918.3855	8.0	18.0	50.0	24.0	50
918.3986	10.0	18.0	50.0	24.0	50
918.3987	12.0	18.0	50.0	24.0	50

Bit socket for phillips head screws PH

- PH
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium

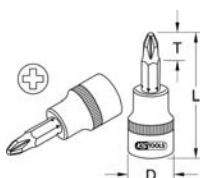


3/8"

Item		D mm	L mm	T mm	
911.3875	PH1	18.0	50.0	24.0	35
911.3876	PH2	18.0	50.0	24.0	45
911.3877	PH3	18.0	50.0	24.0	50

CHROMEplus® bit socket for Phillips screws PH

- PH
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



3/8"

Item		D mm	L mm	T mm		
918.3868	PH1	18.0	50.0	24.0	35	
918.3869	PH2	18.0	50.0	24.0	45	
918.3891	PH3	18.0	50.0	24.0	50	

Bit socket for hexagon screws

- Hexagon socket
- In accordance with DIN 7422
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



3/8"

Item			D mm	L mm	T mm		
911.3863	3,0		18.0	50.0	24.0	40	
911.3864	4,0		18.0	50.0	24.0	43	
911.3865	5,0		18.0	50.0	24.0	44	
911.3866	6,0		18.0	50.0	24.0	45	
911.3867	7,0		18.0	50.0	24.0	46	
911.3868	8,0		18.0	50.0	24.0	47	
911.3862	12,0		18.0	50.0	24.0	65	
917.3962		5/32"	18.0	50.0	24.0	40	
917.3963		3/16"	18.0	50.0	24.0	43	
917.3964		1/4"	18.0	50.0	24.0	44	
917.3965		5/16"	18.0	50.0	24.0	45	
917.3966		3/8"	18.0	50.0	24.0	46	
917.3967		1/8"	18.0	50.0	24.0	47	
917.3968		7/32"	18.0	50.0	24.0	60	

Bit socket for Phillips head screws PZ

- PZ
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium

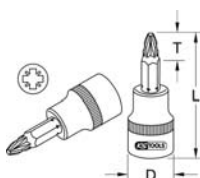


3/8"

Item		D mm	L mm	T mm		
911.3881	PZ1	18.0	50.0	24.0	40	
911.3882	PZ2	18.0	50.0	24.0	40	
911.3883	PZ3	18.0	50.0	24.0	55	

CHROMEplus® bit socket for Phillips screws PZ

- PZ
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



3/8"

Item		D mm	L mm	T mm		
918.3877	PZ1	18.0	50.0	24.0	40	
918.3878	PZ2	18.0	50.0	24.0	40	
918.3892	PZ3	18.0	50.0	24.0	55	

Bit socket set for hexagon key screws

- Hexagon socket
- In accordance with DIN 7422
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted stud
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail

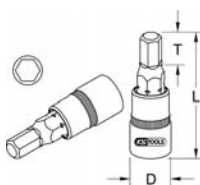


3/8"

Item		
911.3945	7 pcs	4 - 5 - 6 - 7 - 8 - 10 - 12 mm
		0.31

CHROMEplus® bit socket for hexagon screws

- Hexagon socket
- In accordance with DIN 7422
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



3/8"

Item	mm	D mm	L mm	T mm	kg
918.3861	3,0	18.0	50.0	24.0	40
918.3862	4,0	18.0	50.0	24.0	43
918.3863	5,0	18.0	50.0	24.0	44
918.3864	6,0	18.0	50.0	24.0	45
918.3865	7,0	18.0	50.0	24.0	46
918.3866	8,0	18.0	50.0	24.0	47
918.3867	10,0	18.0	50.0	24.0	60
918.3961	12,0	18.0	50.0	24.0	65
918.3962	5/32"	18.0	50.0	24.0	40
918.3963	3/16"	18.0	50.0	24.0	43
918.3964	1/4"	18.0	50.0	24.0	44
918.3965	5/16"	18.0	50.0	24.0	45
918.3966	3/8"	18.0	50.0	24.0	46
918.3967	1/8"	18.0	50.0	24.0	47
918.3968	7/32"	18.0	50.0	24.0	60

CHROMEplus® bit socket set for hexagon screws

- Hexagon socket
- In accordance with DIN 7422
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted stud
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- Includes storage rail

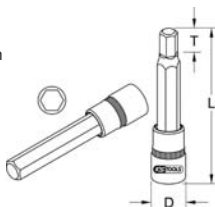


3/8"

Item	kg
918.3921 7 pcs 4 - 5 - 6 - 7 - 8 - 10 - 12 mm	0.31

Bit socket for hexagon screws, long

- Hexagon socket
- In accordance with DIN 7422
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



3/8"

Item	mm	D mm	L mm	T mm	kg
911.1561	4,0	18.0	100.0	74.0	50
911.1562	5,0	18.0	100.0	74.0	50
911.1563	6,0	18.0	100.0	74.0	50

Item	mm	D mm	L mm	T mm	kg
911.1564	7,0	18.0	100.0	74.0	50
911.1565	8,0	18.0	100.0	74.0	60
911.1566	10,0	18.0	100.0	74.0	60
911.1567	12,0	18.0	100.0	74.0	60

Bit socket set for hexagon screws, long

- Hexagon socket
- In accordance with DIN 7422
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail

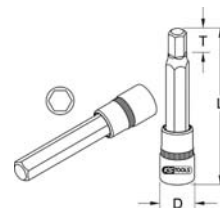
3/8"



Item	kg
911.1560 7 pcs 4 - 5 - 6 - 7 - 8 - 10 - 12 mm	0.52

CHROMEplus® bit socket for hexagon screws, long

- Hexagon socket
- In accordance with DIN 7422
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



3/8"

Item	mm	D mm	L mm	T mm	kg
918.3914	4,0	18.0	100.0	74.0	50
918.3915	5,0	18.0	100.0	74.0	50
918.3916	6,0	18.0	100.0	74.0	50
918.3917	7,0	18.0	100.0	74.0	50
918.3918	8,0	18.0	100.0	74.0	60
918.3919	10,0	18.0	100.0	74.0	60
918.3920	12,0	18.0	100.0	74.0	60

CHROMEplus® bit socket set for hexagon screws, long

- Hexagon socket
- In accordance with DIN 7422
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- chrome plated and mirror polished
- Chrome vanadium
- Includes storage rail

3/8"



Item	kg
918.3960 7 pcs 4 - 5 - 6 - 7 - 8 - 10 - 12 mm	0.52

Bit socket for hexagon screws with ball end

- Ball end hexagon socket
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



Item	D	D mm	L mm	T mm	
911.3885	T45	18.0	50.0	24.0	50
911.3884	T50	18.0	50.0	24.0	70
911.3888	T55	18.0	50.0	24.0	70
911.3889	T60	18.0	50.0	24.0	70

Bit socket set for TX screws

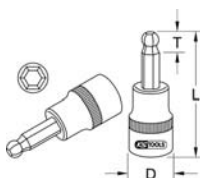
- TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail



Item	
911.3935	10 pcs T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45 T50 - T55 0.41

CHROMEplus® bit socket for hexagon screws with ball end

- Ball end hexagon socket
- In accordance with DIN 7422
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



CHROMEplus® bit socket for TX screws

- TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



Item	D	D mm	L mm	T mm	
918.3879	T10	18.0	50.0	24.0	45
918.3880	T15	18.0	50.0	24.0	45
918.3881	T20	18.0	50.0	24.0	45
918.3882	T25	18.0	50.0	24.0	45
918.3883	T27	18.0	50.0	24.0	45
918.3884	T30	18.0	50.0	24.0	45
918.3885	T40	18.0	50.0	24.0	45
918.3886	T45	18.0	50.0	24.0	50
918.3887	T50	18.0	50.0	24.0	70
918.3888	T55	18.0	50.0	24.0	70
918.3889	T60	18.0	50.0	24.0	70

CHROMEplus® bit socket set for TX screws

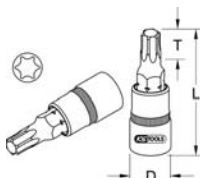
- TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- Includes storage rail



Item	
918.3939	10 pcs T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45 T50 - T55 0.41

Bit socket for TX screws

- TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



Item	D	D mm	L mm	T mm	
911.3887	T10	18.0	50.0	24.0	45
911.3869	T15	18.0	50.0	24.0	45
911.3870	T20	18.0	50.0	24.0	45
911.3871	T25	18.0	50.0	24.0	45
911.3872	T27	18.0	50.0	24.0	45
911.3873	T30	18.0	50.0	24.0	45
911.3874	T40	18.0	50.0	24.0	45

Bit socket for TX screws, long

- TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



3/8"

Item		D mm	L mm	T mm	g	
911.1551	T20	18.0	100.0	74.0	50	
911.1552	T25	18.0	100.0	74.0	50	
911.1553	T27	18.0	100.0	74.0	50	
911.1554	T30	18.0	100.0	74.0	60	
911.1555	T40	18.0	100.0	74.0	60	
911.1556	T45	18.0	100.0	74.0	60	
911.1557	T50	18.0	100.0	74.0	60	
911.1558	T55	18.0	100.0	74.0	80	
911.1559	T60	18.0	100.0	74.0	100	

Bit socket set for TX screws, long

- TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail



3/8"

Item			g	
911.1550	9 pcs	T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55 T60	0.65	

CHROMEplus® bit socket for TX screws, long

- TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



3/8"

Item		D mm	L mm	T mm	g	
918.4011	T20	18.0	100.0	74.0	50	
918.4012	T25	18.0	100.0	74.0	50	
918.4013	T27	18.0	100.0	74.0	50	
918.4014	T30	18.0	100.0	74.0	60	
918.4015	T40	18.0	100.0	74.0	60	
918.4016	T45	18.0	100.0	74.0	60	
918.4017	T50	18.0	100.0	74.0	60	
918.4018	T55	18.0	100.0	74.0	80	
918.4019	T60	18.0	100.0	74.0	100	

CHROMEplus® bit socket set for TX screws, long

- TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- Includes storage rail



3/8"

Item			g	
918.1550	9 pcs	T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55 T60	0.65	

Bit socket for TX tamperproof screws

- For tamperproof TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



3/8"

Item		D mm	L mm	T mm	g	
911.3960	TB10	18.0	50.0	24.0	30	
911.3961	TB15	18.0	50.0	24.0	30	
911.3962	TB20	18.0	50.0	24.0	30	
911.3963	TB25	18.0	50.0	24.0	30	
911.3964	TB27	18.0	50.0	24.0	30	
911.3965	TB30	18.0	50.0	24.0	30	
911.3966	TB40	18.0	50.0	24.0	30	
911.3967	TB45	18.0	50.0	24.0	40	
911.3968	TB50	18.0	50.0	24.0	40	
911.3969	TB55	18.0	50.0	24.0	40	
911.3970	TB60	18.0	50.0	24.0	50	

Bit socket set for TX tamperproof screws

- For tamperproof TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail

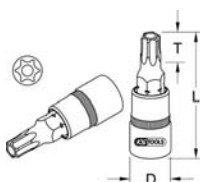


3/8"

Item			g	
911.3940	10 pcs	TB10 - TB15 - TB20 - TB25 - TB27 - TB30 - TB40 TB45 - TB50 - TB55	0.40	

CHROMEplus® bit socket for TX tamperproof screws

- For tamperproof TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



3/8"

Item	D	D mm	L mm	T mm	
918.3940	TB10	18.0	50.0	24.0	47
918.3941	TB15	18.0	50.0	24.0	47
918.3942	TB20	18.0	50.0	24.0	47
918.3943	TB25	18.0	50.0	24.0	47
918.3944	TB27	18.0	50.0	24.0	46
918.3945	TB30	18.0	50.0	24.0	84
918.3946	TB40	18.0	50.0	24.0	64
918.3947	TB45	18.0	50.0	24.0	65
918.3948	TB50	18.0	50.0	24.0	77
918.3949	TB55	18.0	50.0	24.0	77
918.3950	TB60	18.0	50.0	24.0	77

CHROMEplus® bit socket set for TX tamperproof screws

- For tamperproof TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- Includes storage rail



3/8"

Item				
918.3970	10 pcs	TB10 - TB15 - TB20 - TB25 - TB27 - TB30 - TB40 - TB45 - TB50 - TB55	0.40	

Bit socket for TX tamperproof screws, long

- For tamperproof TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



3/8"

Item	D	D mm	L mm	T mm	
911.3971	TB20	18.0	100.0	74.0	50
911.3972	TB25	18.0	100.0	74.0	50
911.3973	TB27	18.0	100.0	74.0	50
911.3974	TB30	18.0	100.0	74.0	60
911.3975	TB40	18.0	100.0	74.0	60

Item	D	D mm	L mm	T mm	
911.3976	TB45	18.0	100.0	74.0	60
911.3977	TB50	18.0	100.0	74.0	60
911.3978	TB55	18.0	100.0	74.0	80
911.3979	TB60	18.0	100.0	74.0	100

Bit socket set for TX tamperproof screws, long

- For tamperproof TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail



3/8"

Item				
911.3980	9 pcs	TB20 - TB25 - TB27 - TB30 - TB40 - TB45 - TB50 - TB55 - TB60	0.65	

CHROMEplus® bit socket for TX tamperproof screws, long

- For tamperproof TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



3/8"

Item	D	D mm	L mm	T mm	
918.4001	TB20	18.0	100.0	74.0	50
918.4002	TB25	18.0	100.0	74.0	50
918.4003	TB27	18.0	100.0	74.0	50
918.4004	TB30	18.0	100.0	74.0	60
918.4005	TB40	18.0	100.0	74.0	60
918.4006	TB45	18.0	100.0	74.0	60
918.4007	TB50	18.0	100.0	74.0	60
918.4008	TB55	18.0	100.0	74.0	80
918.4009	TB60	18.0	100.0	74.0	100

CHROMEplus® bit socket set for TX tamperproof screws, long

- For tamperproof TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- Includes storage rail



3/8"

Item				
918.3969	9 pcs	TB20 - TB25 - TB27 - TB30 - TB40 - TB45 - TB50 - TB55 - TB60	0.65	

Bit socket for spline (XZN®) screws

- Spline (XZN®)
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



3/8"

Item		D mm	L mm	T mm	
911.3918	M4	18.0	50.0	24.0	43
911.3915	M5	18.0	50.0	24.0	44
911.3916	M6	18.0	50.0	24.0	45
911.3917	M8	18.0	50.0	24.0	47
911.3920	M10	18.0	50.0	24.0	48

CHROMEplus® bit socket for spline (XZN®) screws

- Spline (XZN®)
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



3/8"

Item		D mm	L mm	T mm	
918.3856	M4	18.0	50.0	24.0	43
918.3857	M5	18.0	50.0	24.0	44
918.3858	M6	18.0	50.0	24.0	45
918.3859	M8	18.0	50.0	24.0	47
918.3860	M10	18.0	50.0	24.0	48

3/8" ACCESSORIES

Bit adaptor socket

- Internal square to DIN 3120 / ISO 1174 with ball reception
- For 1/4" bits with external hexagon drive to DIN 3126 / ISO 1173
- For manual operation
- Matt finish
- Chrome vanadium

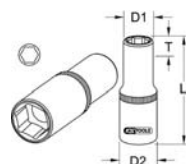


3/8"

Item			L mm	D1 mm	D2 mm	T mm	
911.3894	3/8"	1/4"	25.0	12.0	17.0	11.0	20
911.4328	3/8"	5/16"	30.0	13.0	17.0	14.0	30

CHROMEplus® bit adaptor socket

- Internal square to DIN 3120 / ISO 1174 with ball reception
- For 1/4" bits with external hexagon drive to DIN 3126 / ISO 1173
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



3/8"

Item			L mm	D1 mm	D2 mm	T mm	
918.3983	3/8"	1/4"	25.0	12.0	17.0	11.0	20
918.3984	3/8"	5/16"	30.0	13.0	17.0	14.0	30

Bit adaptor socket with clamping ring

- Clamping ring
- Internal square to DIN 3120 / ISO 1174 with ball reception
- for 10 mm Bits with external hexagon drive to DIN 3126 / ISO 1173
- For manual operation
- Matt finish
- Chrome vanadium



3/8"

Item			L mm	D1 mm	D2 mm	T mm	
911.4311	3/8"	10 mm	30.0	17.0	17.0	11.0	30

CHROMEplus® bit adaptor socket with clamping ring

- Clamping ring
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For 10 mm Bits with external hexagon drive to DIN 3126 / ISO 1173
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



3/8"

Item			L mm	D1 mm	D2 mm	T mm	
918.3985	3/8"	10 mm	30.0	17.0	17.0	11.0	30

Adaptor

- DIN 3123 / ISO 3316
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium



3/8"

Item			L mm	
911.3892	3/8"	1/2"	30.0	60

CHROMEplus® adaptor

- DIN 3123 / ISO 3316
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



3/8"

Item			L mm	
918.3931	3/8"	1/2"	30.0	60

Reducing adaptor

- DIN 3123 / ISO 3316
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium



3/8"

Item			L mm	
911.3897	3/8"	1/4"	30.0	60

CHROMEplus® reducing adaptor

- DIN 3123 / ISO 3316
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



3/8"

Item			L mm	
918.3930	3/8"	1/4"	30.0	60

Adaptor and reducing adaptor set

- DIN 3123 / ISO 3316
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium
- In durable plastic storage case



1/4" 3/8" 1/2"

Item	
911.0106 6 pcs 1/4" x 3/8" - 3/8" x 1/4" - 3/8" x 1/2" - 1/2" x 3/8" 1/2" x 3/4" - 3/4" x 1/2"	0.66

CHROMEplus® adaptor and reducing adaptor set

- DIN 3123 / ISO 3316
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic storage case



1/4" 3/8" 1/2"

Item	
918.0106 6 pcs 1/4" x 3/8" - 3/8" x 1/4" - 3/8" x 1/2" - 1/2" x 3/8" 1/2" x 3/4" - 3/4" x 1/2"	0.66

Sliding / adaptor and reducing adaptor

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- To the use with extensions
- Also usably as adaptors and/or reducing adaptors
- For manual operation
- Matt finish
- Chrome vanadium



3/8"

Item			L mm	
911.1207	3/8"	1/2"	40.0	60
911.3826	1/2"	3/8"	40.0	60

CHROMEplus® sliding / adaptor and reducing adaptor

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- To the use with extensions
- Also usably as adaptors and/or reducing adaptors Reducing adaptor
- For manual operation
- Matt finish
- Chrome vanadium

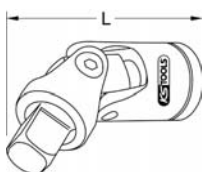


3/8"

Item			L mm	
918.3807	1/2"	3/8"	40.0	60
918.1449	1/4"	3/8"	40.0	60

Universal joint

- DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Flexible joint
- For manual operation
- Matt finish
- Chrome vanadium

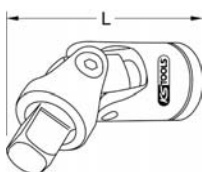


3/8"

Item	L mm	
911.3850	55.0	80

CHROMEplus® universal joint

- DIN 3123 / ISO 3316
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Flexible joint
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



3/8"

Item			L mm	
918.3988	3/8"	3/8"	55.0	80

Power universal ball joint

- Ideal for use with electric screwdriver
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Very low running rotation
- New joint construction
- Outstanding use of angles up to 45°
- Very resistant to breakage
- Can be used by hand or with and electric screwdriver
- Matt finish
- Chrome vanadium

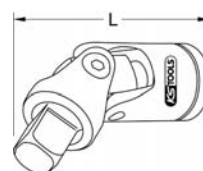


3/8"

Item	L mm	
917.3850	50.0	80

CHROMEplus® power universal joint

- Ideal for use with electric screwdriver
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Very low running rotation
- New joint construction
- Outstanding use of angles up to 45°
- Very resistant to breakage
- Can be used by hand or with and electric screwdriver
- Chrome plated and mirror polished
- Chrome vanadium

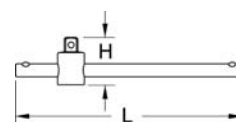


3/8"

Item	L mm	
919.3850	50.0	80

Sliding T handle

- DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- For manual operation
- Matt finish
- Chrome vanadium

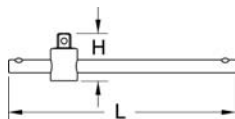


3/8"

Item	H mm	L mm	
911.3855	40.0	160.0	160

CHROMEplus® sliding T-handle

- DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



3/8"

Item		H mm	L mm	
918.3845	3/8"	40.0	160.0	160

Extension with hexagon drive

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Hexagon drive
- For manual operation
- Matt finish
- Chrome vanadium

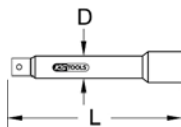


3/8"

Item	D mm	L mm	
911.3852	12.0	50.0	40
911.3801	12.0	75.0	50
911.3802	12.0	150.0	160
911.3856	12.0	200.0	200
911.3803	12.0	250.0	240

CHROMEplus® extension

- DIN 3123 / ISO 3316
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Hexagon drive
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium

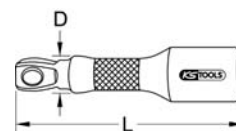


3/8"

Item	D mm	L mm	
918.3896	12.0	75.0	120
918.3897	12.0	150.0	150
918.3898	12.0	250.0	240

Wobble extension

- Internal square to DIN 3120 / ISO 1174 with ball reception
- Wobble extension with ball lock
- 8° tilt angle to each side
- For manual operation
- Matt finish
- Chrome vanadium

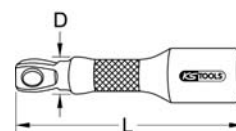


3/8"

Item	L mm	
911.3910	50.0	40
911.3911	75.0	80
911.3912	150.0	140
911.3913	200.0	190
911.3914	250.0	240

CHROMEplus® wobble extension

- Internal square to DIN 3120 / ISO 1174 with ball reception
- Wobble extension with ball lock
- 8° tilt angle to each side
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



3/8"

Item	L mm	
918.3935	45.0	120
918.3801	75.0	150
918.3802	150.0	200
918.3958	225.0	210
918.3803	250.0	240

CHROMEplus® wobble extension set

- Internal square to DIN 3120 / ISO 1174 with ball reception
- Wobble extension with ball lock
- 8° tilt angle to each side
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/4" 3/8" 1/2"

Item			
918.0009	9 pcs	CHROMEplus® wobble extension set	1.22
3 x		1/4" : 50 - 100 - 150 mm	
4 x		3/8" : 45 - 75 - 150 - 250 mm	
2 x		1/2" : 125 - 250 mm	

CHROMEplus® LOKPLUS extension with interlock

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Interlocking mechanism against accidental loosening
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



3/8"

Item		D mm	L mm	kg
919.3801	3/8"	18.0	75.0	70
919.3804	3/8"	18.0	150.0	140
919.3806	3/8"	18.0	250.0	250

CHROMEplus® LOKPLUS extension set with interlock

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Interlocking mechanism against accidental loosening
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



3/8"

Item		kg
919.0383	3 pcs 75 - 150 - 250 mm	0.56

CHROMEplus® LOKPLUS extension set with interlock

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Interlocking mechanism against accidental loosening
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



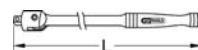
1/4" 3/8" 1/2"

Item		kg
919.0007	7 pcs CHROMEplus® LOKPLUS extension set with interlock	1.24

2 x		1/4" : 100 - 150 mm
3 x		3/8" : 75 - 150 - 250 mm
2 x		1/2" : 125 - 250 mm

CHROMEplus® flexible head drive handle

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Ideal for difficult to access areas
- Protects ratchet and torque wrenches from overloading
- Burnished head
- Chrome plated and mirror polished
- Chrome vanadium



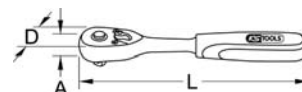
3/8"

Item	L mm	head, spare	kg
918.3700	260.0	918.3826-1	390
918.3701	450.0	918.3826-1	615

3/8" RATCHETS

Reversible ratchet

- DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Exact gearing 45 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Two component handle with a soft zone, is ergonomic in design and comfortable in the hand
- Matt finish
- Chrome vanadium

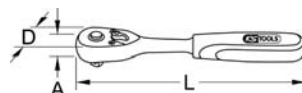


3/8"

Item	A mm	D mm	L mm	Repair set	kg
911.3800	16.0	32.0	200.0	911.3899	310

CHROMEplus® reversible ratchet

- DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Exact gearing 45 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Two component handle with a soft zone, is ergonomic in design and comfortable in the hand
- Chrome plated and mirror polished
- Chrome vanadium

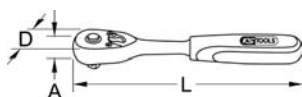


3/8"

Item	A mm	D mm	L mm	Repair set	kg
918.3800	16.0	32.0	200.0	911.3899	310

Reversible ratchet

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Fine gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomic dual component handle
- Recessed reverse lever
- Matt finish
- Chrome vanadium

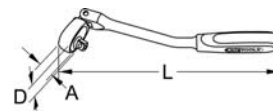


3/8"

Item	A mm	D mm	L mm	Repair set	
914.3890	17.0	32.0	145.0	914.3897	130

CHROMEplus® flexible head reversible ratchet with cranked shaft

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- 180° revolving head
- Cranked shaft
- Reversing
- Fine gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomic dual component handle
- Lightweight recessed reverse lever
- Chrome plated and mirror polished
- Chrome vanadium

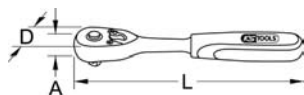


3/8"

Item	A mm	D mm	L mm	Repair set	
918.3895	16.0	30.0	275.0	914.3897	230

CHROMEplus® reversible ratchet

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Fine gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Two component handle with a soft zone, is ergonomic in design and comfortable in the hand
- Lightweight recessed reverse lever
- Chrome plated and mirror polished
- Chrome vanadium

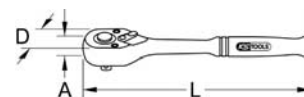


3/8"

Item	A mm	D mm	L mm	Repair set	
918.3890	17.0	32.0	145.0	914.3897	130

CHROMEplus® reversible ratchet

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Fine gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Lightweight recessed reverse lever
- Chrome plated and mirror polished
- Chrome vanadium

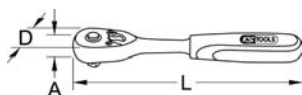


3/8"

Item	A mm	D mm	L mm	Repair set	
918.3993	17.0	31.0	180.0	914.3897	540

Flexible head reversible ratchet

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- 180° revolving head
- Reversing
- Exact gearing 45 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomic dual component handle
- Recessed reverse lever
- Matt finish
- Chrome vanadium

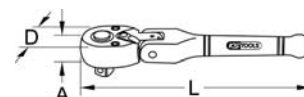


3/8"

Item	A mm	D mm	L mm	Repair set	
914.3896	16.0	30.0	275.0	914.3897	260

CHROMEplus® flexible head reversible ratchet

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- 180° revolving head
- Reversing
- Fine gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Recessed reverse lever
- Chrome plated and mirror polished
- Chrome vanadium

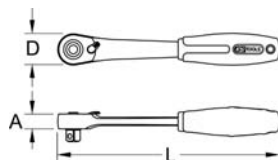


3/8"

Item	A mm	D mm	L mm	Repair set	
918.3997	16.0	31.0	100.0	914.3897	170

CHROMEplus® SUPER TEN reversible ratchet

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- 325 N·m maximum load
- Reversing
- Extremely slim head
- Fine gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomic dual component handle with soft zone
- Hanging hole
- Chrome plated and mirror polished
- Chrome vanadium

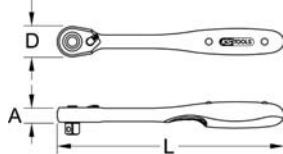


3/8"

Item	A mm	D mm	L mm	Repair set	kg
919.3890	13.0	26.0	195.0	919.3899	198

CHROMEplus® METAL TEN reversible ratchet

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- 325 N·m maximum load
- Reversing
- Extremely slim head
- Fine gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomically formed handle with soft zone
- Hanging hole
- Matt finish
- Chrome vanadium



3/8"

Item	A mm	D mm	L mm	Repair set	kg
919.3800	13.0	26.0	200.0	919.3895	260

3/8" SET ASSORTMENTS

CLASSIC socket set

- 6 point
- FlankTraction profile
- Matt finish
- Chrome vanadium
- In durable steel case



3/8"

Item	kg
917.4031 30 pcs CLASSIC socket set	2.88
16 x 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 19 - 21 - 22 - 24 mm	
7 x 8 - 10 - 11 - 12 - 13 - 15 - 17 mm	
2 x 16 - 21 mm	
2 x 75 - 200 mm	
1 x 3/8"	
1 x 3/8"	
1 x 200 mm	

Socket set

- 12 point
- FlankTraction profile
- Matt finish
- Chrome vanadium
- In durable plastic case



3/8"

Item	kg
911.3995 22 pcs Socket set	2.00
15 x 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 mm	
1 x 3/8"	
2 x 75 - 150 mm	
1 x 3/8"	
2 x 16 - 21 mm	
1 x 1/2" F x 3/8" M	

SUPERLOCK socket set

- Matt finish
- Chrome vanadium
- In durable plastic case



3/8"

Item	kg
911.0626 26 pcs SUPERLOCK socket set	2.70
18 x 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 24 mm	
2 x 16 - 21 mm	
3 x 50 - 75 - 200 mm	
1 x 3/8"	
1 x 3/8"	
1 x 200 mm	

SUPERLOCK socket set

- Matt finish
- Chrome vanadium
- In durable plastic case



3/8"

Item			kg
911.0661	61 pcs	SUPERLOCK socket set	4.20
18 x		6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 mm	
10 x		8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 17 - 19 mm	
3 x		5,5 - 7 - 8 mm	
3 x		PH1 - PH2 - PH3	
3 x		PZ1 - PZ2 - PZ3	
7 x		3 - 4 - 5 - 6 - 7 - 8 - 10 mm	
10 x		T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55	
2 x		16 - 21 mm	
2 x		75 - 250 mm	
1 x		3/8"	
1 x		3/8"	
1 x		200 mm	

CHROMEplus® spark plug service set

- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



3/8"

Item			kg
918.0607	7 pcs	CHROMEplus® spark plug service set	1.44
4 x		14 - 16 - 18 - 21 mm	
1 x		150 mm	
1 x		150 mm	
1 x		270 mm	



CHROMEplus® socket set

- 6 point
- FlankTraction profile
- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



3/8"

Item			kg
918.0627	27 pcs	CHROMEplus® socket set	2.40
13 x		8 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 22 - 24 mm	
10 x		10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm	
2 x		75 - 150 mm	
1 x		3/8"	
1 x		195 mm	

CHROMEplus® socket set

- Imperial sizes
- 6 point
- FlankTraction profile
- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



3/8"

Item				kg
918.0846	46 pcs	CHROMEplus® socket set		1.13

11 x		1/4" - 5/16" - 3/8" - 7/16" - 1/2" - 9/16" - 5/8" - 11/16" - 3/4" - 13/16" - 7/8"
6 x		3/8" - 7/16" - 1/2" - 9/16" - 11/16" - 3/4"
2 x		5/8" - 13/16"
7 x		1/8" - 5/32" - 3/16" - 7/32" - 1/4" - 5/16" - 3/8"
10 x		T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55
5 x		M4 - M5 - M6 - M8 - M10
2 x		75 - 150 mm
1 x		3/8"
1 x		160 mm
1 x		195 mm

CHROMEplus® socket set

- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



3/8"

Item				kg
918.0636	36 pcs	CHROMEplus® socket set		1.40

12 x		3/8": E4 - E5 - E6 - E7 - E8 - E10 - E11 - E12 - E14 - E16 - E18 - E20
11 x		3/8": T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55 - T60
7 x		1/4": TB10 - TB15 - TB20 - TB25 - TB27 - TB30 - TB40
1 x		1/4": TB30 x 75 mm
1 x		3/8" x 1/4"
4 x		E6 x E8 - E10 x E12 - E14 x E18 - E20 x E24

CHROMEplus® universal tool kit set

- 6 point
- FlankTraction profile
- Removeable plastic storage trays
- Chrome plated and mirror polished
- Chrome vanadium
- Telescopic carrying handle
- In a classy aluminium trolley



3/8"

Item				kg
918.0772	172 pcs	CHROMEplus® universal tool kit set		19.00

16 x		8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 mm
2 x		16 - 21 mm
3 x		5,5 - 6,5 - 8 mm
4 x		M4 - M5 - M6 - M8 - M10
5 x		5 - 6 - 7 - 8 - 10 mm
8 x		T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45
2 x		PH1 - PH2
2 x		PZ1 - PZ2
1 x		
1 x		
1 x		220 Nm
1 x		3/8"
2 x		75 - 150 mm
1 x		250 mm
12 x		8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
4 x		6 x 38 mm - 3 x 75 mm - 6,5 x 125 mm - 10 x 250 mm
3 x		PH 1 x 75 mm - PH 2 x 100 mm - PH 2 x 38 mm
2 x		PZ 1 x 75 mm - PZ 2 x 38 mm
1 x		160 mm
1 x		165 mm
1 x		180 mm
1 x		250 mm
1 x		
1 x		
1 x		10"
1 x		250 mm
1 x		140 mm
1 x		300 g
1 x		
1 x		5 mm

1 x		12 mm
1 x		
1 x		
1 x		100 mm
1 x		max. 2 kg
1 x		102 mm
1 x		
1 x		
1 x		
1 x		12,5 x 200 mm

CHROMEplus® socket set

- 6 point
- FlankTraction profile
- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



3/8" SET ASSORTMENTS

CHROMEplus® socket set

- Imperial sizes
- 6 point
- FlankTraction profile
- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



1/4" 3/8"

Item		kg	
918.0699	99 pcs	CHROMEplus® socket set	6.30
12 x		1/4": 4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm	
10 x		1/4": 5/32" - 3/16" - 7/32" - 1/4" - 9/32" - 5/16" - 11/32" - 3/8" - 7/16" - 1/2"	
16 x		3/8": 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 mm	
5 x		3/8": 10 - 12 - 13 - 17 - 19 mm	
11 x		3/8": 1/4" - 5/16" - 3/8" - 7/16" - 1/2" - 9/16" - 5/8" - 11/16" - 3/4" - 13/16" - 7/8"	
5 x		3/8": 3/8" - 7/16" - 1/2" - 9/16" - 5/8"	
3 x		3/8": 16 - 18 - 21 mm	
3 x		3/8": 5,5 - 6,5 - 8 mm	
2 x		3/8": PH1 - PH2	
2 x		3/8": PZ1 - PZ2	
5 x		3/8": 5 - 6 - 7 - 8 - 10 mm	
5 x		3/8": 5/32" - 3/16" - 1/4" - 5/16" - 3/8"	
8 x		3/8": T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45	
5 x		3/8": M4 - M5 - M6 - M8 - M10	
1 x		1/4"	
1 x		1/4": 100 mm	
1 x		1/4"	
2 x		3/8": 75 - 150 mm	
1 x		3/8"	
1 x		3/8": 200 mm	

3/8"

Item		kg	
918.0661	61 pcs	CHROMEplus® socket set	3.40
18 x		6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 mm	
10 x		8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 17 - 19 mm	
2 x		16 - 21 mm	
3 x		5,5 - 7 - 8 mm	
3 x		PH1 - PH2 - PH3	
3 x		PZ1 - PZ2 - PZ3	
7 x		3 - 4 - 5 - 6 - 7 - 8 - 10 mm	
10 x		T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55	
2 x		75 - 150 mm	
1 x		3/8"	
1 x		3/8"	
1 x		200 mm	

CHROMEplus® universal tool kit set

- 3 drawers and upper insert storage
- 6 point
- FlankTraction profile
- Chrome plated and mirror polished
- Chrome vanadium
- In durable steel tool chest



1/4" 3/8"

Item			
918.0250	99 pcs	CHROMEplus® universal tool kit set	22.00

11 x		1/4": 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
3 x		1/4": 8 - 10 - 13 mm
1 x		1/4": 50 mm
1 x		1/4"
1 x		1/4": 110 mm
1 x		1/4": 140 mm
3 x		3/8": 4 - 4,5 - 7 mm
2 x		3/8": PH1 - PH2
2 x		3/8": PZ1 - PZ2
6 x		3/8": 3 - 4 - 5 - 6 - 7 - 8 mm
7 x		3/8": T10 - T15 - T20 - T25 - T27 - T30 - T40
12 x		3/8": 13 - 15 - 17 - 18 - 19 - 20 - 21 - 22 - 24 - 27 - 30 - 32 mm
2 x		3/8": 17 - 19 mm
2 x		3/8": 16 - 21 mm
2 x		3/8": 125 - 250 mm
1 x		3/8": F1/4" x M 3/8"
1 x		3/8"
1 x		3/8": 250 mm
1 x		1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 7 - 8 - 10 mm
12 x		8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
6 x		6 x 38 mm - 3 x 75 mm - 4 x 100 mm - 5,5 x 100 mm 6,5 x 125 mm - 8 x 150 mm
4 x		PH2 x 38 mm - PH1 x 75 mm - PH2 x 100 mm - PH3 x 150 mm
1 x		130 mm
1 x		180 mm
1 x		210 mm
1 x		10"
1 x		250 mm
1 x		300 g

CHROMEplus® socket set

- 6 point
- FlankTraction profile
- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



1/4" 3/8" 1/2"

Item			
918.0724	124 pcs	CHROMEplus® socket set	9.50

10 x		1/4": 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
6 x		1/4": 5 - 6 - 7 - 8 - 9 - 10 mm
11 x		3/8": 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
6 x		3/8": 10 - 11 - 12 - 13 - 14 - 15 mm
8 x		3/8": E8 - E10 - E11 - E12 - E14 - E16 - E18 - E20
8 x		1/2": 20 - 21 - 22 - 24 - 27 - 30 - 32 - 34 mm
6 x		1/2": 10 - 12 - 13 - 14 - 17 - 19 mm
2 x		1/2": E22 - E24
2 x		1/2": 16 - 21 mm
1 x		1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 7 - 8 - 10 mm
12 x		8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
2 x		3/8": 4 - 5,5 mm
3 x		3/8": PH1 - PH2 - PH3
3 x		3/8": PZ1 - PZ2 - PZ3
5 x		3/8": 3 - 4 - 5 - 6 - 8 mm
5 x		3/8": T20 - T30 - T40 - T45 - T50
4 x		3/8": M4 - M5 - M6 - M8
7 x		1/4": T10 - T15 - T20 - T25 - T27 - T30 - T40
1 x		1/4"
1 x		1/4"
1 x		1/4": 100 mm
2 x		3/8": 75 - 150 mm
2 x		1/2": 125 - 250 mm
3 x		1/4" - 3/8" - 1/2"
2 x		3/8" - 1/2"
3 x		1/4" - 3/8" - 1/2"

TRIPLEplus® socket set

- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case


1/4" **3/8"**

Item				kg
916.0636	36 pcs	TRIPLEplus® socket set		3.20
13 x		1/4": 4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm		
13 x		3/8": 8 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 22 - 24 mm		
3 x		3/8": 14 - 16 - 21 mm		
2 x		3/8": 75 - 150 mm		
1 x		1/4"		
1 x		3/8"		
1 x		1/2" x 3/8"		
1 x		3/8" x 1/4"		
1 x		3/8": 200 mm		

TRIPLEplus® go through socket set

- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case


3/8" **1/2"**

Item				kg
916.4050	17 pcs	TRIPLEplus® go through socket set		1.46
13 x		10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 mm		
1 x		75 mm		
1 x		19 mm x 3/8"		
1 x		19 mm x 1/2"		
1 x		19 mm		

TRIPLEplus® socket set

- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case


5/16" **3/8"**

Item				kg
916.0653	53 pcs	TRIPLEplus® socket set		3.80
18 x		6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 mm		
3 x		14 - 16 - 21 mm		
2 x		75 - 150 mm		
1 x		3/8"		
1 x		3/8"		
1 x		3/8" x 5/16"		
1 x		200 mm		
3 x		PH1 - PH2 - PH3		
3 x		PZ1 - PZ2 - PZ3		
5 x		4 - 5 - 6 - 7 - 8 mm		
10 x		T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55		
5 x		M4 - M5 - M6 - M8 - M10		

TX socket set and bit set

- Matt finish
- Chrome vanadium
- In durable plastic case


1/4" **3/8"** **1/2"**

Item				kg
911.4301-1	30 pcs	TX socket set and bit set		1.45
5 x		1/4": E4 - E5 - E6 - E7 - E8		
4 x		3/8": E10 - E11 - E12 - E14		
5 x		1/2": E16 - E18 - E20 - E22 - E24		
2 x		3/8" x 10 mm - 1/2" x 10mm		
7 x		30 mm (T20 - T25 - T30 - T40 - T45 - T50 - T55)		
7 x		75 mm (T20 - T25 - T30 - T40 - T45 - T50 - T55)		

TX bit socket set for TX tamperproof screws

- Matt finish
- Chrome vanadium
- In durable plastic case



1/4" 3/8" 1/2"

Item				
911.4301-2	30 pcs	TX bit socket set for TX tamperproof screws	1.45	
5 x		1/4": E4 - E5 - E6 - E7 - E8		
4 x		3/8": E10 - E11 - E12 - E14		
5 x		1/2": E16 - E18 - E20 - E22 - E24		
2 x		3/8" x 10 mm - 1/2" x 10 mm		
7 x		30 mm (TB20 - TB25 - TB30 - TB40 - TB45 - TB50 - TB55)		
7 x		75 mm (TB20 - TB25 - TB30 - TB40 - TB45 - TB50 - TB55)		

TX socket set

- Matt finish
- Chrome vanadium
- In durable plastic case



1/4" 3/8" 1/2"

Item				
911.4302	31 pcs	TX socket set	1.40	
6 x		1/4": T10 - T15 - T20 - T25 - T27 - T30		
3 x		5/16": T40 - T45 - T50		
3 x		1/4": TB30 x 30 mm - TB25 x 75 mm - TB30 x 75 mm		
2 x		1/2": T55 - T60		
4 x		1/4": E5 - E6 - E7 - E8		
3 x		3/8": E10 - E12 - E14		
3 x		1/2": E16 - E18 - E20		
3 x		1/4" x 1/4" - 3/8" x 5/16" - 1/2" x 5/16"		
4 x		E6 x E8 - E10 x E12 - E14 x E18 - E20 x E24		

TX socket set and bit set

- Matt finish
- Chrome vanadium
- In durable plastic case



1/4" 3/8" 1/2"

Item				
911.4305	57 pcs	TX socket set and bit set	2.00	
2 x		3/8" x 10 mm - 1/2" x 1/4"		
12 x		1/4": E4 - E5 - E6 - E7 - E8; 3/8": E10 - E11 - E12 - E14 1/2": E16 - E18 - E20		
7 x		4 - 5 - 6 - 7 - 8 - 10 - 12 mm		
9 x		TB20 - TB25 - TB27 - TB30 - TB40 - TB45 - TB50 - TB55 - TB60		
5 x		M5 - M6 - M8 - M10 - M12		
2 x		8 - 10 mm		
2 x		PH2 - PH3		
5 x		5 - 6 - 7 - 8 - 10 mm		
9 x		T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55 - T60		
4 x		M6 - M8 - M10 - M12		

3/8" MERCHANDISING

CHROMEplus® socket display

- 6 point
- FlankTraction profile
- Chrome plated and mirror polished
- Chrome vanadium
- In point of sale display



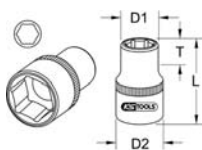
3/8"

Item				
918.0340	169 pcs	CHROMEplus® socket display	10.50	
169 x		16 x (8 mm) 13 x (9 - 10 - 11 - 12 - 13 mm) 11 x (14 mm) 10 x (15 - 16 mm) 9 x (17 - 18 mm) 8 x (19 - 20 - 21 - 22 mm) 7 x (24 mm)		

1/2" SOCKETS

CLASSIC Hexagonal socket

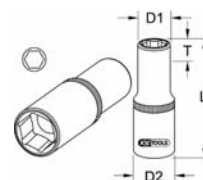
- 6 point
- FlankTraction profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium


1/2"

Item	mm	D1 mm	D2 mm	L mm	T mm	
917.1340	8,0	13.0	23.0	38.0	7.0	45
917.1341	9,0	14.0	23.0	38.0	8.0	48
917.1210	10,0	16.0	23.0	38.0	13.0	50
917.1211	11,0	17.0	23.0	38.0	13.0	53
917.1212	12,0	18.0	23.0	38.0	13.0	55
917.1213	13,0	19.0	23.0	38.0	13.0	60
917.1214	14,0	21.0	23.0	38.0	13.0	62
917.1215	15,0	22.0	24.0	40.0	15.0	65
917.1216	16,0	23.0	24.0	40.0	15.0	68
917.1217	17,0	24.0	23.0	40.0	15.0	70
917.1218	18,0	26.0	23.0	40.0	17.0	72
917.1219	19,0	27.0	24.0	40.0	17.0	80
917.1220	20,0	28.0	26.0	40.0	17.0	85
917.1221	21,0	29.0	26.0	42.0	19.0	95
917.1222	22,0	31.0	26.0	42.0	19.0	100
917.1223	23,0	32.0	28.0	42.0	19.0	105
917.1224	24,0	33.0	28.0	42.0	19.0	110
917.1342	25,0	34.0	29.0	42.0	19.0	120
917.1343	26,0	36.0	29.0	42.0	19.0	130
917.1227	27,0	37.0	30.0	42.0	19.0	150
917.1344	28,0	38.0	31.0	43.0	20.0	165
917.1345	29,0	39.0	31.0	43.0	20.0	180
917.1230	30,0	41.0	33.0	43.0	21.0	200
917.1232	32,0	43.0	43.0	43.0	23.0	210
917.1346	34,0	46.0	46.0	46.0	23.0	260
917.1347	36,0	48.0	48.0	48.0	23.0	260
917.1348	3/8"	14.0	16.0	16.0	9.0	50
917.1349	7/16"	16.0	17.0	17.0	9.0	50
917.1350	1/2"	18.0	19.0	19.0	13.0	60
917.1351	9/16"	20.0	21.0	21.0	13.0	60
917.1352	19/32"	21.0	22.0	22.0	14.0	60
917.1353	5/8"	22.0	24.0	24.0	14.0	60
917.1354	11/16"	24.0	24.0	24.0	16.0	70
917.1355	3/4"	26.0	27.0	27.0	16.0	90
917.1356	13/16"	28.0	28.0	28.0	17.0	90
917.1357	7/8"	30.0	30.0	30.0	18.0	120
917.1358	15/16"	32.0	32.0	32.0	19.0	130
917.1359	1"	34.0	34.0	34.0	19.0	150
917.1360	1.1/16"	36.0	36.0	36.0	20.0	170
917.1329	1.1/8"	38.0	38.0	38.0	20.0	170
917.1330	1.1/4"	40.0	42.0	42.0	21.0	240

CLASSIC Hexagonal socket, deep

- 6 point
- FlankTraction profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Long execution
- For manual operation
- Matt finish
- Chrome vanadium


1/2"

Item	mm	D1 mm	D2 mm	L mm	T mm	
917.1240	10,0	16.0	16.0	76.0	14.0	110
917.1241	11,0	17.0	17.0	76.0	13.0	110
917.1242	12,0	18.0	18.0	76.0	13.0	110
917.1243	13,0	20.0	19.0	76.0	13.0	120
917.1244	14,0	21.0	21.0	76.0	13.0	120
917.1245	15,0	22.0	22.0	76.0	15.0	140
917.1246	16,0	23.0	24.0	76.0	15.0	140
917.1247	17,0	24.0	24.0	76.0	15.0	140
917.1248	18,0	26.0	26.0	76.0	17.0	150
917.1249	19,0	27.0	27.0	76.0	17.0	150
917.1258	20,0	27.0	28.0	76.0	17.0	150
917.1259	21,0	27.0	28.0	76.0	19.0	190
917.1252	22,0	28.0	30.0	76.0	19.0	200
917.1257	24,0	30.0	32.0	76.0	19.0	250
917.1254	27,0	34.0	36.0	76.0	19.0	280
917.1255	30,0	35.0	37.0	76.0	21.0	290
917.1256	32,0	36.0	38.0	76.0	23.0	310
917.1201	3/8"	15.0	16.0	76.0	15.0	90
917.1202	7/16"	17.0	17.0	76.0	13.0	100
917.1203	1/2"	19.0	19.0	76.0	13.0	120
917.1205	9/16"	21.0	21.0	76.0	13.0	130
917.1206	11/16"	25.0	24.0	76.0	17.0	150
917.1207	3/4"	40.0	27.0	76.0	17.0	180
917.1208	7/8"	31.0	30.0	76.0	19.0	240
917.1204	15/16"	33.0	32.0	76.0	19.0	250
917.1209	1"	35.0	34.0	76.0	19.0	270

CLASSIC Hexagonal socket set, deep

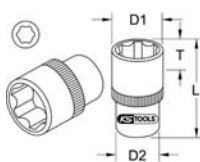
- 6 point
- FlankTraction profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Long execution
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail


1/2"

Item		
917.0615	10 pcs	10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm

SUPERLOCK Socket

- Superlock profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium



1/2"

Item	mm	L mm	D1 mm	D2 mm	T mm	
911.1210	10,0	38,0	16,0	23,0	14,0	50
911.1211	11,0	38,0	17,0	23,0	13,0	53
911.1212	12,0	38,0	18,0	23,0	13,0	55
911.1213	13,0	38,0	20,0	23,0	13,0	60
911.1214	14,0	38,0	21,0	23,0	13,0	62
911.1215	15,0	40,0	22,0	24,0	15,0	65
911.1216	16,0	40,0	23,0	24,0	15,0	68
911.1217	17,0	40,0	24,0	23,0	15,0	70
911.1218	18,0	40,0	26,0	23,0	17,0	72
911.1219	19,0	40,0	27,0	24,0	17,0	80
911.1220	20,0	40,0	28,0	26,0	17,0	85
911.1221	21,0	42,0	30,0	26,0	19,0	95
911.1222	22,0	42,0	31,0	26,0	19,0	100
911.1224	24,0	42,0	33,0	28,0	19,0	110

SUPERLOCK Socket, deep

- Superlock profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Long execution
- For manual operation
- Matt finish
- Chrome vanadium



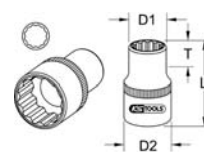
1/2"

Item	mm	D1 mm	D2 mm	L mm	T mm	
911.1240	10,0	21,0	21,0	76,0	13,0	110
911.1241	11,0	22,0	22,0	76,0	15,0	110
911.1242	12,0	23,0	24,0	76,0	15,0	110
911.1243	13,0	24,0	24,0	76,0	15,0	120
911.1244	14,0	26,0	26,0	76,0	17,0	130
911.1245	15,0	27,0	27,0	76,0	17,0	140
911.1246	16,0	27,0	28,0	76,0	17,0	140
911.1247	17,0	27,0	28,0	76,0	19,0	140
911.1248	18,0	28,0	30,0	76,0	19,0	150
911.1249	19,0	30,0	32,0	76,0	19,0	180
911.1258	20,0	34,0	36,0	76,0	18,5	180
911.1259	21,0	35,0	37,0	76,0	20,5	190
911.1252	22,0	36,0	38,0	76,0	23,0	190

Item	mm	D1 mm	D2 mm	L mm	T mm	
911.1257	24,0	14,9	15,5	76,0	15,0	240
911.1254	27,0	17,0	17,0	76,0	13,0	300
911.1255	30,0	19,0	19,0	76,0	13,0	320
911.1256	32,0	33,0	32,0	76,0	19,0	390

12 Point socket

- 12 point
- FlankTraction profile
- According to DIN 3124 / ISO 2725-1
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium



1/2"

Item	mm	D1 mm	D2 mm	L mm	T mm	
917.1361	8,0	13,0	23,0	38,0	7,0	45
917.1362	9,0	14,0	23,0	38,0	8,0	48
911.1570	10,0	16,0	23,0	38,0	14,0	50
911.1571	11,0	17,0	23,0	38,0	13,0	53
911.1572	12,0	18,0	23,0	38,0	13,0	55
911.1573	13,0	19,0	23,0	38,0	13,0	60
911.1574	14,0	21,0	23,0	38,0	13,0	62
911.1575	15,0	22,0	24,0	40,0	15,0	65
911.1576	16,0	23,0	24,0	40,0	15,0	68
911.1577	17,0	24,0	23,0	40,0	15,0	70
911.1578	18,0	26,0	23,0	40,0	17,0	72
911.1579	19,0	27,0	24,0	40,0	17,0	80
911.1580	20,0	28,0	26,0	42,0	17,0	85
911.1581	21,0	29,0	26,0	42,0	19,0	95
911.1582	22,0	31,0	26,0	42,0	19,0	100
911.1583	23,0	32,0	28,0	42,0	19,0	105
911.1584	24,0	33,0	28,0	42,0	19,0	110
917.1363	25,0	34,0	29,0	42,0	19,0	120
917.1364	26,0	36,0	29,0	42,0	19,0	130
911.1585	27,0	37,0	30,0	42,0	19,0	150
917.1365	28,0	38,0	31,0	43,0	20,0	165
917.1366	29,0	39,0	31,0	43,0	20,0	180
911.1586	30,0	41,0	33,0	43,0	21,0	200
911.1587	32,0	43,0	35,0	45,0	23,0	210
917.1367	33,0	44,0	36,0	45,0	23,0	210
917.1368	5/16"	13,0	23,0	38,0	7,0	45
917.1369	11/32"	14,0	23,0	38,0	8,0	48
917.1370	3/8"	15,0	23,0	38,0	15,0	58
917.1371	13/32"	16,0	23,0	38,0	14,0	50
917.1372	7/16"	17,0	23,0	38,0	13,0	53
917.1373	1/2"	19,0	23,0	38,0	13,0	60
917.1374	9/16"	21,0	23,0	38,0	13,0	62
917.1375	19/32"	22,0	24,0	40,0	15,0	65
917.1376	5/8"	23,0	24,0	40,0	15,0	68
917.1377	11/16"	25,0	23,0	40,0	17,0	70
917.1378	3/4"	27,0	24,0	40,0	17,0	80
917.1379	25/32"	28,0	25,0	40,0	17,0	85
917.1380	13/16"	29,0	26,0	42,0	19,0	95
917.1381	7/8"	31,0	27,0	42,0	19,0	100
917.1382	15/16"	33,0	28,0	42,0	19,0	110
917.1383	1"	35,0	29,0	42,0	19,0	123
917.1384	1. 1/16"	37,0	30,0	42,0	19,0	150
917.1385	1. 1/8"	39,0	31,0	43,0	20,0	180
917.1386	1. 3/16"	41,0	33,0	43,0	21,0	200
917.1387	1. 1/4"	43,0	35,0	45,0	23,0	210

12 Point socket set

- 12 point
- FlankTraction profile
- According to DIN 3124 / ISO 2725-1
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Short execution
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail

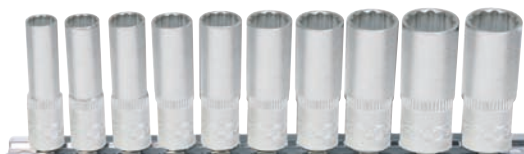


1/2"

Item						
911.1285	15 pcs	10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 21 - 22 - 23 - 24 mm		1.20		

12 Point socket set, deep

- 12 point
- FlankTraction profile
- According to DIN 3124 / ISO 2725-1
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Long execution
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail



1/2"

Item						
917.1750	10 pcs	10 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 mm		1.50		

12 Point socket, deep

- 12 point
- FlankTraction profile
- According to DIN 3124 / ISO 2725-1
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Long execution
- For manual operation
- Matt finish
- Chrome vanadium



1/2"

Item	mm		D1 mm	D2 mm	L mm	T mm		
917.1261	10.0		16.0	23.0	77.0	12.0	85	
917.1262	12.0		18.0	23.0	77.0	14.0	90	
917.1263	13.0		19.0	23.0	77.0	16.0	105	
917.1264	14.0		21.0	23.0	77.0	17.0	125	
917.1265	15.0		22.0	23.0	77.0	17.0	110	
917.1266	16.0		23.0	24.0	77.0	18.0	120	
917.1267	17.0		24.0	24.0	77.0	18.0	140	
917.1268	18.0		26.0	25.0	82.0	20.0	145	
917.1269	19.0		27.0	26.0	82.0	22.0	165	
917.1270	21.0		29.0	29.0	82.0	24.0	205	
917.1271	22.0		31.0	29.0	82.0	24.0	200	
917.1272	24.0		33.0	29.0	82.0	26.0	250	
917.1273	27.0		37.0	30.0	82.0	30.0	270	
917.1274	30.0		41.0	33.0	82.0	33.0	330	
917.1275	32.0		43.0	35.0	82.0	36.0	410	
917.1276	34.0		46.0	37.0	82.0	37.0	500	
917.1277		1/2"	19.0	23.0	77.0	16.0	105	
917.1278		9/16"	21.0	23.0	77.0	17.0	125	
917.1279		5/8"	23.0	24.0	77.0	18.0	130	
917.1280		11/16"	25.0	25.0	77.0	18.0	140	
917.1281		3/4"	27.0	26.0	82.0	22.0	165	
917.1282		13/16"	29.0	29.0	82.0	22.0	205	
917.1283		7/8"	31.0	29.0	82.0	24.0	230	
917.1284		15/16"	33.0	29.0	82.0	26.0	250	

Special 12 point socket, deep

- Extra slim design
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- To dismantling and assembly of cylinder head and injection pump bolts
- Special steel

Application range: Mercedes Benz, Mitsubishi, Toyota, Suzuki, etc.

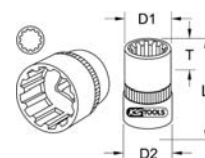


1/2"

Item	mm	D mm	L mm		
455.0015	10	15.3	120.0	210	

TRIPLEplus® Socket

- TRIPLEplus® profile
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/2"

Item	mm	L mm	D1 mm	D2 mm	T mm		
916.1210	10,0	38.0	16.0	23.0	14.0	50	
916.1211	11,0	38.0	17.0	23.0	13.0	50	
916.1212	12,0	38.0	18.0	23.0	13.0	60	
916.1213	13,0	38.0	19.0	23.0	13.0	60	
916.1214	14,0	38.0	21.0	23.0	13.0	60	
916.1215	15,0	40.0	22.0	24.0	15.0	70	
916.1216	16,0	40.0	23.0	24.0	15.0	70	
916.1217	17,0	40.0	24.0	23.0	15.0	70	
916.1218	18,0	40.0	26.0	23.0	17.0	70	
916.1219	19,0	40.0	27.0	24.0	17.0	80	
916.1220	20,0	40.0	28.0	26.0	17.0	90	
916.1221	21,0	42.0	29.0	26.0	19.0	100	
916.1222	22,0	42.0	31.0	26.0	19.0	100	
916.1224	24,0	42.0	33.0	28.0	19.0	110	

CHROMEplus® TX-E Socket set

- TX-E
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- In durable metal case

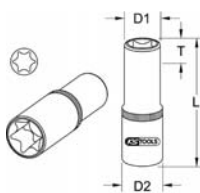


1/2"

Item						
918.4410	9 pcs	E10 - E11 - E12 - E14 - E16 - E18 - E20 - E22 - E24	1.00			

TX-E Socket, deep

- TX-E
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Long execution
- For manual operation
- Matt finish
- Chrome vanadium



1/2"

Item		L mm	D1 mm	D2 mm	T mm	
911.4423	E10	78.0	14.0	25.0	8.0	100
911.4424	E11	78.0	15.0	25.0	12.0	100
911.4425	E12	78.0	16.0	25.0	12.0	110
911.4426	E14	78.0	17.0	25.0	13.0	100
911.4427	E16	78.0	18.0	25.0	14.0	115
911.4428	E18	78.0	20.0	25.0	16.0	130
911.4429	E20	78.0	24.0	25.0	17.0	160
911.4430	E22	78.0	26.0	25.0	17.0	195
911.4431	E24	78.0	28.0	25.0	18.0	230

TX-E Socket set, deep

- TX-E
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Long execution
- For manual operation
- Matt finish
- Chrome vanadium
- In durable plastic case



1/2"

Item						
911.4420	8 pcs	E10 - E12 - E14 - E16 - E18 - E20 - E22 - E24	1.00			

CHROMEplus® TX-E Socket, deep

- TX-E
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Long execution
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/2"

Item		L mm	D1 mm	D2 mm	T mm	
918.1761	E10	78.0	14.0	25.0	8.0	100
918.1762	E11	78.0	15.0	25.0	12.0	100
918.1763	E12	78.0	16.0	25.0	12.0	110
918.1764	E14	78.0	17.0	25.0	13.0	100
918.1765	E16	78.0	18.0	25.0	14.0	115
918.1766	E18	78.0	20.0	25.0	16.0	130
918.1767	E20	78.0	24.0	25.0	17.0	160
918.1768	E22	78.0	26.0	25.0	17.0	195
918.1769	E24	78.0	28.0	25.0	18.0	230

CHROMEplus® TX-E Socket set, deep

- TX-E
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Long execution
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic storage case



1/2"

Item						
918.4420	8 pcs	E10 - E12 - E14 - E16 - E18 - E20 - E22 - E24	1.00			

TX-E Socket, deep

- E-TX
- For loosening and tightening E-TX cylinder head screws
- With incorporated retaining ball for accurate removing of the bolt
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- For manual operation
- Matt finish
- Chrome vanadium

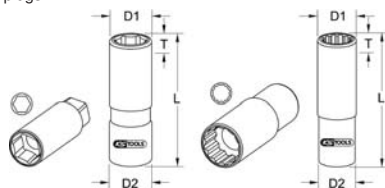


1/2"

Item		L mm		
911.4451	E10	150.0	260	
911.4452	E12	150.0	260	
911.4453	E14	150.0	260	
911.4454	E16	150.0	260	
911.4455	E18	150.0	260	
911.4456	E20	150.0	260	

Socket for spark plugs

- DIN 3124 / ISO 3315
- Internal square to DIN 3120 / ISO 1174 with ball reception
- With rubber stop for holding the sparks plugs
- Long execution
- For manual operation
- Matt finish
- Chrome vanadium



1/2"

Item	mm	D1 mm	D2 mm	L mm	T mm	g
911.1590	14,0	22,0	22,0	76,0	16,0	60
911.1205	16,0	22,0	22,0	76,0	26,0	60
911.1512	18,0	26,0	21,0	76,0	23,0	60
911.1206	21,0	28,0	24,0	76,0	26,0	60
911.1513	13/16"	28,0	24,0	76,0	23,0	60
911.1514	5/8"	22,0	22,0	76,0	18,0	60

CHROMEplus® Socket for spark plugs

- DIN 3124 / ISO 3315
- Internal square to DIN 3120 / ISO 1174 with ball reception
- With rubber stop for holding the sparks plugs
- Long execution
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



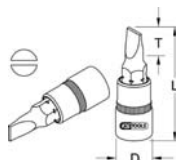
1/2"

Item	mm	D1 mm	D2 mm	L mm	T mm	g
918.1390	14,0	18,0	17,0	76,0	16,0	60
918.1205	16,0	22,0	22,0	76,0	26,0	60
918.1207	18,0	26,0	21,0	76,0	23,0	60
918.1206	21,0	28,0	24,0	76,0	26,0	60
918.1391	13/16"	28,0	24,0	76,0	23,0	60
918.1392	5/8"	22,0	22,0	76,0	18,0	60

1/2" BIT SOCKETS

Bit socket for slotted screws

- Slotted
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



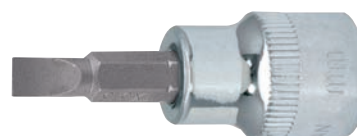
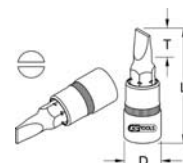
1/2"

Item	mm	D mm	L mm	T mm	g
917.1391	6.5	23.0	60.0	22.0	50
917.1392	8.0	23.0	60.0	22.0	55
917.1393	10.0	23.0	60.0	22.0	60

Item	mm	D mm	L mm	T mm	g
917.1394	12.0	23.0	60.0	22.0	65
917.1395	14.0	25.0	60.0	20.0	80
917.1396	16.0	28.0	60.0	20.0	95
917.1311	18.0	27.0	60.0	20.0	110

CHROMEplus® Bit socket for slotted screws

- Slotted
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium

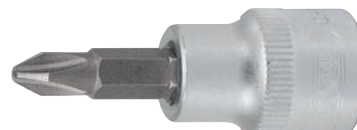


1/2"

Item	mm	D mm	L mm	T mm	g
918.1790	7.0	23.0	60.0	22.0	50
918.1791	8.0	23.0	60.0	22.0	55
918.1792	10.0	23.0	60.0	22.0	60
918.1793	12.0	23.0	60.0	22.0	65
918.1794	14.0	25.0	60.0	20.0	80
918.1795	16.0	28.0	60.0	20.0	95
918.1796	18.0	27.0	60.0	20.0	110

Bit socket for phillips screws PH

- PH
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



1/2"

Item		D mm	L mm	T mm	g
917.1397	PH1	24.0	55.0	18.0	80
917.1398	PH2	24.0	55.0	18.0	80
917.1399	PH3	24.0	55.0	18.0	80

CHROMEplus® Bit socket for phillips screws PH

- PH
- For Phillips head screw
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/2"

Item		D mm	L mm	T mm	g
918.1635	PH1	24.0	55.0	18.0	80
918.1636	PH2	24.0	55.0	18.0	80
918.1637	PH3	24.0	55.0	18.0	80

Bit socket for phillips screws PH, long

- PH
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- Long execution
- For manual operation
- Matt finish
- Chrome vanadium



1/2"



Item		D mm	L mm	T mm	
917.1388	PH1	22.0	110.0	72.0	120
917.1389	PH2	22.0	110.0	72.0	120
917.1390	PH3	22.0	110.0	72.0	120

Bit socket for phillips screws PZ, long

- PZ
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- Long execution
- For manual operation
- Matt finish
- Chrome vanadium



1/2"



Item		D mm	L mm	T mm	
917.1325	PZ1	21.0	110.0	72.0	110
917.1326	PZ2	21.0	110.0	72.0	110
917.1327	PZ3	21.0	110.0	72.0	110

CHROMEplus® Bit socket for phillips screws PH, long

- PH
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- Long execution
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/2"



Item		D mm	L mm	T mm	
918.1685	PH1	22.0	110.0	72.0	120
918.1686	PH2	22.0	110.0	72.0	120
918.1687	PH3	22.0	110.0	72.0	120

CHROMEplus® Bit socket for phillips screws PZ, long

- PZ
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- Long execution
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/2"



Item		D mm	L mm	T mm	
918.1688	PZ1	22.0	110.0	72.0	110
918.1689	PZ2	22.0	110.0	72.0	110
918.1690	PZ3	22.0	110.0	72.0	110

Bit socket for phillips screws PZ

- PZ
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



1/2"



Item		D mm	L mm	T mm	
917.1697	PZ1	24.0	55.0	18.0	80
917.1698	PZ2	24.0	55.0	18.0	80
917.1699	PZ3	24.0	55.0	18.0	80

CHROMEplus® Bit socket for phillips screws PZ

- PZ
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/2"



Item		D mm	L mm	T mm	
918.1680	PZ1	24.0	55.0	18.0	70
918.1681	PZ2	24.0	55.0	18.0	70
918.1682	PZ3	24.0	55.0	18.0	70

Bit socket for hexagon screws

- Hexagon socket
- In accordance with DIN 7422
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Short execution
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



1/2"



Item			D mm	L mm	T mm	
911.1304	4,0		22.0	55.0	17.0	90
911.1305	5,0		22.0	55.0	17.0	90
911.1306	6,0		22.0	55.0	17.0	90
911.1307	7,0		22.0	55.0	17.0	90
911.1308	8,0		22.0	55.0	17.0	90
911.1309	9,0		22.0	55.0	17.0	90
911.1310	10,0		22.0	55.0	17.0	90
911.1312	12,0		22.0	55.0	17.0	100
911.1314	14,0		22.0	55.0	17.0	120
911.1317	17,0		22.0	55.0	17.0	150
911.1319	19,0		22.0	55.0	17.0	200
911.1322	22,0		22.0	55.0	17.0	200
911.1324	24,0		22.0	55.0	17.0	200
917.1316		3/16"	22.0	55.0	17.0	60
917.1317		7/32"	22.0	55.0	17.0	70
917.1318		1/4"	22.0	55.0	17.0	70
917.1319		9/32"	22.0	55.0	17.0	70
917.1320		5/16"	22.0	55.0	17.0	85

Item	mm	D mm	L mm	T mm	kg
917.1321	3/8"	22.0	55.0	17.0	90
917.1322	1/2"	22.0	55.0	17.0	100
917.1323	9/16"	22.0	55.0	17.0	110
917.1324	5/8"	22.0	55.0	17.0	150

Bit socket set for hexagon screws

- Hexagon socket
- In accordance with DIN 7422
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Short execution
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail



1/2"

Item	kg
911.1320 7 pcs 5 - 6 - 7 - 8 - 10 - 12 - 14 mm	0.65

Bit socket set for hexagon screws

- Hexagon socket
- In accordance with DIN 7422
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Short execution
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium
- In durable metal case



1/2"

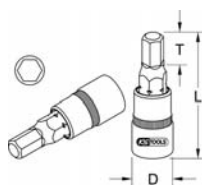
Item	kg
911.1321 9 pcs 4 - 5 - 6 - 7 - 8 - 10 - 12 - 14 - 17 mm	2.30

CHROMEplus® Bit socket for hexagon screws

- Hexagon socket
- In accordance with DIN 7422
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Short execution
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/2"



Item	mm	D mm	L mm	T mm	kg
918.1604	4,0	22.0	55.0	17.0	70
918.1605	5,0	22.0	55.0	17.0	70
918.1606	6,0	22.0	55.0	17.0	70
918.1607	7,0	22.0	55.0	17.0	70
918.1608	8,0	22.0	55.0	17.0	70
918.1609	9,0	22.0	55.0	17.0	70
918.1610	10,0	22.0	55.0	17.0	80
918.1612	12,0	22.0	55.0	17.0	100
918.1614	14,0	22.0	55.0	17.0	110
918.1617	17,0	22.0	55.0	17.0	150
918.1619	19,0	22.0	55.0	17.0	170

Item	mm	D mm	L mm	T mm	kg
918.1631	22,0	22.0	55.0	17.0	180
918.1633	24,0	22.0	55.0	17.0	190
918.1701	3/16"	22.0	55.0	17.0	60
918.1702	7/32"	22.0	55.0	17.0	70
918.1703	1/4"	22.0	55.0	17.0	70
918.1704	9/32"	22.0	55.0	17.0	70
918.1705	5/16"	22.0	55.0	17.0	85
918.1706	3/8"	22.0	55.0	17.0	90
918.1707	1/2"	22.0	55.0	17.0	100
918.1708	9/16"	22.0	55.0	17.0	110
918.1709	5/8"	22.0	55.0	17.0	150

CHROMEplus® Bit socket set for hexagon screws

- Hexagon socket
- In accordance with DIN 7422
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Short execution
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- Includes storage rail



1/2"

Item	kg
918.1335 7 pcs 5 - 6 - 7 - 8 - 10 - 12 - 14 mm	0.65

CHROMEplus® Bit socket set for hexagon screws

- Hexagon socket
- In accordance with DIN 7422
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Short execution
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- In durable metal case



1/2"

Item	kg
918.1330 9 pcs 4 - 5 - 6 - 7 - 8 - 10 - 12 - 14 - 17 mm	2.30

Bit socket for hexagon screws, long

- Hexagon socket
- In accordance with DIN 7422
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



1/2"



Item	mm	D mm	L mm	T mm	kg
917.1331	4,0	22.0	110.0	72.0	120
911.1325	5,0	22.0	110.0	72.0	120

Item	mm	D mm	L mm	T mm	kg
911.1326	6,0	22,0	110,0	72,0	120
911.1327	7,0	22,0	110,0	72,0	120
911.1328	8,0	22,0	110,0	72,0	120
911.1329	9,0	22,0	110,0	72,0	120
911.1330	10,0	22,0	110,0	72,0	120
911.1332	12,0	22,0	110,0	72,0	140
917.1332	14,0	22,0	110,0	72,0	180
911.1337	17,0	22,0	110,0	72,0	260
911.1339	19,0	22,0	110,0	72,0	400

Bit socket set for hexagon screws, long

- Hexagon socket
- In accordance with DIN 7422
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail



1/2"

Item	kg
911.1336 6 pcs 5 - 6 - 7 - 8 - 10 - 12 mm	0.88

CHROMEplus® Bit socket for hexagon screws, long

- Hexagon socket
- In accordance with DIN 7422
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/2"

Item	mm	D mm	L mm	T mm	kg
918.1654	4,0	22,0	110,0	72,0	120
918.1655	5,0	22,0	110,0	72,0	120
918.1656	6,0	22,0	110,0	72,0	120
918.1657	7,0	22,0	110,0	72,0	120
918.1658	8,0	22,0	110,0	72,0	120
918.1659	9,0	22,0	110,0	72,0	130
918.1660	10,0	22,0	110,0	72,0	130
918.1662	12,0	22,0	110,0	72,0	150
918.1664	14,0	22,0	110,0	72,0	180
918.1667	17,0	22,0	110,0	72,0	260
918.1669	19,0	22,0	110,0	72,0	290

CHROMEplus® Bit socket set for hexagon screws, long

- Hexagon socket
- In accordance with DIN 7422
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- Includes storage rail



1/2"

Item	kg
918.1336 6 pcs 5 - 6 - 7 - 8 - 10 - 12 mm	0.88

Bit socket for hexagon screws with ball end, long

- Ball end hexagon socket
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted insert bit
- For manual operation
- Matt finish
- Chrome vanadium



1/2"

Item	mm	D mm	L mm	T mm	kg
911.1655	5,0	22,0	110,0	72,0	130
911.1656	6,0	22,0	110,0	72,0	130
911.1657	7,0	22,0	110,0	72,0	130
911.1658	8,0	22,0	110,0	72,0	130
911.1659	9,0	22,0	110,0	72,0	130
911.1660	10,0	22,0	110,0	72,0	130
911.1662	12,0	22,0	110,0	72,0	130
911.1667	17,0	22,0	110,0	72,0	130
911.1669	19,0	22,0	110,0	72,0	130

Bit socket set for hexagon screws, long

- For Hexagon screws
- With ball end
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted insert bit
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail



1/2"

Item	kg
911.1650 6 pcs 5 - 6 - 7 - 8 - 10 - 12 mm	0.88

CHROMEplus® Bit socket for hexagon screws with ball end, long

- Ball end hexagon socket
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/2"

Item	mm	D mm	L mm	T mm	kg
918.1771	5,0	22,0	110,0	72,0	130
918.1772	6,0	22,0	110,0	72,0	130
918.1773	7,0	22,0	110,0	72,0	130
918.1774	8,0	22,0	110,0	72,0	130
918.1775	9,0	22,0	110,0	72,0	130
918.1776	10,0	22,0	110,0	72,0	130
918.1777	12,0	22,0	110,0	72,0	130
918.1778	17,0	22,0	110,0	72,0	130
918.1779	19,0	22,0	110,0	72,0	130

CHROMEplus® Bit socket set for hexagon screws, long

- For hexagon screws
- With ball end
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- Includes storage rail



1/2"

Item					
918.1665	6 pcs	5 - 6 - 7 - 8 - 10 - 12 mm		0.88	

Bit socket for TX screws

- TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Short execution
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



1/2"

Item	D	D mm	L mm	T mm	
917.1333	T10	22.0	55.0	17.0	80
917.1334	T15	22.0	55.0	17.0	80
911.1361	T20	22.0	55.0	17.0	90
911.1362	T25	22.0	55.0	17.0	90
911.1363	T27	22.0	55.0	17.0	90
911.1364	T30	22.0	55.0	17.0	90
911.1365	T40	22.0	55.0	17.0	90
911.1366	T45	22.0	55.0	17.0	90
911.1367	T50	22.0	55.0	17.0	90
911.1368	T55	22.0	55.0	17.0	90
911.1369	T60	22.0	55.0	17.0	90
911.1370	T70	22.0	55.0	17.0	110

Bit socket set for TX screws

- TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Short execution
- Press fitted insert bit
- For manual operation
- Matt finish
- Chrome vanadium
- In durable steel storage case



1/2"

Item					
911.1385	9 pcs	T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55 T60		1.50	

CHROMEplus® Bit socket for TX screws

- TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Short execution
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/2"

Item		D mm	L mm	T mm	
918.1620	T10	22.0	55.0	17.0	70
918.1621	T15	22.0	55.0	17.0	70
918.1622	T20	22.0	55.0	17.0	70
918.1623	T25	22.0	55.0	17.0	70
918.1624	T27	22.0	55.0	17.0	70
918.1625	T30	22.0	55.0	17.0	70
918.1626	T40	22.0	55.0	17.0	70
918.1627	T45	22.0	55.0	17.0	70
918.1628	T50	22.0	55.0	17.0	70
918.1629	T55	22.0	55.0	17.0	80
918.1630	T60	22.0	55.0	17.0	100
918.1632	T70	22.0	55.0	17.0	110

CHROMEplus® Bit socket set for TX screws

- TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Short execution
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- In durable metal case



1/2"

Item					
918.1385	9 pcs	T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55 T60		1.50	

Bit socket for TX screws, long

- TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



1/2"

Item	D	D mm	L mm	T mm	
911.1518	T10	22.0	110.0	72.0	100
911.1519	T15	22.0	110.0	72.0	100
911.1521	T20	22.0	110.0	72.0	110
911.1522	T25	22.0	110.0	72.0	110
911.1523	T27	22.0	110.0	72.0	110
911.1524	T30	22.0	110.0	72.0	110

Item	D	D mm	L mm	T mm	
911.1525	T40	22.0	110.0	72.0	110
911.1526	T45	22.0	110.0	72.0	120
911.1527	T50	22.0	110.0	72.0	120
911.1528	T55	22.0	110.0	72.0	120
911.1529	T60	22.0	110.0	72.0	120
911.1517	T70	22.0	110.0	72.0	120

Bit socket set for TX screws, long

- TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted insert bit
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail



1/2"

Item				
911.1520	9 pcs	T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55 - T60	1.24	

CHROMEplus® Bit socket for TX screws, long

- TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/2"

Item		D mm	L mm	T mm	
918.1640	T10	22.0	110.0	72.0	120
918.1641	T15	22.0	110.0	72.0	120
918.1642	T20	22.0	110.0	72.0	120
918.1643	T25	22.0	110.0	72.0	120
918.1644	T27	22.0	110.0	72.0	120
918.1645	T30	22.0	110.0	72.0	120
918.1646	T40	22.0	110.0	72.0	120
918.1647	T45	22.0	110.0	72.0	120
918.1648	T50	22.0	110.0	72.0	120
918.1649	T55	22.0	110.0	72.0	130
918.1650	T60	22.0	110.0	72.0	150
918.1651	T70	22.0	110.0	72.0	180

CHROMEplus® Bit socket set for TX screws, long

- TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- Includes storage rail



1/2"

Item				
918.1317	9 pcs	T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55 - T60	1.24	

Bit socket for TX tamperproof screws

- For tamperproof TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



1/2"

Item		D mm	L mm	T mm	
917.1335	TB10	22.0	55.0	17.0	90
917.1336	TB15	22.0	55.0	17.0	90
911.1371	TB20	22.0	55.0	17.0	90
911.1372	TB25	22.0	55.0	17.0	90
911.1373	TB27	22.0	55.0	17.0	90
911.1374	TB30	22.0	55.0	17.0	90
911.1375	TB40	22.0	55.0	17.0	90
911.1376	TB45	22.0	55.0	17.0	90
911.1377	TB50	22.0	55.0	17.0	90
911.1378	TB55	22.0	55.0	17.0	90
911.1379	TB60	22.0	55.0	17.0	90
911.1380	TB70	22.0	55.0	17.0	90

Bit socket set for TX tamperproof screws

- For tamperproof TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted insert bit
- For manual operation
- Matt finish
- Chrome vanadium
- In durable metal case



1/2"

Item				
911.1386	9 pcs	TB20 - TB25 - TB27 - TB30 - TB40 - TB45 - TB50 - TB55 - TB60	1.50	

CHROMEplus® Bit socket for TX tamperproof screws

- For tamperproof TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/2"

Item	D	D mm	L mm	T mm	
918.1720	TB10	18.0	55.0	24.0	80
918.1721	TB15	18.0	55.0	24.0	80
918.1722	TB20	18.0	55.0	24.0	80
918.1723	TB25	18.0	55.0	24.0	80
918.1724	TB27	18.0	55.0	24.0	80

Item	D	D mm	L mm	T mm	
918.1725	TB30	18.0	55.0	24.0	80
918.1726	TB40	18.0	55.0	24.0	80
918.1727	TB45	18.0	55.0	24.0	80
918.1728	TB50	18.0	55.0	24.0	80
918.1729	TB55	18.0	55.0	24.0	80
918.1730	TB60	18.0	55.0	24.0	100
918.1732	TB70	18.0	55.0	24.0	100

CHROMEplus® Bit socket set for TX tamperproof screws

- For tamperproof TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Short execution
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium metal steel storage case



1/2"

Item		
918.1386	9 pcs TB20 - TB25 - TB27 - TB30 - TB40 - TB45 - TB50 TB55 - TB60	1.50

Bit socket for TX tamperproof screws, long

- For tamperproof TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



1/2"

Item	D mm	L mm	T mm	
917.1291	TB10	22.0	110.0	115
917.1292	TB15	22.0	110.0	115
917.1293	TB20	22.0	110.0	120
917.1294	TB25	22.0	110.0	120
917.1295	TB27	22.0	110.0	120
917.1296	TB30	22.0	110.0	130
917.1297	TB40	22.0	110.0	130
917.1298	TB45	22.0	110.0	130
917.1299	TB50	22.0	110.0	150
917.1251	TB55	22.0	110.0	150
917.1253	TB60	22.0	110.0	150

Bit socket set for TX tamperproof screws, long

- For tamperproof TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail



1/2"

Item		
917.1790	9 pcs TB20 - TB25 - TB27 - TB30 - TB40 - TB45 - TB50 TB55 - TB60	1.50

CHROMEplus® Bit socket for TX tamperproof screws, long

- For tamperproof TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/2"

Item	D mm	L mm	T mm	
918.1740	TB10	22.0	110.0	115
918.1741	TB15	22.0	110.0	115
918.1742	TB20	22.0	110.0	120
918.1743	TB25	22.0	110.0	120
918.1744	TB27	22.0	110.0	120
918.1745	TB30	22.0	110.0	130
918.1746	TB40	22.0	110.0	130
918.1747	TB45	22.0	110.0	130
918.1748	TB50	22.0	110.0	150
918.1749	TB55	22.0	110.0	150
918.1750	TB60	22.0	110.0	150

CHROMEplus® Bit socket set for TX tamperproof screws, long

- TX
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- With press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- Includes storage rail



1/2"

Item		
918.1890	9 pcs TB20 - TB25 - TB27 - TB30 - TB40 - TB45 - TB50 TB55 - TB60	1.50

Bit socket for spline (XZN®) screws

- Spline (XZN®)
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



1/2"

Item	D mm	L mm	T mm	
911.1340	M5	22.0	55.0	17.0
911.1341	M6	22.0	55.0	17.0
911.1342	M8	22.0	55.0	17.0
911.1343	M10	22.0	55.0	17.0
911.1344	M12	22.0	55.0	17.0
911.1345	M14	22.0	55.0	17.0
911.1346	M16	22.0	55.0	17.0

Oil drain bit socket for spline (XZN®) screws

- Tamperproof spline (XZN®)
- Special socket for use with the transmission oil drain screw
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium

Application range: Audi A3, A4, A6, VW Golf IV, LT etc.



1/2"

Item		L mm	
150.9364	M16	50.0	140

Bit socket for spline (XZN®) screws

- Spline (XZN®)
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted insert bit
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail

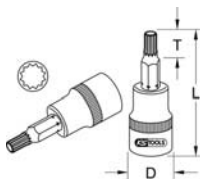


1/2"

Item		
911.1349	6 pcs M5 - M6 - M8 - M10 - M12 - M14	0.59

CHROMEplus® Bit socket for spline (XZN®) screws

- Spline (XZN®)
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/2"

Item		D mm	L mm	T mm	
918.1671	M5	22.0	55.0	17.0	70
918.1672	M6	22.0	55.0	17.0	70
918.1673	M8	22.0	55.0	17.0	70
918.1674	M10	22.0	55.0	17.0	80
918.1675	M12	22.0	55.0	17.0	100
918.1676	M14	22.0	55.0	17.0	110
918.1677	M16	22.0	55.0	17.0	140

CHROMEplus® Bit socket set for spline (XZN®) screws

- Spline (XZN®)
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- Includes storage rail

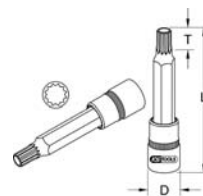


1/2"

Item		
918.1349	6 pcs M5 - M6 - M8 - M10 - M12 - M14	0.59

Bit socket for spline (XZN®) screws, long

- Spline (XZN®)
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



1/2"

Item		D mm	L mm	T mm	
911.1350	M5	22.0	110.0	72.0	130
911.1351	M6	22.0	110.0	72.0	130
911.1352	M8	22.0	110.0	72.0	130
911.1359	M9	22.0	110.0	72.0	180
911.1353	M10	22.0	110.0	72.0	130
911.1354	M12	22.0	110.0	72.0	130
911.1355	M14	22.0	110.0	72.0	180
911.1356	M16	22.0	110.0	72.0	180

Bit socket set for spline (XZN®) screws, long

- Spline (XZN®)
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted insert bit
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail

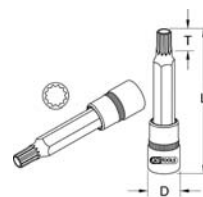


1/2"

Item		
911.1358	6 pcs M5 - M6 - M8 - M10 - M12 - M14	0.93

CHROMEplus® Bit socket for spline (XZN®) screws, long

- Spline (XZN®)
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- With press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/2"

Item		D mm	L mm	T mm	
918.1691	M5	22.0	110.0	72.0	120
918.1692	M6	22.0	110.0	72.0	120
918.1693	M8	22.0	110.0	72.0	120
918.1699	M9	22.0	110.0	72.0	130
918.1694	M10	22.0	110.0	72.0	120
918.1695	M12	22.0	110.0	72.0	150
918.1696	M14	22.0	110.0	72.0	180
918.1697	M16	22.0	110.0	72.0	190

CHROMEplus® Bit socket set for spline (XZN®) screws, long

- Spline (XZN®)
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- Includes storage rail



Item	D	D mm	L mm	T mm	kg
918.1782	M7	22.0	110.0	72.0	120
918.1783	M8	22.0	110.0	72.0	120
918.1784	M9	22.0	110.0	72.0	130
918.1785	M10	22.0	110.0	72.0	130
918.1786	M12	22.0	110.0	72.0	150
918.1787	M13	22.0	110.0	72.0	180
918.1788	M14	22.0	110.0	72.0	180

CHROMEplus® RIBE® bit socket set for tamperproof screws, long

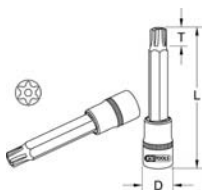
- For tamperproof RIBE® profile
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- With press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium
- Includes storage rail



Item	kg
918.1895	9 pcs M5 - M6 - M7 - M8 - M9 - M10 - M12 - M13 - M14 1.24

RIBE® Bit socket for tamperproof screws

- For tamperproof RIBE® profile
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



CHROMEplus® Bit socket set

- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



RIBE® Bit socket set for tamperproof screws, long

- For tamperproof RIBE® profile
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted insert bit
- For manual operation
- Matt finish
- Chrome vanadium
- Includes storage rail

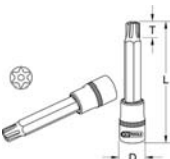


Item	kg
918.1752	32 pcs CHROMEplus® Bit socket set 6.30

8 x		5 - 6 - 7 - 8 - 10 - 12 - 14 - 17 mm
4 x		6 - 8 - 10 - 12 mm
8 x		T25 - T27 - T30 - T40 - T45 - T50 - T55 - T60
8 x		2 x T30 - 2 x T40 - 2 x T50 - 2 x T60
4 x		M5 - M6 - M8 - M10
4 x		M6 - M8 - M10 - M12

CHROMEplus® RIBE® Bit socket for tamperproof screws

- For tamperproof RIBE® profile
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Long execution
- Press fitted nickel plated insert bit
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium

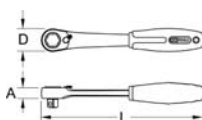


Item	D	D mm	L mm	T mm	kg
918.1780	M5	22.0	110.0	72.0	120
918.1781	M6	22.0	110.0	72.0	120

1/2" GO THROUGH SOCKETS

19 mm TRIPLEplus® Go through reversing ratchet

- 19 mm Hexagon drive
- Reversing
- With exact gearing 72 teeth ratchet mechanism
- Extremely slim head
- Dual component handle with soft zone
- Chrome plated and mirror polished
- Chrome vanadium



1/2"

Item	A mm	D mm	L mm	Weight
918.4051	12.0	34.0	245.0	190

19 mm TRIPLEplus® Go through extension

- For manual operation TRIPLEplus® go through reversing ratchet 918.4051
- Chrome plated and mirror polished
- Chrome vanadium

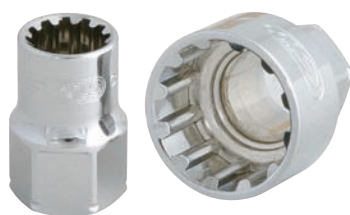


1/2"

Item	Weight	L mm	Weight
918.4052	19.0	75.0	110

19 mm TRIPLEplus® Go through socket

- TRIPLEplus® profile
- For manual operation TRIPLEplus® go through reversing ratchet 918.4051
- Chrome plated and mirror polished
- Chrome vanadium



1/2"

Item	Weight	L mm	D1 mm	D2 mm	T mm	Weight
916.4060	10.0	32.0	16.0	16.0	12.0	40
916.4061	11.0	32.0	17.0	17.0	12.0	40
916.4062	12.0	32.0	18.0	18.0	12.0	40
916.4063	13.0	32.0	19.0	19.0	12.0	40
916.4064	14.0	32.0	21.0	21.0	12.0	40
916.4065	15.0	32.0	22.0	22.0	12.0	40
916.4066	16.0	32.0	24.0	24.0	12.0	40
916.4067	17.0	32.0	25.0	25.0	12.0	40
916.4068	18.0	32.0	26.0	26.0	12.0	40
916.4069	19.0	32.0	27.0	27.0	12.0	40
916.4071	21.0	32.0	29.0	29.0	12.0	40
916.4072	22.0	32.0	31.0	31.0	12.0	50
916.4074	24.0	32.0	33.0	33.0	12.0	50

19 mm TRIPLEplus® Go through socket adaptor

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- For manual operation TRIPLEplus® go through reversing ratchet 918.4051
- With a push button quick release function
- Chrome plated and mirror polished
- Chrome vanadium



1/2"

Item	Weight	L mm	Weight
918.4053	3/8	28.0	40
918.4054	1/2	35.0	50

1/2" ACCESSORIES

Bit adaptor socket

- Internal square to DIN 3120 / ISO 1174 with ball reception
- For 5/16" bits with external hexagon drive to DIN 3126 / ISO 1173
- For manual operation
- Matt finish
- Chrome vanadium



1/2"

Item	Weight	L mm	D1 mm	D2 mm	T mm	Weight
911.1253	5/16"	40.0	16.0	22.0	14.0	50

CHROMEplus® Bit adaptor socket

- Internal square to DIN 3120 / ISO 1174 with ball reception
- For 5/16" bits with external hexagon drive to DIN 3126 / ISO 1173
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/2"

Item	Weight	L mm	D1 mm	D2 mm	T mm	Weight
918.1266	1/2"	38.0	17.0	22.0	15.0	50

Bit adaptor socket with clamping ring

- Clamping ring
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For 1/4" bits with external hexagon drive to DIN 3126 / ISO 1173
- For manual operation
- Matt finish
- Chrome vanadium



1/2"

Item	Weight	L mm	D1 mm	D2 mm	T mm	Weight
911.4312	1/4"	40.0	17.0	22.0	15.0	50

CHROMEplus® Bit adaptor socket with clamping ring

- Clamping ring
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For 10 mm Bits with external hexagon drive to DIN 3126 / ISO 1173
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/2"

Item			L mm	D1 mm	D2 mm	T mm	
918.1271	1/2"	10mm	35.0	17.0	22.0	15.0	40

Adaptor and reducing adaptor

- DIN 3123 / ISO 3316
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium



1/2"

Item			L mm	
911.1233	1/2"	3/8"	46.0	50
911.1234	1/2"	3/4"	46.0	140

CHROMEplus® Adaptor and reducing adaptor

- DIN 3123 / ISO 3316
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/2"

Item			L mm	
918.1753	1/2"	3/8"	46.0	50
918.1754	1/2"	3/4"	46.0	140

Adaptor and reducing adaptor set

- DIN 3123 / ISO 3316
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium
- In durable plastic case



1/4" 3/8" 1/2"

Item	
911.0106	6 pcs 1/4" x 3/8" - 3/8" x 1/4" - 3/8" x 1/2" - 1/2" x 3/8" - 1/2" x 3/4" - 3/4" x 1/2"
	0.66

Sliding adaptor and reducing adaptor

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- To the use with extensions
- Also usably as adaptors and/or reducing adaptors
- For manual operation
- Matt finish
- Chrome vanadium



1/2"

Item			L mm	
911.1207	3/8"	1/2"	40.0	60

CHROMEplus® Sliding adaptor and reducing adaptor

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- To the use with extensions
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/2"

Item			L mm	
918.1261	3/8"	1/2"	40.0	70

Universal joint

- DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Flexible joint
- Matt finish
- Chrome vanadium

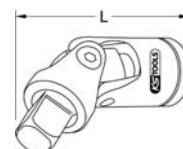


1/2"

Item	L mm	
911.1250	73.0	160

CHROMEplus® Universal joint

- DIN 3123 / ISO 3316
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Flexible joint
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium

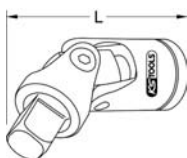


1/2"

Item	L mm	
918.1250	73.0	170

Power universal ball joint

- Ideal for use with electric screwdriver
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Very low running rotation
- New joint construction
- Outstanding use of angles up to 45°
- Very resistant to breakage
- Can be used by hand or with electric screwdriver
- Matt finish
- Chrome vanadium

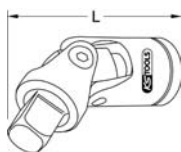


1/2"

Item	L mm	
917.1250	70.0	160

CHROMEplus® Power universal ball joint

- Ideal for use with electric screwdriver
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Very low running rotation
- New joint construction
- Outstanding use of angles up to 45°
- Very resistant to breakage
- Can be used by hand or with electric screwdriver
- Chrome plated and mirror polished
- Chrome vanadium

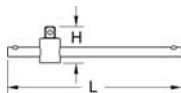


1/2"

Item	L mm	
919.1250	70.0	160

Sliding T-handle

- DIN 3122 / ISO 3315
- Square drive according to DIN 3120 / ISO 1174 with ball lock
- For manual operation
- Matt finish
- Chrome vanadium

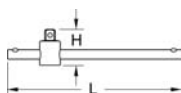


1/2"

Item	H mm	L mm	
911.1204	42.0	250.0	440

CHROMEplus® Sliding T-handle

- DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium

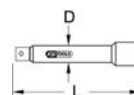


1/2"

Item	H mm	L mm	
918.1263	42.0	250.0	360

Extension

- DIN 3123 / ISO 3316
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium

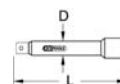


1/2"

Item	D mm	L mm	
911.1235	16.0	50.0	100
911.1201	16.0	75.0	120
911.1202	16.0	125.0	180
911.1203	16.0	250.0	380

CHROMEplus® Extension

- DIN 3123 / ISO 3316
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium

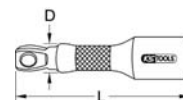


1/2"

Item	D mm	L mm	
918.1274	16.0	50.0	90
918.1279	16.0	75.0	120
918.1202	16.0	125.0	180
918.1203	16.0	250.0	420

Wobble extension

- Internal square to DIN 3120 / ISO 1174 with ball reception
- Wobble extension with ball lock
- 8° tilt angle to each side
- For manual operation
- Matt finish
- Chrome vanadium

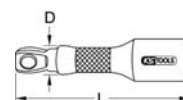


1/2"

Item	D mm	L mm	
911.1381	16.0	50.0	90
911.1382	16.0	75.0	120
911.1383	16.0	125.0	180
911.1384	16.0	250.0	340

CHROMEplus® Wobble extension

- Internal square to DIN 3120 / ISO 1174 with ball reception
- Wobble extension with ball lock
- 8° tilt angle to each side
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/2"

Item	D mm	L mm	
918.1264	16.0	50.0	90
918.1267	16.0	75.0	120
918.1201	16.0	125.0	180
918.1204	16.0	250.0	420

CHROMEplus® Wobble extension set

- Internal square to DIN 3120 / ISO 1174 with ball reception
- Wobble extension with ball lock
- 8° tilt angle to each side
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/4" 3/8" 1/2"

Item				kg
918.0009	9 pcs	CHROMEplus® Wobble extension set	1.22	
3 x		1/4" : 50 - 100 - 150 mm		
4 x		3/8" : 45 - 75 - 150 - 250 mm		
2 x		1/2" : 125 - 250 mm		

CHROMEplus® LOKPLUS Extension with interlock

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Interlocking mechanism against accidental loosening
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/2"

Item		D mm	L mm	g
919.1201	1/2"	23.0	75.0	130
919.1203	1/2"	23.0	150.0	220
919.1206	1/2"	23.0	250.0	450

CHROMEplus® LOKPLUS Extension set with interlock

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Interlocking mechanism against accidental loosening
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium



1/2"

Item			kg
919.0123	3 pcs	75 - 125 - 250 mm	0.80

CHROMEplus® LOKPLUS Extension set with interlock

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Interlocking mechanism against accidental loosening
- For manual operation
- Chrome plated and mirror polished
- Chrome vanadium

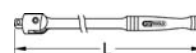


1/4" 3/8" 1/2"

Item			kg
919.0007	7 pcs	CHROMEplus® LOKPLUS Extension set with interlock	1.24
2 x		1/4" : 100 - 150 mm	
3 x		3/8" : 75 - 150 - 250 mm	
2 x		1/2" : 125 - 250 mm	

CHROMEplus® Flexible head drive handle

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Ideal for difficult to access areas
- Protects ratchet and torque wrenches from overloading
- Burnished head
- Chrome plated and mirror polished
- Chrome vanadium



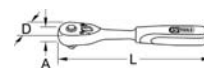
1/2"

Item		L mm	head, spare	g
918.1291	1/2"	380.0	918.1292-1	790
918.1297	1/2"	460.0	918.1292-2	1115
918.1292	1/2"	600.0	918.1292-1	1400
918.1293	1/2"	760.0	918.1292-1	1630

1/2" RATCHETS

Reversible ratchet

- DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Exact gearing 45 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomic dual component handle
- Matt finish
- Chrome vanadium



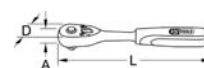
1/2"



Item	A mm	D mm	L mm	Repair set	g
911.1200	18.0	42.0	250.0	911.1299	580

CHROMEplus® Reversible ratchet

- DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Exact gearing 45 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomic dual component handle
- Chrome plated and mirror polished
- Chrome vanadium



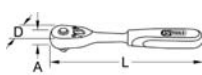
1/2"



Item	A mm	D mm	L mm	Repair set	g
918.1200	18.0	42.0	250.0	911.1299	580

Reversible ratchet

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Fine gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomic dual component handle
- Recessed reverse lever
- Matt finish
- Chrome vanadium



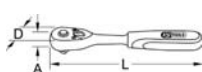
1/2"



Item	A mm	D mm	L mm	Repair set	Weight
914.1290	20.5	40.0	250.0	914.1297	600

CHROMEplus® Reversible ratchet

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Fine gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomic dual component handle
- Recessed reverse lever
- Chrome plated and mirror polished
- Chrome vanadium



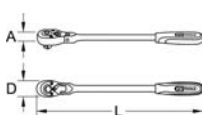
1/2"



Item	A mm	D mm	L mm	Repair set	Weight
918.1290	21.0	40.0	250.0	914.1297	600

Flexibel head reversible ratchet

- DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Extra long
- 180° revolving head
- Reversing
- Exact gearing 45 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomic dual component handle
- Recessed reverse lever
- Matt finish
- Chrome vanadium



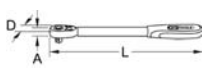
1/2"



Item	A mm	D mm	L mm	Repair set	Weight
914.1296	20.0	40.0	440.0	914.1297	800

CHROMEplus® Telescopic reversible ratchet

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Exact gearing 36-teeth ratchet mechanism
- Infinitely variable
- Ejection mechanism on the ratchet head
- Ergonomic dual component handle
- Chrome plated and mirror polished
- Chrome vanadium



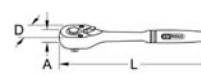
1/2"



Item	A mm	D mm	L mm	Repair set	Weight
918.1270	19.0	43.0	380,0-500,0	918.1275	1200

CHROMEplus® Reversible ratchet

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Fine gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Recessed reverse lever
- Chrome plated and mirror polished
- Chrome vanadium



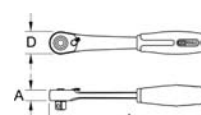
1/2"



Item	A mm	D mm	L mm	Repair set	Weight
918.1393	21.0	40.0	250.0	914.1297	630

CHROMEplus® SUPER-TEN Reversible ratchet

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- 710 N·m maximum load
- Reversing
- Extremely slim head
- Fine gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomic dual component handle with soft zone
- With hanging hole
- Chrome plated and mirror polished
- Chrome vanadium



1/2"

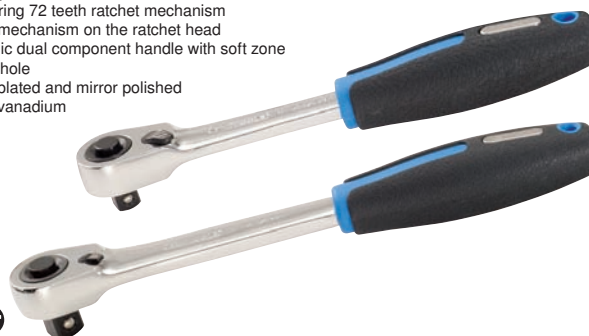


Item	A mm	D mm	L mm	Repair set	Weight
919.1290	16.0	30.0	245.0	919.1299	356

CHROMEplus® SUPER-TEN Reversible ratchet set

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Extremely slim head
- Fine gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomic dual component handle with soft zone
- Hanging hole
- Chrome plated and mirror polished
- Chrome vanadium

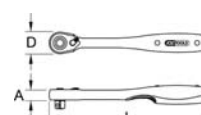
1/4" - 1/2"



Item	Weight
919.1002	2 pcs 1/4" - 1/2"
	650

CHROMEplus® METAL-TEN Reversible ratchet

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- 710 N·m maximum load
- Reversing
- Extremely slim head
- Fine gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomically formed handle with soft zone
- With hanging hole
- Matt finish
- Chrome vanadium



1/2"



Item	A mm	D mm	L mm	Repair set	Weight
919.1200	16.0	30.0	240.0	919.1295	470

CHROMEplus® METAL-TEN Reversible ratchet set

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Extremely slim head
- Fine gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomically formed handle with soft zone
- Hanging hole
- Matt finish
- Chrome vanadium

1/4" - 1/2"



Item				kg
919.0002	2 pcs	1/4" - 1/2"		0.43

CHROMEplus® Socket set

- 6 point
- FlankTraction profile
- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



1/2"

Item				kg
918.0623	23 pcs	CHROMEplus® Socket set		2.40

18 x		10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 - 27 - 30 - 32 - 34 mm
2 x		125 - 250 mm
1 x		1/2"
1 x		3/8" x M1/2"
1 x		250 mm

CHROMEplus® Socket set

- 6 point
- FlankTraction profile
- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic storage case



1/2"

Item				kg
918.0635	35 pcs	CHROMEplus® Socket set		5.75

18 x		10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 - 27 - 30 - 32 - 34 mm
10 x		10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
2 x		16 - 21 mm
2 x		125 - 250 mm
1 x		1/2"
1 x		F3/8" x M1/2"
1 x		250 mm

1/2" SET ASSORTMENTS

CLASSIC Socket set

- 6-point
- Matt finish
- Chrome vanadium
- In durable metal case



1/2"

Item				kg
917.4024	24 pcs	CLASSIC Socket set		2.50

17 x		10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 - 27 - 30 - 32 mm
2 x		16 - 21 mm
2 x		125 - 250 mm
1 x		1/2"
1 x		1/2"
1 x		250 mm

CHROMEplus® Socket set

- 6-point
- FlankTraction-Profile
- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



1/2"

Item				kg
918.0625	22 pcs	CHROMEplus® Socket set		4.75

17 x		10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 - 32 - 34 mm
2 x		125 - 250 mm
1 x		1/2"
1 x		3/8" x M1/2"
1 x		380 - 500 mm

SUPERLOCK Socket set

- Matt finish
- Chrome vanadium
- In durable plastic case



1/2"

Item				kg
911.0620	20 pcs	SUPERLOCK Socket set	3.30	

15 x		10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 22 - 24 - 27 - 30 - 32 mm
2 x		125 - 250 mm
1 x		1/2"
1 x		1/2"
1 x		250 mm

SUPERLOCK Tool kit

- Matt finish
- Chrome vanadium
- In durable plastic case



1/2"

Item				kg
911.0650	50 pcs	SUPERLOCK Tool kit	5.20	

9 x		10 - 11 - 12 - 13 - 14 - 15 - 17 - 19 - 22 mm
1 x		1/4": PZ1 - PZ2 - T10 - T15 - T20 - T25 - T30 - T40
1 x		21 mm
1 x		250 mm
1 x		1/2"
1 x		1/2"
1 x		1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
1 x		250 mm
3 x		4 - 5 - 6 mm
2 x		PH1 - PH2
1 x		200 mm
1 x		150 - 250 V
1 x		250 mm
1 x		180 mm
1 x		300 g
8 x		8 - 10 - 11 - 12 - 13 - 14 - 17 - 19 mm

Socket set

- 12 point
- Matt finish
- Chrome vanadium
- In durable plastic case



1/2"

Item				kg
911.1595	24 pcs	Socket set	3.00	

17 x		10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 - 27 - 30 - 32 mm
1 x		1/2": 125 mm
2 x		125 - 250 mm
1 x		1/2"
2 x		16 - 21 mm
1 x		3/8" F x 1/2" M

TRIPLEplus® Socket set

- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



1/2"

Item				kg
916.0642	42 pcs	TRIPLEplus® Socket set	3.30	

17 x		10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 - 27 - 30 - 32 mm
5 x		5/16": 5 - 6 - 7 - 8 - 10 - 12 mm
8 x		5/16": T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55
6 x		5/16": M5 - M6 - M7 - M8 - M10 - M12
2 x		125 - 250 mm
1 x		3/8" x 1/2"
1 x		1/2" x 5/16"
1 x		1/2"
1 x		250 mm

1/2" SET ASSORTMENTS

CHROMEplus® Socket set

- 6 point
- FlankTraction profile
- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



CHROMEplus® Tool kit

- 6 point
- FlankTraction profile
- With removeable plastic storage trays
- Chrome plated and mirror polished
- Chrome vanadium
- Telescopic carrying handle
- In a classy aluminium trolley



1/4" - 1/2"

Item			
918.0690	90 pcs	CHROMEplus® Tool kit	10.50

13 x		1/4": 4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
10 x		1/2": 15 - 17 - 18 - 19 - 20 - 22 - 24 - 27 - 30 - 32 mm
2 x		1/2": 16 - 21 mm
1 x		1/4"
2 x		1/4": 50 - 100 mm
1 x		1/4"
1 x		1/4" x 1/4"
1 x		1/4": 185 mm
1 x		1/4"
1 x		1/4": 140 mm
2 x		1/2": 125 - 250 mm
1 x		1/2"
1 x		1/2"
1 x		1/2": 250 mm
6 x		1/4": 3 - 4 - 5 - 6 - 7 - 8 mm
5 x		1/4": PH0 - PH1 - 2 x PH2 - PH3
5 x		1/4": PZ0 - PZ1 - 2 x PZ2 - PZ3
6 x		1/4": 3 - 4 - 5 - 6 - 7 - 8 mm
7 x		1/4": T10 - T15 - T20 - T25 - T27 - T30 - T40
1 x		1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 7 - 8 - 10 mm
7 x		7 - 8 - 10 - 12 - 13 - 17 - 19 mm
2 x		5 - 6 mm
2 x		PH1 - PH2
1 x		250 mm
1 x		180 mm

1/4" - 1/2"

Item			
918.0678	78 pcs	CHROMEplus® Socket set	6.30

13 x		1/4": 4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
8 x		1/4": 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
15 x		1/2": 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 - 27 - 30 - 32 - 34 mm
5 x		1/2": 14 - 15 - 17 - 19 - 22 mm
3 x		1/2": 16 - 18 - 21 mm
2 x		1/4": PH1 - PH2
2 x		1/4": PZ1 - PZ2
6 x		1/4": 3 - 4 - 5 - 6 - 7 - 8 mm
7 x		1/4": T10 - T15 - T20 - T25 - T27 - T30 - T40
6 x		1/4": M4 - M5 - M6 - M7 - M8 - M10
1 x		1/4"
2 x		1/4": 50 - 100 mm
1 x		1/4"
1 x		1/4"
1 x		1/4": 145 mm
1 x		F3/8" x M1/2"
2 x		1/2": 125 - 250 mm
1 x		1/2"
1 x		1/2": 250 mm

CHROMEplus® Socket set

- 6 point
- FlankTraction profile
- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



1/4" - 1/2"

Item				
918.0694	94 pcs	CHROMEplus® Socket set	6.38	

13 x		1/4": 4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
8 x		1/4": 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
18 x		1/2": 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 27 - 30 - 32 mm
4 x		1/2": 14 - 15 - 17 - 19 mm
2 x		1/2": 16 - 21 mm
3 x		1/4": 4 - 5,5 - 7 mm
2 x		1/4": PH1 - PH2
2 x		1/4": PZ1 - PZ2
4 x		1/4": 3 - 4 - 5 - 6 mm
6 x		1/4": TB8 - TB10 - TB15 - TB20 - TB25 - TB30
2 x		1/4": 50 - 100 mm
1 x		1/4": 150 mm
3 x		5/16": 8 - 10 - 12 mm
2 x		5/16": PH3 - PH4
2 x		5/16": PZ3 - PZ4
4 x		5/16": 8 - 10 - 12 - 14 mm
4 x		5/16": TB40 - TB45 - TB50 - TB55
1 x		1/4"
1 x		1/4"
1 x		1/4"
1 x		1/4": 145 mm
4 x		1 - 1,5 - 2 - 2,5 mm
1 x		1/4"
2 x		1/2": 125 - 250 mm
1 x		F3/8" x M1/2"
1 x		1/2"
1 x		1/2" x 5/16"
1 x		1/2": 250 mm

CHROMEplus® Universal tool kit set

- With 3 drawers and upper insert storage
- 6 point
- FlankTraction profile
- Chrome plated and mirror polished
- Chrome vanadium
- In durable steel tool chest



1/4" - 1/2"

Item				
918.0200	99 pcs	CHROMEplus® Universal tool kit set	19.50	

11 x		1/4": 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
3 x		1/4": 8 - 10 - 13 mm
1 x		1/4": 50 mm
1 x		1/4"
1 x		1/4": 110 mm
1 x		1/4": 140 mm
3 x		1/2": 4 - 4,5 - 7 mm
2 x		1/2": PH1 - PH2
2 x		1/2": PZ1 - PZ2
6 x		1/2": 3 - 4 - 5 - 6 - 7 - 8 mm
7 x		1/2": T10 - T15 - T20 - T25 - T27 - T30 - T40
12 x		1/2": 13 - 15 - 17 - 18 - 19 - 20 - 21 - 22 - 24 - 27 - 30 - 32 mm
2 x		1/2": 17 - 19 mm
2 x		1/2": 16 - 21 mm
2 x		1/2": 125 - 250 mm
1 x		1/2": F3/8" x M 1/2"
1 x		1/2"
1 x		1/2": 250 mm
1 x		1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 7 - 8 - 10 mm
12 x		8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
6 x		6 x 38 mm - 3 x 75 mm - 4 x 100 mm - 5,5 x 100 mm - 6,5 x 125 mm - 8 x 150 mm
4 x		PH2 x 38 mm - PH1 x 75 mm - PH2 x 100 mm - PH3 x 150 mm
1 x		130 mm
1 x		180 mm
1 x		210 mm
1 x		10"
1 x		250 mm
1 x		300 g

CHROMEplus® Universal tool kit set

- With 3 drawers and upper insert storage
- Imperial sizes
- 6 point
- FlankTraction profile
- Chrome plated and mirror polished
- Chrome vanadium
- In durable steel tool chest



1/4" - 1/2"

Item			
918.0150	99 pcs	CHROMEplus® Universal tool kit set	25.60
13 x		1/4": 5/32" - 3/16" - 7/32" - 1/4" - 9/32" - 5/16" - 11/32" - 3/8" - 13/32" - 7/16" - 15/32" - 1/2" - 9/16"	
3 x		1/4": 5/16" - 3/8" - 1/2"	
1 x		1/4": 50 mm	
1 x		1/4"	
1 x		1/4": 110 mm	
1 x		1/4": 140 mm	
3 x		1/4": 5/32" - 1/4" - 9/32"	
2 x		1/4": PH1 - PH2	
2 x		1/4": PZ1 - PZ2	
6 x		1/4": 1/8" - 5/32" - 3/16" - 7/32" - 1/4" - 5/16"	
7 x		1/4": T10 - T15 - T20 - T25 - T27 - T30 - T40	
12 x		1/2": 7/16" - 1/2" - 9/16" - 5/8" - 11/16" - 3/4" - 13/16" - 7/8" - 15/16" - 1.1/16" - 1.3/16" - 1.1/4"	
2 x		1/2": 11/16" - 3/4"	
2 x		1/2": 16 - 21 mm	
2 x		1/2": 125 - 250 mm	
1 x		1/2"	
1 x		1/2"	
1 x		1/2": 250 mm	
1 x		1/16" - 5/64" - 3/32" - 1/8" - 5/32" - 3/16" - 7/32" - 1/4" - 5/16" - 3/8"	
12 x		1/4" - 5/16" - 3/8" - 7/16" - 1/2" - 9/16" - 5/8" - 11/16" - 3/4" - 13/16" - 7/8" - 15/16"	
6 x		6 x 38 mm - 3 x 75 mm - 4 x 100 mm - 5,5 x 100 mm - 6,5 x 125 mm - 8 x 150 mm	
4 x		PH2 x 38 mm - PH1 x 75 mm - PH2 x 100 mm - PH3 x 150 mm	
1 x		130 mm	
1 x		180 mm	
1 x		210 mm	
1 x		10"	
1 x		250 mm	
1 x		300 g	

CHROMEplus® Socket set

- 6 point
- FlankTraction profile
- Chrome plated and mirror polished
- Chrome vanadium
- In a classy aluminium case



1/4" - 1/2"

Item			
918.0702	102 pcs	CHROMEplus® Socket set	9.70
13 x		1/4": 4 - 4,5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm	
3 x		1/4": 8 - 10 - 13 mm	
13 x		1/2": 13 - 15 - 17 - 18 - 19 - 20 - 21 - 22 - 24 - 27 - 30 - 32 - 34 mm	
5 x		1/2": 14 - 15 - 17 - 19 - 22 mm	
2 x		1/4": PH1 - PH2	
2 x		1/4": PZ1 - PZ2	
4 x		1/4": 3 - 4 - 5 - 6 mm	
7 x		1/4": T10 - T15 - T20 - T25 - T27 - T30 - T40	
3 x		1/4": M4 - M5 - M6	
3 x		1/4": E6 - E7 - E8	
6 x		1/2": E10 - E12 - E14 - E16 - E18 - E20	
2 x		1/2": 16 - 21 mm	
1 x		1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 7 - 8 - 10 mm	
1 x		5/16": PZ3	
2 x		5/16": 8 - 10 mm	
4 x		5/16": TB45 - TB50 - TB55 - TB60	
3 x		5/16": M8 - M10 - M12	
1 x		1/4"	
1 x		1/4"	
2 x		1/4": 50 - 100 mm	
2 x		1/2": 125 - 250 mm	
1 x		F3/8" x M1/2"	
1 x		1/2"	
1 x		1/2" x 5/16"	
2 x		1/4" - 1/2"	
7 x		7 - 8 - 10 - 12 - 13 - 17 - 19 mm	

CHROMEplus® Socket set

- 6 point
- FlankTraction profile
- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



1/4" 3/8" 1/2"

Item				
918.0724	124 pcs	CHROMEplus® Socket set	9.50	

10 x		1/4": 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
6 x		1/4": 5 - 6 - 7 - 8 - 9 - 10 mm
11 x		3/8": 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
6 x		3/8": 10 - 11 - 12 - 13 - 14 - 15 mm
8 x		3/8": E8 - E10 - E11 - E12 - E14 - E16 - E18 - E20
8 x		1/2": 20 - 21 - 22 - 24 - 27 - 30 - 32 - 34 mm
6 x		1/2": 10 - 12 - 13 - 14 - 17 - 19 mm
2 x		1/2": E22 - E24
2 x		1/2": 16 - 21 mm
1 x		1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 7 - 8 - 10 mm
12 x		8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
2 x		3/8": 4 - 5,5 mm
3 x		3/8": PH1 - PH2 - PH3
3 x		3/8": PZ1 - PZ2 - PZ3
5 x		3/8": 3 - 4 - 5 - 6 - 8 mm
5 x		3/8": T20 - T30 - T40 - T45 - T50
4 x		3/8": M4 - M5 - M6 - M8
7 x		1/4": T10 - T15 - T20 - T25 - T27 - T30 - T40
1 x		1/4"
1 x		1/4"
1 x		1/4": 100 mm
2 x		3/8": 75 - 150 mm
2 x		1/2": 125 - 250 mm
3 x		1/4" - 3/8" - 1/2"
2 x		3/8" - 1/2"
3 x		1/4" - 3/8" - 1/2"

SUPERLOCK Universal tool kit

- With 3 drawers and upper insert storage
- Matt finish
- Chrome vanadium
- In durable steel tool chest



1/4" - 1/2"

Item				
911.0100	100 pcs	SUPERLOCK Universal tool kit	19.80	

12 x		1/4": 4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
12 x		1/2": 14 - 15 - 16 - 17 - 18 - 19 - 20 - 22 - 24 - 27 - 30 - 32 mm
2 x		1/2": 16 - 21 mm
1 x		1/4": 911.2060
1 x		1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 9 - 10 mm
2 x		1/4": 50 - 100 mm
1 x		1/4"
1 x		1/4"
1 x		1/4"
1 x		1/4": 145 mm
2 x		1/2": 125 - 250 mm
1 x		1/2"
1 x		1/2"
1 x		1/2": 250 mm
12 x		6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 17 - 19 - 22 mm
4 x		4,0 x 100 mm - 5,0 x 100 mm - 4,0 x 125 mm - 5,0 x 150 mm
2 x		PH1 x 75 mm - PH2 x 100 mm
1 x		160 mm
1 x		200 mm
1 x		250 mm

TRIPLEplus® Socket set

- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



1/4" - 1/2"

Item			kg
916.0681	81 pcs	TRIPLEplus® Socket set	7.00
13 x		1/4": 4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm	
7 x		1/4": 6 - 7 - 8 - 10 - 11 - 12 - 13 mm	
17 x		1/2": 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 - 27 - 30 - 32 mm	
3 x		4 - 5,5 - 7 mm	
3 x		PH1 - PH2 - PH3	
3 x		PZ1 - PZ2 - PZ3	
6 x		3 - 4 - 5 - 6 - 7 - 8	
6 x		TB10 - TB15 - TB20 - TB25 - TB30 - TB40	
12 x		8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm	
1 x		1/4"	
2 x		1/4": 50 - 100 mm	
1 x		1/4": 110 mm	
1 x		1/4"	
1 x		1/4": 145 mm	
2 x		1/2": 125 - 250 mm	
1 x		1/2"	
1 x		1/2"	
1 x		1/2": 250 mm	

TRIPLEplus® Go through socket set

- Chrome plated and mirror polished
- Chrome vanadium
- In durable plastic case



3/8" 1/2"

Item			kg
916.4050	17 pcs	TRIPLEplus® Go through socket set	1.46
13 x		10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 mm	
1 x		75 mm	
1 x		19 mm x 3/8"	
1 x		19 mm x 1/2"	
1 x		19 mm	

TX Socket and bit set

- Matt finish
- Chrome vanadium
- In durable plastic case



1/4" 3/8" 1/2"

Item			kg
911.4301-1	30 pcs	TX Socket and bit set	1.45
5 x		1/4": E4 - E5 - E6 - E7 - E8	
4 x		3/8": E10 - E11 - E12 - E14	
5 x		1/2": E16 - E18 - E20 - E22 - E24	
2 x		3/8" x 10 mm - 1/2" x 10mm	
7 x		30 mm (T20 - T25 - T30 - T40 - T45 - T50 - T55)	
7 x		75 mm (T20 - T25 - T30 - T40 - T45 - T50 - T55)	

TX Bit socket set for TX tamperproof screws

- Matt finish
- Chrome vanadium
- In durable plastic case



1/4" 3/8" 1/2"

Item					
911.4301-2	30 pcs	TX Bit socket set for TX tamperproof screws	1.45		
5 x		1/4": E4 - E5 - E6 - E7 - E8			
4 x		3/8": E10 - E11 - E12 - E14			
5 x		1/2": E16 - E18 - E20 - E22 - E24			
2 x		3/8" x 10 mm - 1/2" x 10 mm			
7 x		30 mm (TB20 - TB25 - TB30 - TB40 - TB45 - TB50 - TB55)			
7 x		75 mm (TB20 - TB25 - TB30 - TB40 - TB45 - TB50 - TB55)			

TX Socket set

- Matt finish
- Chrome vanadium
- In durable plastic case



1/4" 3/8" 1/2"

Item					
911.4302	31 pcs	TX Socket set	1.40		
6 x		1/4": T10 - T15 - T20 - T25 - T27 - T30			
3 x		5/16": T40 - T45 - T50			
3 x		1/4": TB30 x 30 mm - TB25 x 75 mm - TB30 x 75 mm			
2 x		1/2": T55 - T60			
4 x		1/4": E5 - E6 - E7 - E8			
3 x		3/8": E10 - E12 - E14			
3 x		1/2": E16 - E18 - E20			
3 x		1/4" x 1/4" - 3/8" x 5/16" - 1/2" x 5/16"			
4 x		E6 x E8 - E10 x E12 - E14 x E18 - E20 x E24			

TX Socket and bit set

- Matt finish
- Chrome vanadium
- In durable plastic case



1/4" 3/8" 1/2"

Item					
911.4305	57 pcs	TX Socket and bit set	2.00		
2 x		3/8" x 10 mm - 1/2" x 1/4"			
12 x		1/4": E4 - E5 - E6 - E7 - E8; 3/8": E10 - E11 - E12 - E14 1/2": E16 - E18 - E20			
7 x		4 - 5 - 6 - 7 - 8 - 10 - 12 mm			
9 x		TB20 - TB25 - TB27 - TB30 - TB40 - TB45 - TB50 - TB55 - TB60			
5 x		M5 - M6 - M8 - M10 - M12			
2 x		8 - 10 mm			
2 x		PH2 - PH3			
5 x		5 - 6 - 7 - 8 - 10 mm			
9 x		T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55 - T60			
4 x		M6 - M8 - M10 - M12			

1/2" MERCHANDISING

SUPERLOCK Socket display

- Superlock
- Matt finish
- Chrome vanadium



1/2"

Item					
911.0300	311 pcs	SUPERLOCK Socket display	39.30		
228 x		38 mm: 10 x (8 - 9 - 11 - 12 - 14 - 15 - 16 - 24 - 27 - 30 - 32 mm) 20 x (10 - 13 - 17 - 19 mm) - 8 x (18 mm) 15 x (21 - 22 mm)			
83 x		75 mm: 7 x (10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 mm) - 6 x (18 - 19 mm) 5 x (21 - 22 - 24 mm)			

Bit socket display

- Matt finish
- Chrome vanadium



1/2"

Item			kg
911.0310	371 pcs	Bit socket display	42.50
80 x		10 x (5 - 6 - 7 - 8 - 10 - 12 - 14 - 17 mm)	
28 x		7 x (7 - 8 - 10 - 12 mm)	
60 x		10 x (M5 - M6 - M8 - M10 - M12 - M14)	
28 x		7 x (M8 - M10 - M12 - M14)	
70 x		10 x (T20 - T25 - T27 - T30 - T40 - T45 - T50)	
70 x		10 x (TB20 - TB25 - TB27 - TB30 - TB40 - TB45 - TB50)	
35 x		7 x (T25 - T30 - T40 - T45 - T50)	

CHROMEplus® Socket display

- 6 point
- FlankTraction profile
- Chrome plated and mirror polished
- Chrome vanadium



1/2"

Item			kg
918.0300	311 pcs	CHROMEplus® Socket display	39.90
228 x		10 x (8 - 9 - 11 - 12 - 14 - 15 - 16 - 24 - 27 - 30 - 32 mm) 20 x (10 - 13 - 17 - 19 mm) - 8 x (18 mm) - 15 x (21 - 22 mm)	
83 x		7 x (10 - 11 - 12 - 13 - 14 - 15 - 16 - 17) - 6 x (18 - 19 mm) 5 x (21 - 22 - 24 mm)	



CHROMEplus® Bit socket display

- Chrome plated and mirror polished
- Chrome vanadium



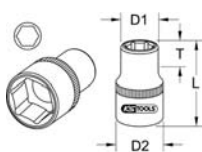
1/2"

Item			kg
918.0310	385 pcs	CHROMEplus® Bit socket display	43.70
80 x		10 x (5 - 6 - 7 - 8 - 10 - 12 - 14 - 17 mm)	
28 x		7 x (7 - 8 - 10 - 12 mm)	
60 x		10 x (M5 - M6 - M8 - M10 - M12 - M14)	
28 x		7 x (M8 - M10 - M12 - M14)	
70 x		10 x (T20 - T25 - T27 - T30 - T40 - T45 - T50)	
70 x		10 x (TB20 - TB25 - TB27 - TB30 - TB40 - TB45 - TB50)	
49 x		10 x (T20 - T25 - T27 - T30 - T40 - T45 - T50)	

3/4" SOCKETS

CLASSIC Hexagonal socket

- 6 point
- FlankTraction profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Short execution
- For manual operation
- Matt finish
- Chrome vanadium

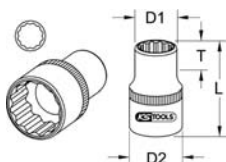


3/4"

Item	mm	D1 mm	D2 mm	L mm	T mm	kg
911.3419	19,0	30,0	36,0	52,0	19,0	210
911.3421	21,0	32,0	36,0	52,0	19,0	220
911.3422	22,0	33,0	36,0	52,0	19,0	220
911.3423	23,0	35,0	38,0	52,0	19,0	220
911.3424	24,0	36,0	38,0	52,0	20,0	220
911.3426	26,0	37,0	36,0	55,0	23,0	220
911.3427	27,0	40,0	36,0	55,0	24,0	230
911.3429	29,0	42,0	36,0	55,0	24,0	260
911.3430	30,0	43,0	38,0	58,0	26,0	290
911.3432	32,0	46,0	38,0	58,0	27,0	300
911.3435	35,0	50,0	40,0	60,0	27,0	400
911.3436	36,0	51,0	40,0	60,0	28,0	430
911.3438	38,0	53,0	41,0	60,0	28,0	490
911.3441	41,0	57,0	44,0	63,0	31,0	540
911.3446	46,0	63,0	44,0	66,0	33,0	630
911.3450	50,0	68,0	48,0	69,0	35,0	840

12 Point socket

- 12 point
- FlankTraction profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Short execution
- For manual operation
- Matt finish
- Chrome vanadium



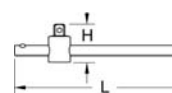
3/4"

Item		D1 mm	D2 mm	L mm	T mm	kg
911.3519	3/4"	29,0	35,0	50,0	16,0	210
911.3521	13/16"	31,0	35,0	51,0	17,0	220
911.3522	7/8"	33,0	35,0	51,0	18,0	220
911.3523	15/16"	34,0	35,0	51,0	19,0	220
911.3524	1"	37,0	38,0	52,0	20,0	220
911.3526	1.1/16"	39,0	38,0	54,0	20,0	220
911.3527	1.1/8"	41,0	38,0	57,0	20,0	230
911.3529	1.3/16"	43,0	38,0	57,0	21,0	260
911.3530	1.1/4"	45,0	38,0	58,0	22,0	290
911.3532	1.5/16"	47,0	40,0	59,0	24,0	300
911.3535	1.3/8"	49,0	40,0	59,0	24,0	400
911.3536	1.7/16"	50,0	40,0	60,0	27,0	430
911.3538	1.1/2"	52,0	41,0	64,0	30,0	490
911.3541	1.5/8"	56,0	40,0	67,0	30,0	540
911.3546	1.3/4"	60,0	40,0	70,0	32,0	630
911.3550	2"	67,0	40,0	80,0	34,0	840

3/4" ACCESSORIES

Sliding T-handle

- DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- For manual operation
- Matt finish
- Chrome vanadium

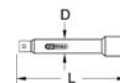


3/4"

Item	H mm	L mm	kg
911.3405	16,0	450,0	1,22

Extensions

- DIN 3123 / ISO 3316
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Matt finish
- Chrome vanadium

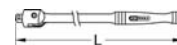


3/4"

Item	D mm	L mm	kg
911.3402	25,0	100,0	420
911.3403	25,0	200,0	730
911.3404	25,0	400,0	1600

CHROMEplus® Flexible head drive handle

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Ideal for difficult to access areas
- Protects ratchet and torque wrenches from overloading
- Burnished head
- Chrome plated and mirror polished
- Chrome vanadium



3/4"

Item	L mm	head, spare	kg
918.1801	1030,0	918.1801-1	3,80

3/4" RATCHETS

Reversible ratchet

- DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Fine gearing 72 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Ergonomic handle
- Matt finish
- Chrome vanadium



3/4"

Item	A mm	D mm	L mm	Repair set	kg
911.3400	21,0	55,0	500,0	911.3409	1,98

CHROMEplus® Reversible ratchet

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Exact gearing 24 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Knurled handle
- Recessed reverse lever
- Chrome plated and mirror polished
- Chrome vanadium

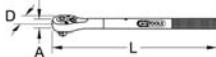


3/4"

Item	A mm	D mm	L mm	Repair set	kg
911.3401	30.0	63.0	500.0	911.3499	2.55

CHROMEplus® Telescopic reversible ratchet

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Exact gearing 24 teeth ratchet mechanism
- Ejection mechanism on the ratchet head
- Knurled handle
- Recessed reverse lever
- Chrome plated and mirror polished
- Chrome vanadium



3/4"

Item	A mm	D mm	L mm	Repair set	kg
911.3490	30.0	63.0	510,0-730,0	911.3499	1.35

Reversible ratchet

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Maximum load capacity up to 1.750 N·m
- Reversing
- Exact gearing 24 teeth ratchet mechanism
- Extremely substantial handle bar
- Ejection mechanism on the ratchet head
- Knurled handle
- Recessed reverse lever
- Ideally suited for extreme loads
- Burnished head
- Matt finish
- Chrome vanadium



3/4"

Item	A mm	D mm	L mm	Repair set	kg
911.3410	35.0	70.0	1000.0	911.3499	3.00

3/4" SOCKETS

CLASSIC Socket set

- 6 point
- Matt finish
- Chrome vanadium
- In durable plastic case



3/4"

Item	kg
911.0721 21 pcs CLASSIC socket set	14.50
16 x  19 - 21 - 22 - 23 - 24 - 26 - 27 - 29 - 30 - 32 - 35 - 36 - 38 - 41 - 46 50 mm	
3 x  100 - 200 - 400 mm	
1 x  450 mm	
1 x  500 mm	

Socket set

- Imperial sizes
- 12 point
- Matt finish
- Chrome vanadium
- In durable plastic case



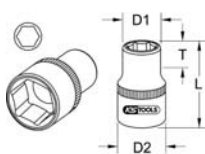
3/4"

Item	kg
911.0751 21 pcs Socket set	14.50
16 x  3/4" - 13/16" - 7/8" - 15/16" - 1" - 1.1/16" - 1.1/8" - 1.3/16" - 1.1/4" 1.5/16" - 1.3/8" - 1.7/16" - 1.1/2" - 1.5/8" - 1.3/4" - 2"	
3 x  100 - 200 - 400 mm	
1 x  450 mm	
1 x  3/4": 500 mm	

1" SOCKETS

CLASSIC Hexagonal socket

- 6 point
- FlankTraction profile
- According to DIN 3124 / ISO 2725
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Short execution
- For manual operation
- Matt finish
- Chrome vanadium



1"

Item	mm	D1 mm	D2 mm	L mm	T mm	kg
911.1036	36,0	54,0	48,0	70,0	30,0	0.51
911.1038	38,0	56,0	48,0	70,0	30,0	0.60
911.1041	41,0	60,0	50,0	70,0	31,0	0.64
911.1046	46,0	66,0	50,0	75,0	34,0	0.90
911.1050	50,0	71,0	50,0	75,0	35,0	1.10
911.1054	54,0	75,0	50,0	80,0	36,0	1.14
911.1055	55,0	80,0	50,0	80,0	38,0	1.30
911.1058	58,0	83,0	50,0	85,0	40,0	1.40
911.1060	60,0	85,0	50,0	85,0	41,0	1.50
911.1063	63,0	86,0	60,0	88,0	43,0	1.68
911.1065	65,0	88,0	60,0	88,0	45,0	1.74
911.1067	67,0	90,0	60,0	88,0	46,0	1.85
911.1070	70,0	92,0	60,0	92,0	48,0	2.00
911.1071	71,0	94,0	60,0	92,0	50,0	2.13
911.1075	75,0	95,0	60,0	95,0	51,0	2.28
911.1077	77,0	96,0	60,0	96,0	52,0	2.40
911.1080	80,0	97,0	60,0	97,0	54,0	2.58

1" ACCESSORIES

Sliding adaptor

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- To the use with extensions
- For manual operation
- Matt finish
- Chrome vanadium

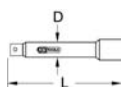


1"

Item	L mm	kg
911.1081	80.0	640

CHROMEplus® Extension

- DIN 3123 / ISO 3316
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Internal square to DIN 3120 / ISO 1174 with ball reception
- Chrome plated and mirror polished
- Chrome vanadium



1"

Item	D mm	L mm	kg
911.1020	38.0	200.0	1.33
911.1040	38.0	400.0	2.35

1" RATCHETS

CHROMEplus® Flexible head drive handle

- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Ideal for difficult to access areas
- Protects ratchet and torque wrenches from overloading
- Burnished head
- Chrome plated and mirror polished
- Chrome vanadium

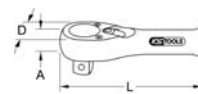


1"

Item	L mm	head, spare	kg
918.1802	1050.0	918.1802-1	3.80

Reversible ratchet

- According to DIN 3122 / ISO 3315
- Square drive adaptor to DIN 3120 / ISO 1174 with ball lock
- Reversing
- Exact gearing 24 teeth ratchet mechanism
- Lightweight recessed reverse lever
- Ideally suited for extreme loads
- Burnished head
- Chrome plated and mirror polished
- Chrome vanadium



1"

Item	A mm	D mm	L mm	Replacement handle bar	Repair set	kg
911.1019	35.0	70.0	650.0	911.1021	911.1021	1.97

1" SET ASSORTMENTS

CLASSIC Socket set

- 6 point
- Matt finish
- Chrome vanadium
- Robust 24 teeth ratchet mechanism
- In durable steel storage case



1"

Item			kg
911.0815	15 pcs	36 - 41 - 46 - 50 - 55 - 60 - 65 - 70 - 75 - 80 mm	29.00
911.0822	22 pcs	36 - 38 - 41 - 46 - 50 - 54 - 55 - 58 - 60 - 63 - 65 - 67 - 70 - 71 - 75 - 77 - 80 mm	43.50

1/4" ACCESSORIES

Impact extension

- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock
- Internal square drive to DIN 3121 / ISO 1174
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1/4"

Item	L mm	D mm	Weight
515.1560	50.0	13.0	25

Impact socket adapter

- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock
- Internal square drive to DIN 3121 / ISO 1174
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1/4"

Item	1/4"	3/8"	L mm	D mm	Weight
515.1530			26.0	13.0	16

1/4" SOCKETS

Impact socket

- 6 point
- According to DIN 3129 / ISO 2725-2
- Internal square drive to DIN 3121 / ISO 1174
- Short execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1/4"

Item	mm	L mm	D1 mm	D2 mm	T mm	Weight
515.1541	5,5	23.0	10.0	13.0	3.0	14
515.1542	6,0	23.0	10.0	13.0	3.0	14
515.1543	7,0	23.0	11.0	13.0	3.0	14
515.1544	8,0	23.0	12.0	13.0	3.5	14
515.1545	9,0	23.0	13.0	13.0	4.0	16
515.1546	10,0	23.0	14.0	13.0	5.0	16
515.1547	11,0	23.0	16.0	13.0	6.0	19
515.1548	12,0	23.0	17.0	13.0	6.0	19
515.1549	13,0	23.0	19.0	13.0	6.0	21
515.1550	14,0	23.0	20.0	13.0	7.0	21
515.1552	3/16"	23.0	9.0	13.0	3.0	14
515.1553	1/4"	23.0	10.0	13.0	3.0	14
515.1554	5/16"	23.0	13.0	13.0	3.0	14
515.1555	3/8"	23.0	14.0	13.0	4.0	16
515.1556	7/16"	23.0	16.0	13.0	6.0	19

Spiral profile socket

- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Rejuvenating special profile with aggressive spiral nut
- For turning off of screws with rounded or turned heads
- Bites firmly to give a firm connection between stuck nut and head
- Phosphate finish
- Chrome molybdenum



1/4"

Item	mm	D mm	Weight
913.1473	6,0	11.0	40
913.1408	8,0	12.0	40
913.1410	10,0	15.0	40
913.1470	11,0	17.0	40
913.1412	12,0	17.0	40

3/8" ACCESSORIES

Impact extension

- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock
- Internal square drive to DIN 3121 / ISO 1174
- For machinery usage
- Phosphate finish
- Chrome molybdenum

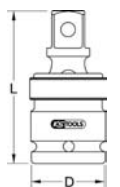


3/8"

Item	L mm	D mm	Weight
515.1534	75.0	19.0	85
515.1535	150.0	19.0	150
515.1540	250.0	19.0	250

Impact universal ball joint

- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock
- Internal square drive to DIN 3121 / ISO 1174
- Suspension
- For machinery usage
- Phosphate finish
- Chrome molybdenum



3/8"

Item	L mm	D mm	Weight
515.1533	53.0	24.0	105

Impact adaptor

- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock
- Internal square drive to DIN 3121 / ISO 1174
- For machinery usage
- Phosphate finish
- Chrome molybdenum



3/8"

Item			L mm	D mm	
515.1531	3/8"	1/4"	32.0	22.0	20
515.1532	3/8"	1/2"	36.0	22.0	62

Impact adaptor

- Ideal set of compilation for adaptors and ball joints
- Chrome molybdenum
- In durable plastic case



1/4" 3/8" 1/2" 3/4"

Item				kg
515.0100	9 pcs	Impact adaptor		2.50
1 x		1/4\"/>		
1 x		3/8\"/>		
1 x		3/8\"/>		
1 x		1/2\"/>		
1 x		1/2\"/>		
1 x		3/4\"/>		
1 x		3/8\"/>		
1 x		1/2\"/>		
1 x		3/4\"/>		

O-Ring

- For impact drivers and impact sockets
- For safeguard



3/8"

Item	for sockets mm	D mm	B mm	
515.1536	6-12	13.0	3.5	10
515.1537	13-22	16.0	3.5	12

Connection pin for sockets

- For impact drivers and impact sockets
- For safeguard



3/8"

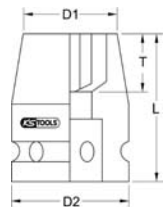
Item	for sockets mm	D mm	L mm	
515.1538	6-12	2.5	14.0	10
515.1539	13-22	2.5	16.0	14



3/8" SOCKETS

Impact socket

- 6 point
- According to DIN 3129 / ISO 2725-2
- Internal square drive to DIN 3121 / ISO 1174
- Short execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum

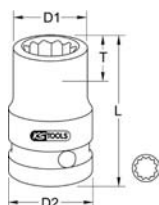


3/8"

Item	mm	L mm	D1 mm	D2 mm	T mm	
515.1506	6.0	28.0	11.3	19.0	3.0	32
515.1507	7.0	32.0	12.1	19.0	3.5	32
515.1508	8.0	32.0	13.5	19.0	4.0	32
515.1509	9.0	32.0	14.5	19.0	4.0	32
515.1510	10.0	32.0	15.8	19.0	5.0	33
515.1511	11.0	32.0	17.0	19.0	6.0	35
515.1512	12.0	32.0	18.2	19.0	6.0	35
515.1513	13.0	32.0	19.5	19.0	6.0	46
515.1514	14.0	32.0	20.8	22.0	8.0	46
515.1515	15.0	32.0	22.0	22.0	8.0	50
515.1516	16.0	32.0	23.8	22.0	8.0	54
515.1517	17.0	32.0	23.8	22.0	8.0	54
515.1518	18.0	32.0	25.8	22.0	9.0	62
515.1519	19.0	32.0	27.8	22.0	9.0	70
515.1520	20.0	32.0	27.8	22.0	9.0	70
515.1521	21.0	32.0	29.8	22.0	10.0	70
515.1522	22.0	32.0	31.8	22.0	10.0	83
515.1523	23.0	32.0	31.8	22.0	12.0	120
515.1524	24.0	32.0	33.8	22.0	12.0	130

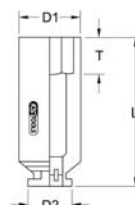
12 point impact socket

- 12 point
- Internal square drive to DIN 3121 / ISO 1174
- Short execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



Hexagon impact socket, deep

- 6 point
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum


3/8"

Item	mm	L mm	D1 mm	D2 mm	T mm	
515.0958	8,0	28,0	13,5	19,0	4,0	40
515.0959	9,0	28,0	14,5	19,0	4,0	40
515.0960	10,0	28,0	15,8	19,0	5,0	40
515.0961	11,0	30,0	17,0	19,0	6,0	40
515.0962	12,0	30,0	18,2	19,0	6,0	40
515.0963	13,0	30,0	19,5	22,0	6,0	60
515.0964	14,0	30,0	20,8	22,0	8,0	60
515.0965	15,0	30,0	22,0	22,0	8,0	60
515.0966	16,0	30,0	23,8	22,0	8,0	70
515.0967	17,0	32,0	23,8	22,0	8,0	80
515.0968	18,0	32,0	25,8	22,0	9,0	80
515.0969	19,0	32,0	27,8	22,0	9,0	90

3/8"

Item	mm	L mm	D1 mm	D2 mm	T mm	
515.1606	6,0	63,0	11,3	19,0	4,0	75
515.1607	7,0	63,0	12,1	19,0	4,0	75
515.1608	8,0	63,0	13,5	19,0	4,0	75
515.1609	9,0	63,0	14,5	19,0	4,0	75
515.1610	10,0	63,0	15,8	19,0	5,0	75
515.1611	11,0	63,0	17,0	19,0	6,0	75
515.1612	12,0	63,0	18,2	19,0	6,0	80
515.1613	13,0	63,0	19,5	22,0	6,0	105
515.1614	14,0	63,0	20,8	22,0	8,0	105
515.1615	15,0	63,0	22,0	22,0	8,0	110
515.1616	16,0	63,0	23,8	22,0	8,0	125
515.1617	17,0	63,0	23,8	22,0	8,0	125
515.1618	18,0	63,0	25,8	22,0	9,0	135
515.1619	19,0	63,0	27,8	22,0	9,0	165
515.1620	20,0	63,0	27,8	22,0	9,0	220
515.1621	21,0	63,0	29,8	22,0	10,0	230
515.1622	22,0	63,0	31,8	22,0	10,0	240
515.1623	23,0	63,0	31,8	22,0	12,0	260
515.1624	24,0	63,0	33,8	22,0	12,0	260

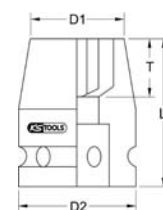
Spiral profile socket

- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Rejuvenating special profile with aggressive spiral nut
- For turning off of screws with rounded or turned heads
- Bites firmly to give a firm connection between stuck nut and head
- Phosphate finish
- Chrome molybdenum



TX-E impact socket

- TX-E profile
- Internal square drive to DIN 3121 / ISO 1174
- Short execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum


3/8"

Item	mm	D mm	L mm	
913.3860	10,0	15,0	34,0	30
913.3861	11,0	16,0	34,0	30
913.3862	12,0	18,0	34,0	40
913.3863	13,0	18,5	34,0	40
913.3864	14,0	20,5	34,0	40
913.3865	15,0	22,0	34,0	60
913.3866	16,0	22,5	34,0	60
913.3867	17,0	24,5	34,0	70
913.3868	18,0	26,0	34,0	80
913.3869	19,0	27,0	34,0	80

3/8"

Item		L mm	D1 mm	D2 mm	T mm	
515.0980	E5	30,0	8,0	19,0	4,0	30
515.0981	E6	30,0	10,0	19,0	5,0	30
515.0982	E7	30,0	10,0	19,0	6,0	30
515.0983	E8	30,0	11,0	19,0	6,0	30
515.0984	E10	30,0	13,0	19,0	8,0	37
515.0985	E12	30,0	15,0	19,0	9,0	40
515.0986	E14	30,0	17,0	19,0	10,0	50

Hexagon impact socket set

- 6 point
- According to DIN 3129 / ISO 2725-2
- Internal square drive to DIN 3121 / ISO 1174
- Short execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum
- On a socket rail



3/8"

Item									
515.0608	8 pcs	10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 mm						1.49	

12 point impact socket

- 12 point
- Internal square drive to DIN 3121 / ISO 1174
- Short execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum
- In durable plastic case



3/8"

Item									
515.0950	10 pcs	8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 mm						1.65	

Spiral profile socket set

- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Rejuvenating special profile with aggressive spiral nut
- For turning off of screws with rounded or turned heads
- Bites firmly to give a firm connection between stuck nut and head
- Drive out pin
- Phosphate finish
- Chrome molybdenum
- In durable plastic case



Item									
913.3855	10 pcs	Spiral profile socket set						660	

consists of:

Item									
913.3860	3/8" Spiral profile socket, 10 mm							30	
913.3861	3/8" Spiral profile socket, 11 mm							30	
913.3862	3/8" Spiral profile socket, 12 mm							40	
913.3863	3/8" Spiral profile socket, 13 mm							40	
913.3864	3/8" Spiral profile socket, 14 mm							40	
913.3865	3/8" Spiral profile socket, 15 mm							60	
913.3866	3/8" Spiral profile socket, 16 mm							60	
913.3867	3/8" Spiral profile socket, 17 mm							70	
913.3869	3/8" Spiral profile socket, 19 mm							80	
913.3870	Burr arbor							30	

Hexagont impact socket set, deep

- 6 point
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum
- On a socket rail



3/8"

Item									
515.0648	8 pcs	10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 mm						1.00	

1/2" ACCESSORIES

Impact extension

- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock
- Internal square drive to DIN 3121 / ISO 1174
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1/2"

Item	L mm	D mm			
515.1134	75.0	25.0	220		
515.1135	125.0	25.0	425		
515.1136	250.0	25.0	440		

Torque bar extension

- Ideal for controlled loosening of wheel screws and nuts with impact wrenches
- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock
- Internal square drive to DIN 3120 / ISO 1174
- For machinery usage
- Colour coded identifies the max. torque
- Chrome molybdenum



1/2"

Item	Colour code	max N-m	L mm	D mm		
515.1061	Green	90	195.0	25.0	270	
515.1062	Black	100	195.0	25.0	270	
515.1063	Yellow	110	195.0	25.0	270	
515.1064	Red	120	195.0	25.0	270	
515.1065	Blue	135	195.0	25.0	270	

Impact universal ball joint

- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock
- Internal square drive to DIN 3121 / ISO 1174
- Suspension
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1/2"

Item	L mm	D mm	
515.1133	67.0	28.0	170

Impact adaptor

- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock
- Internal square drive to DIN 3121 / ISO 1174
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1/2"

Item			L mm	D mm	
515.1143	1/2"	3/8"	38.0	25.0	72
515.1144	1/2"	3/4"	48.0	30.0	165

O-Ring

- For impact drivers and impact sockets
- For safeguard



1/2"

Item	for sockets mm	D mm	B mm	
515.1137	6-12	19.0	4.0	10
515.1138	15-32	24.0	4.0	12

Connection pin

- For impact drivers and impact sockets
- For safeguard



1/2"

Item	for sockets mm	D mm	L mm	
515.1141	6-12	3.0	20.0	10
515.1142	15-32	3.0	26.0	14

Impact adaptor

- Ideal set of compilation for adaptors and ball joints
- Chrome molybdenum
- In durable plastic case



1/4" 3/8" 1/2" 3/4"

Item	
515.0100	9 pcs Impact adaptor 2.50

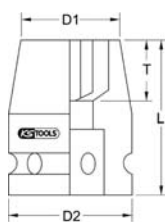
1 x		1/4" F x 3/8" M
1 x		3/8" F x 1/4" M
1 x		3/8" F x 1/2" M
1 x		1/2" F x 3/8" M
1 x		1/2" F x 3/4" M
1 x		3/4" F x 1/2" M
1 x		3/8"
1 x		1/2"
1 x		3/4"



1/2" SOCKETS

Hexagon impact socket

- 6 point
- According to DIN 3129 / ISO 2725-2
- Internal square drive to DIN 3121 / ISO 1174
- Short execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1/2"

Item	mm		L mm	D1 mm	D2 mm	T mm	
515.1008	8,0		78,0	15,0	25,0	12,0	160
515.1009	9,0		78,0	16,0	25,0	12,0	160
515.1010	10,0		78,0	17,0	25,0	12,0	160
515.1011	11,0		78,0	18,0	25,0	13,0	160
515.1012	12,0		78,0	20,0	25,0	14,0	180
515.1013	13,0		78,0	21,0	25,0	14,0	180
515.1014	14,0		78,0	22,0	25,0	14,0	210
515.1015	15,0		78,0	23,0	30,0	16,0	210
515.1016	16,0		78,0	25,0	30,0	16,0	220
515.1017	17,0		78,0	26,0	30,0	17,0	220
515.1018	18,0		78,0	27,0	30,0	18,0	220
515.1019	19,0		78,0	28,0	30,0	20,0	220
515.1020	20,0		78,0	30,0	30,0	20,0	220
515.1021	21,0		78,0	31,0	30,0	22,0	230
515.1022	22,0		78,0	32,0	30,0	22,0	230
515.1023	23,0		78,0	33,0	30,0	24,0	230
515.1024	24,0		78,0	35,0	30,0	24,0	310
515.1025	25,0		78,0	36,0	30,0	24,0	340
515.1026	26,0		78,0	37,0	30,0	27,0	340
515.1027	27,0		78,0	38,0	30,0	27,0	410
515.1028	28,0		78,0	40,0	30,0	27,0	410
515.1029	29,0		78,0	40,0	30,0	27,0	410
515.1030	30,0		78,0	42,0	30,0	30,0	410
515.1031	31,0		78,0	43,0	30,0	30,0	410
515.1032	32,0		78,0	45,0	30,0	32,0	430
515.0040		3/8"	38,0	17,0	25,0	6,0	70
515.0041		7/16"	38,0	19,0	25,0	8,0	70
515.0042		1/2"	38,0	21,0	25,0	8,0	75
515.0043		9/16"	38,0	23,0	25,0	8,0	80
515.0044		5/8"	38,0	25,0	30,0	9,0	115
515.0045		11/16"	38,0	27,0	30,0	9,0	120
515.0046		3/4"	38,0	28,0	30,0	10,0	120
515.0047		13/16"	38,0	30,0	30,0	12,0	120
515.0048		7/8"	38,0	32,0	30,0	12,0	130
515.0049		15/16"	38,0	34,0	30,0	14,0	135
515.0050		1"	40,0	36,0	30,0	14,0	140
515.0051		1.1/16"	43,0	38,0	30,0	14,0	180
515.0052		1.1/8"	43,0	40,0	30,0	16,0	200
515.0053		1.1/4"	43,0	44,0	30,0	18,0	220
515.0054		1.5/16"	46,0	45,0	30,0	18,0	230

12 point impact socket

- 12 point
- Internal square drive to DIN 3121 / ISO 1174
- Short execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1/2"



Item	mm	L mm	D1 mm	D2 mm	T mm	
515.0910	10,0	38,0	17,0	25,0	6,0	100
515.0911	11,0	38,0	18,0	25,0	7,0	100
515.0912	12,0	38,0	19,0	25,0	7,0	100
515.0913	13,0	38,0	21,0	25,0	8,0	100
515.0914	14,0	38,0	22,0	25,0	8,0	100
515.0915	15,0	38,0	23,0	30,0	9,0	140
515.0916	16,0	38,0	25,0	30,0	9,0	140
515.0917	17,0	38,0	26,0	30,0	10,0	140
515.0918	18,0	38,0	27,0	30,0	10,0	140
515.0919	19,0	38,0	28,0	30,0	12,0	140
515.0920	20,0	38,0	30,0	30,0	12,0	140
515.0921	21,0	38,0	31,0	30,0	13,0	150
515.0922	22,0	38,0	32,0	30,0	14,0	150
515.0923	23,0	43,0	33,0	30,0	14,0	160
515.0924	24,0	43,0	35,0	30,0	16,0	160

Spiral profile socket

- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Rejuvenating special profile with aggressive spiral nut
- For turning off of screws with rounded or turned heads
- Bites firmly to give a firm connection between stuck nut and head
- Phosphate finish
- Chrome molybdenum

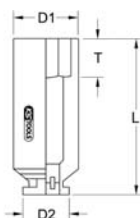


1/2"

Item	mm	L mm	
913.1469	12,0	34,0	40
913.1468	13,0	34,0	50
913.1467	14,0	34,0	70
913.1466	15,0	34,0	70
913.1465	17,0	34,0	70
913.1249	19,0	34,0	90
913.1250	20,0	34,0	110
913.1463	21,0	34,0	90
913.1252	22,0	34,0	120
913.1253	23,0	34,0	130
913.1462	24,0	34,0	110
913.1255	25,0	34,0	150
913.1461	27,0	34,0	110

Hexagon impact socket, deep

- 6 point
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



Hexagon impact socket set, deep

- 6 point
- According to DIN 3129 / ISO 2725-2
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum
- Includes storage rail



1/2"

Item				kg
515.0103	3 pcs	17 - 19 - 21 mm		0.86

Hexagon impact socket set

- 6 point
- According to DIN 3129 / ISO 2725-2
- Internal square drive to DIN 3121 / ISO 1174
- Short execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum
- In durable plastic case



1/2"

Item				kg
515.0112	12 pcs	Hexagon impact socket set		2.40
10 x		10 - 11 - 13 - 14 - 17 - 19 - 21 - 22 - 23 - 24 mm		
1 x		1/2"		
1 x		125 mm		

Hexagon impact socket set, deep

- 6 point
- According to DIN 3129 / ISO 2725-2
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum
- On a magnetic storage rail

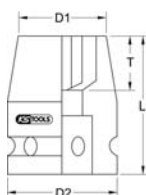


1/2"

Item				kg
515.0612	13 pcs	Hexagon impact socket set, deep		2.69
10 x		12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 mm		
1 x		1/2"		
1 x		125 mm		

TX-E impact socket, deep

- TX-E
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1/2"

Item	mm	L mm	D1 mm	D2 mm	T mm	kg
515.1051	E10	75.0	13.0	22.0	8.0	150
515.1052	E11	75.0	14.0	22.0	21.0	150
515.1053	E12	75.0	16.0	22.0	21.0	150
515.1054	E14	75.0	16.0	22.0	18.0	170
515.1055	E16	75.0	19.0	22.0	20.0	180
515.1056	E18	75.0	20.0	22.0	19.0	200
515.1057	E20	75.0	24.0	22.0	20.0	240
515.1058	E22	75.0	26.0	24.0	34.0	280
515.1059	E24	75.0	28.0	26.0	21.0	320

12 point impact socket set

- 12 point
- Internal square drive to DIN 3121 / ISO 1174
- Short execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum
- In durable plastic case



1/2"

Item				
515.0900	13 pcs	10 - 12 - 13 - 14 - 15 - 16 - 17 - 19 - 20 - 21 - 22 23 - 24 mm	2.80	

Impact socket set

- Internal square drive to DIN 3121 / ISO 1174
- Short execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum
- In durable plastic case



1/2"

Item				
515.1050	9 pcs	E10 - E11 - E12 - E14 - E16 - E18 - E20 - E22 E24	1.97	

Twist socket set, deep

- For example VAG and all vehicles with wheel nuts and/or bolt
- For loosening and unscrewing tight bolts and nuts with damaged or rounded heads
- 6 edged coarse cutting thread and 12 edged finer cutting thread (conical reducing)
- The square drive is in the middle of the socket
- For machinery usage
- Phosphate finish
- Chrome molybdenum

Application:The left turning cutting thread bites fast into the nut or screwhead and make sure of good traction and power to the socket end.



1/2"

Item				
913.1270	3 pcs	Twist socket set, deep	600	

consists of:

Item				
913.1271	Spiral socket 17 mm, double sided usage left hand cutting, coarse Ø 24,5, fine Ø 26,5	140		
913.1272	Spiral socket 19 mm, double sided usage left hand cutting, coarse Ø 28,0, fine Ø 30,0	200		
913.1273	Spiral socket 21 mm, double sided usage left hand cutting, coarse Ø 29,0, fine Ø 32,0	210		

Twist socket set, deep

- For example VAG and all vehicles with wheel nuts and/or bolt
- For loosening and unscrewing tight bolts and nuts with damaged or rounded heads
- Sockets have spiral and hexagon sides
- The square drive is in the middle of the socket
- For machinery usage
- Phosphate finish
- Chrome molybdenum

Application:The left turning cutting thread bites fast into the nut or screwhead and make sure of good traction and power to the socket end. The square drive is in the middle of the socket and reached with a short extension that is included.



1/2"

Item				
913.1280	3 pcs	Twist socket set, deep	600	

consists of:

Item				
913.1281	Special socket 17 mm: Normal + left handed cutting thread fine Ø 26,0	130		
913.1282	Special socket 19 mm: Normal + left handed cutting thread coarse Ø 26,9	170		
913.1283	1/2" Socket Extension, 60 mm	160		

Spiral profile socket set

- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Rejuvenating special profile with aggressive spiral nut
- For turning off of screws with rounded or turned heads
- Bites firmly to give a firm connection between stuck nut and head
- Drive out pin
- Phosphate finish
- In durable plastic case



1/2"

Item				
913.1240	6 pcs	Spiral profile socket set	690	

consists of:

Item				
913.1249	1/2" Spiral-Profile-Socket, 19 mm	90		
913.1250	1/2" Spiral-Profile-Socket, 20 mm	110		
913.1252	1/2" Spiral-Profile-Socket, 22 mm	120		
913.1253	1/2" Spiral-Profile-Socket, 23 mm	130		
913.1255	1/2" Spiral-Profile-Socket, 25 mm	150		

Special twist socket set, extra deep

- For example VAG and all vehicles with wheel nuts and/or bolt
- For loosening and unscrewing tight bolts and nuts with damaged or rounded heads
- Extra long execution 145 mm
- Internal square to DIN 3121 / ISO 1174 with ball reception
- For machinery usage
- Includes impact bar to extract or remove the damaged bolt or nut
- Phosphate finish
- Chrome molybdenum
- In durable plastic case



1/2"

Item				
913.1290	4 pcs	Special twist socket set, extra deep	1.50	

consists of:

Item				
913.1291	1/2" Special Twist socket, extra long (145 mm), SW 17 mm	300		
913.1292	1/2" Special Twist socket, extra long (145 mm), SW 19 mm	320		
913.1293	1/2" Special Twist socket, extra long (145 mm), SW 21 mm	340		
913.1295	Impact bar	540		

Spiral profile socket set

- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- Rejuvenating special profile with aggressive spiral nut
- For turning off of screws with rounded or turned heads
- Bites firmly to give a firm connection between stuck nut and head
- Drive out pin
- Phosphate finish
- Chrome molybdenum
- In durable plastic case



1/4" 1/2"

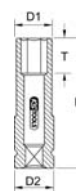
Item				
913.1460	15 pcs	Spiral profile socket set	1.10	

1 x		1/2": 19 mm
5 x		1/4": 6 - 8 - 10 - 11 - 12 mm
7 x		1/2": 13 - 14 - 15 - 17 - 21 - 24 - 27 mm
2 x		

1/2" WHEEL ASSEMBLY SOCKETS

Aluminium wheel impact socket, deep

- Specially for the wheel assembly and/or dismantling
- 6 point
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Plastic sleeves for the damage free work on aluminum rims
- Plastic sleeves interchangeable
- Colour coded identifies the socket size
- Chrome vanadium

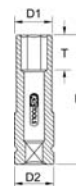


1/2"

Item	Colour code	mm	L mm	D1 mm	D2 mm	T mm	Replacement sleeves	
515.2015	Green	15,0	85,0	21,0	25,0	23,0	515.2035	180
515.2017	Blue	17,0	85,0	24,0	30,0	23,0	515.2030	220
515.2019	Yellow	19,0	85,0	26,0	30,0	23,0	515.2031	240
515.2021	Red	21,0	85,0	28,0	30,0	23,0	515.2032	270
515.2022	Green	22,0	85,0	30,0	32,0	23,0	515.2033	320

Aluminium wheel impact socket, deep

- Specially for the wheel assembly and/or dismantling
- 6 point
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Plastic sleeves for the damage-free work on aluminum rims
- Plastic sleeve it protects the surfaces at the wheel screws/nuts
- Plastic sleeves interchangeable
- Colour coded identifies the socket size
- Phosphate finish
- Chrome molybdenum



1/2"

Item	Colour code	mm	L mm	D1 mm	D2 mm	T mm	Replacement sleeves	
515.1072	Green	15,0	85,0	21,0	25,0	23,0	515.2053	180
515.1073	Blue	17,0	85,0	24,0	30,0	23,0	515.2050	220
515.1075	Yellow	19,0	85,0	26,0	30,0	23,0	515.2051	240
515.1076	Red	21,0	85,0	28,0	30,0	23,0	515.2052	270
515.1077	Orange	22,0	85,0	30,0	32,0	23,0	515.2054	320

Aluminium wheel impact socket, extra deep

- Specially for the wheel assembly and/or dismantling
- 6 point
- Internal square drive to DIN 3121 / ISO 1174
- Extra long execution
- For machinery usage
- Plastic sleeves for the damage free work on aluminum rims
- Plastic sleeves interchangeable
- Colour coded identifies the socket size
- Chrome vanadium



1/2"

Item	Colour code	mm	L mm	D1 mm	D2 mm	T mm	Replacement sleeves	
515.2040	Blue	17,0	150,0	30,0	24,0	23,0	515.2045	600
515.2041	Yellow	19,0	150,0	30,0	26,0	23,0	515.2046	650
515.2042	Red	21,0	150,0	30,0	28,0	23,0	515.2047	700

Special aluminium wheel impact socket, extra deep

- Specially for the wheel assembly and/or dismantling on aluminium sports wheels with deep lying wheel screws
- 6 point
- Internal square drive to DIN 3121 / ISO 1174
- Extra long and thin walled execution
- For machinery usage
- Plastic sleeves for the damage free work on aluminum rims
- Plastic sleeves interchangeable
- Phosphate finish
- Chrome molybdenum



1/2"



Item	mm	L mm	D1 mm	D2 mm	T mm	Replacement sleeves	kg
515.2043	17,0	130.0	28.3	30.0	18.5	515.2044	350

Torque bar extension

- Ideal for controlled loosening of wheel screws and nuts with impact wrenches
- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock
- Internal square drive to DIN 3120 / ISO 1174
- For machinery usage
- Colour coded identifies the max. torque
- Chrome molybdenum



1/2"

Item	Colour code	max N·m	L mm	D mm	kg
515.1061	Green	90	195.0	25.0	270
515.1062	Black	100	195.0	25.0	270
515.1063	Yellow	110	195.0	25.0	270
515.1064	Red	120	195.0	25.0	270
515.1065	Blue	135	195.0	25.0	270

Torsion extension bar set, extra long

- Ideal for controlled loosening of wheel screws and nuts with impact wrenches
- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock
- Internal square drive to DIN 3120 / ISO 1174
- For machinery usage
- Colour coded identifies the max. torque
- Chrome molybdenum
- In durable plastic case



1/2"

Item	kg
515.1060	5 pcs 90 - 100 - 110 - 120 - 135 N·m 1.37

Aluminium wheel impact socket set, deep

- Specially for the wheel assembly and/or dismantling
- 6 point
- Internal square to DIN 3121 / ISO 1174 with ball reception
- For machinery usage
- Plastic sleeves for the damage free work on aluminum rims
- Plastic sleeves interchangeable
- Colour coded identifies the socket size
- Chrome vanadium
- In durable plastic case



1/2"

Item	kg
515.1005	3 pcs 17 - 19 - 21 mm 0.86

Aluminium wheel impact socket set, deep

- Specially for the wheel assembly and/or dismantling
- 6 point
- Internal square drive to DIN 3121 / ISO 1174
- For machinery usage
- Plastic sleeves for the damage free work on aluminum rims
- Plastic sleeves interchangeable
- Colour coded identifies the socket size
- Chrome vanadium
- In durable metal case



1/2"

Item	kg
515.1006	4 pcs 17 - 19 - 21 - 22 mm 1.45

Aluminium wheel impact socket set, deep

- Specially for the wheel assembly and/or dismantling
- 6 point
- Internal square drive to DIN 3121 / ISO 1174
- For machinery usage
- Plastic sleeves for the damage free work on aluminum rims
- Plastic sleeves interchangeable
- Colour coded identifies the socket size
- Chrome molybdenum
- In durable plastic case



1/2"

Item	kg
515.1070	3 pcs 17 - 19 - 21 mm 0.78

Aluminium impact socket, deep

- Specially for the wheel assembly and/or dismantling
- 6 point
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Plastic sleeves for the damage free work on aluminum rims
- Plastic sleeves interchangeable
- Colour coded identifies the socket size
- Chrome vanadium
- In durable plastic case



1/2"

Item	kg
515.1040	6 pcs Aluminium impact socket, deep 1.45
3 x	17 mm - 19 mm - 21 mm
3 x	17 mm - 19 mm - 21 mm

1/2" BIT SOCKETS

Impact universal bit socket for internal hexagonal screws

- Hexagon socket
- Internal square drive to DIN 3121 / ISO 1174
- Suspension
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1/2"

Item	mm	L1 mm	L2 mm	D mm	
911.0966	6,0	75.0	39.0	28.0	170
911.0967	7,0	75.0	39.0	28.0	170
911.0968	8,0	75.0	39.0	28.0	170
911.0970	10,0	75.0	39.0	28.0	180
911.0972	12,0	75.0	39.0	28.0	180
911.0974	14,0	75.0	39.0	28.0	190
911.0977	17,0	75.0	39.0	28.0	210
911.0979	19,0	75.0	39.0	28.0	230

Impact socket for RIBE® screws, long

- For RIBE® screws
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1/2"

Item		L mm	D mm	
911.0935	M5	75.0	25.0	90
911.0936	M6	75.0	25.0	90
911.0937	M7	75.0	25.0	90
911.0938	M8	75.0	25.0	90
911.0939	M9	75.0	25.0	90
911.0940	M10	75.0	25.0	100
911.0941	M12	75.0	25.0	110
911.0942	M13	75.0	25.0	120
911.0943	M14	75.0	25.0	130

Impact bit socket for hexagon screws, long

- Hexagon socket
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1/2"

Item	mm	L mm	D mm	
911.0925	5,0	75.0	25.0	90
911.0926	6,0	75.0	25.0	92
911.0927	8,0	75.0	25.0	102
911.0928	10,0	75.0	25.0	130
911.0929	12,0	75.0	25.0	136
911.0930	14,0	75.0	25.0	136
911.0931	17,0	75.0	25.0	140
911.0932	19,0	75.0	25.0	210

Impact bit socket for RIBE® screws, extra long

- For RIBE® screws
- Internal square drive to DIN 3121 / ISO 1174
- Extra long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1/2"

Item		L mm	D mm	
911.1395	M9 / M10	128.0	25.0	110

Impact bit socket for spline (XZN®) screws

- Spline (XZN®)
- Internal square drive to DIN 3121 / ISO 1174
- Short execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1/2"

Item		L mm	D mm	T mm	
515.1171	M14	45.0	25.0	20.0	110
515.1173	M16	45.0	25.0	20.0	120
515.1175	M18	45.0	25.0	20.0	130

Impact socket for TX screws, long

- TX
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum

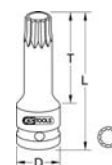


1/2"

Item		L mm	D mm	
911.0915	T30	75.0	25.0	100
911.0916	T40	75.0	25.0	105
911.0917	T45	75.0	25.0	110
911.0918	T50	75.0	25.0	133
911.0919	T55	75.0	25.0	145
911.0920	T60	75.0	25.0	160
911.0921	T70	75.0	25.0	180
911.0922	T80	75.0	25.0	200

Impact bit socket for spline (XZN®) screws

- Spline (XZN®)
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1/2"

Item		L mm	D mm	T mm	
515.1172	M14	75.0	25.0	50.0	150
515.1174	M16	75.0	25.0	50.0	170
515.1176	M18	75.0	25.0	50.0	190

Impact bit socket for spline (XZN®) screws, long

- Spline (XZN®)
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1/2"

Item		L mm	D mm	T mm	
911.0945	M4	75.0	25.0	45.0	90
911.0946	M5	75.0	25.0	45.0	90
911.0947	M6	75.0	25.0	45.0	90
911.0948	M8	75.0	25.0	45.0	90
911.0949	M9	75.0	25.0	45.0	100
911.0950	M10	75.0	25.0	45.0	100
911.0951	M12	75.0	25.0	45.0	110
911.0952	M14	75.0	25.0	45.0	130
911.0953	M16	75.0	25.0	45.0	150

Impact universal bit socket set

- Hexagon socket
- Internal square drive to DIN 3121 / ISO 1174
- Suspension
- For machinery usage
- Phosphate finish
- Chrome molybdenum
- In durable plastic case



1/2"

Item		
911.0960	6 pcs 8 - 10 - 12 - 14 - 17 - 19 mm	1.48
911.0965	4 pcs 6 - 7 - 8 - 10 mm	1.03

Impact bit socket set for TX screws, long

- TX
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum
- In durable plastic case



1/2"

Item		
911.0901	8 pcs T30 - T40 - T45 - T50 - T55 - T60 - T70 - T80	1.05

Impact bit socket set for RIBE® screws, long

- RIBE®
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum
- In durable plastic case



1/2"

Item		
911.0934	9 pcs M5 - M6 - M7 - M8 - M9 - M10 - M12 - M13 - M14	1.10

Impact bit socket set for spline (XZN®) screws

- Spline (XZN®)
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum
- In durable plastic case



1/2"

Item		
911.0944	9 pcs M 4 - M 5 - M 6 - M 8 - M 9 - M10 - M12 - M14 M16	1.14

Impact bit socket set for spline (XZN®) screws, long

- Ideal set compilation for motor vehicles
- Spline (XZN®)
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1/2" 3/4"

Item		
515.1160	7 pcs Impact bit socket set for spline (XZN®) screws, long	1.05
3 x	M14 - M16 - M18	
3 x	M14 - M16 - M18	
1 x	3/4" x 24 mm	

3/4" ACCESSORIES

Impact extension

- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock
- Internal square drive to DIN 3121 / ISO 1174
- For machinery usage
- Phosphate finish
- Chrome molybdenum



3/4"

Item	L mm	D mm	kg
515.1375	90.0	44.0	500
515.1376	100.0	44.0	540
515.1377	150.0	44.0	750
515.1378	175.0	44.0	850
515.1379	200.0	44.0	950
515.1381	250.0	44.0	1110

Impact universal ball joint

- Square drive adaptor to DIN 3121 / ISO 1174
- Internal square drive to DIN 3121 / ISO 1174
- Suspension
- For machinery usage
- Phosphate finish
- Chrome molybdenum



3/4"

Item	L mm	D mm	kg
515.1374	108.0	44.0	700

Impact socket adapter

- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock
- Internal square drive to DIN 3121 / ISO 1174
- For machinery usage
- Phosphate finish
- Chrome molybdenum



3/4"

Item	□	■	L mm	D mm	kg
515.1372	3/4"	1/2"	56.0	44.0	325
515.1373	3/4"	1"	63.0	44.0	450

O-Ring

- For impact drivers and impact sockets
- For safeguard



3/4"

Item	for sockets mm	D mm	B mm	kg
515.1382	17 - 49	36.0	5.0	10
515.1383	50 - 70	46.0	5.0	12

Connection pin

- For impact drivers and impact sockets
- For safeguard



3/4"

Item	for sockets mm	D mm	L mm	kg
515.1384	17 - 49	4.0	36.0	10
515.1385	50 - 70	4.0	46.0	14



Impact adaptor and reducing adaptor set

- Ideal set of compilation for adaptors and ball joints
- Chrome molybdenum
- In durable plastic case



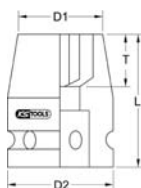
1/4" 3/8" 1/2" 3/4"

Item	kg
515.0100 9 pcs Impact adaptor and reducing adaptor set	2.50
1 x 1/4" F x 3/8" M	
1 x 3/8" F x 1/4" M	
1 x 3/8" F x 1/2" M	
1 x 1/2" F x 3/8" M	
1 x 1/2" F x 3/4" M	
1 x 3/4" F x 1/2" M	
1 x 3/8"	
1 x 1/2"	
1 x 3/4"	

3/4" SOCKETS

Hexagon impact socket

- 6 point
- According to DIN 3129 / ISO 2725-2
- Internal square drive to DIN 3121 / ISO 1174
- Short execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



3/4"

Item	mm	mm	L mm	D1 mm	D2 mm	T mm	kg
515.1317	17,0		50,0	30,1	44,0	7,0	230
515.1318	18,0		50,0	31,4	44,0	7,0	230
515.1319	19,0		50,0	32,6	44,0	9,0	230
515.1320	20,0		50,0	33,8	44,0	11,0	240
515.1321	21,0		50,0	35,1	44,0	11,0	240
515.1322	22,0		50,0	36,1	44,0	14,0	250
515.1323	23,0		50,0	37,6	44,0	14,0	250
515.1324	24,0		50,0	38,9	44,0	14,0	250
515.1325	25,0		50,0	40,1	44,0	14,0	270
515.1326	26,0		50,0	41,3	44,0	14,0	270
515.1327	27,0		53,0	42,6	44,0	14,0	280
515.1328	28,0		53,0	44,0	44,0	15,0	320
515.1329	29,0		53,0	45,1	44,0	15,0	320
515.1330	30,0		53,0	46,4	44,0	15,0	370
515.1331	31,0		53,0	47,6	44,0	15,0	380
515.1332	32,0		56,0	48,9	44,0	15,0	380
515.1333	33,0		56,0	50,6	44,0	18,0	410
515.1334	34,0		56,0	51,4	44,0	18,0	410
515.1335	35,0		56,0	52,7	44,0	18,0	470
515.1336	36,0		56,0	53,9	44,0	18,0	470
515.1337	37,0		57,0	55,2	44,0	18,0	470
515.1338	38,0		57,0	56,4	44,0	18,0	470
515.1341	41,0		57,0	60,1	44,0	22,0	590
515.1346	46,0		62,0	66,4	44,0	24,0	770
515.1350	50,0		72,0	71,4	54,0	30,0	970
515.1355	55,0		74,0	77,7	54,0	30,0	1250
515.1360	60,0		75,0	84,1	54,0	30,0	1600
515.1365	65,0		78,0	88,0	54,0	33,0	1650
515.1370	70,0		83,0	96,0	54,0	35,0	1920
515.1386		13/16"	52,0	32,0	38,0	11,0	240
515.1387		7/8"	52,0	34,0	38,0	11,0	250
515.1388		15/16"	52,0	36,0	38,0	13,0	250
515.1389		1"	52,0	38,0	38,0	13,0	260
515.1390		1.1/16"	52,0	40,0	40,0	16,0	280
515.1391		1.1/8"	52,0	42,0	42,0	16,0	330
515.1392		1.1/4"	52,0	46,0	44,0	16,0	370
515.1393		1.5/16"	56,0	48,0	44,0	18,0	410
515.1394		1.3/8"	56,0	50,0	44,0	18,0	440
515.1395		1.7/16"	56,0	52,0	44,0	18,0	450
515.1396		1.1/2"	56,0	53,0	44,0	18,0	460
515.1397		1.5/8"	62,0	58,0	44,0	23,0	590
515.1398		1.11/16"	62,0	63,5	44,0	23,0	700
515.1399		1.3/4"	62,0	65,0	44,0	23,0	750
515.1401		1.7/8"	68,0	68,0	44,0	27,0	790
515.1402		2"	72,0	71,0	54,0	30,0	880

Hexagon impact socket, deep

- 6 point
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



3/4"

Item	mm	L mm	D1 mm	D2 mm	T mm	kg
515.1417	17,0	90,0	30,1	44,0	12,0	390
515.1418	18,0	90,0	31,4	44,0	12,0	590
515.1419	19,0	90,0	32,6	44,0	12,0	600
515.1420	20,0	90,0	33,8	44,0	12,0	610
515.1421	21,0	90,0	35,1	44,0	12,0	630
515.1422	22,0	90,0	36,6	44,0	19,0	640
515.1423	23,0	90,0	37,6	44,0	19,0	640
515.1424	24,0	90,0	38,9	44,0	19,0	640
515.1425	25,0	90,0	40,1	44,0	19,0	640
515.1426	26,0	90,0	41,3	44,0	19,0	650
515.1427	27,0	90,0	42,6	44,0	19,0	650
515.1428	28,0	90,0	44,0	44,0	19,0	650
515.1429	29,0	90,0	45,1	44,0	19,0	660
515.1430	30,0	90,0	46,4	44,0	19,0	680
515.1431	31,0	90,0	47,6	44,0	19,0	730
515.1432	32,0	90,0	48,9	44,0	19,0	740
515.1433	33,0	90,0	50,6	44,0	19,0	770
515.1434	34,0	90,0	51,4	44,0	19,0	790
515.1435	35,0	90,0	52,7	44,0	19,0	820
515.1436	36,0	90,0	53,9	44,0	19,0	840
515.1437	37,0	90,0	55,2	44,0	19,0	860
515.1438	38,0	90,0	56,4	44,0	19,0	880
515.1441	41,0	90,0	60,1	44,0	56,0	970
515.1446	46,0	90,0	66,4	44,0	56,0	1260
515.1450	50,0	90,0	71,4	54,0	56,0	1650

Hexagon impact socket, extra deep

- 6 point
- Internal square drive to DIN 3121 / ISO 1174
- Extra long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



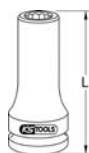
3/4"

Item	mm	L mm	D1 mm	D2 mm	T mm	kg
515.1182	27,0	270,0	42,0	44,0	27,0	1.09
515.1183	30,0	270,0	46,0	44,0	30,0	1.14
515.1184	32,0	270,0	49,0	44,0	32,0	1.16
515.1191	27,0	400,0	42,0	44,0	27,0	1.25
515.1192	30,0	400,0	46,0	44,0	30,0	1.32
515.1193	32,0	400,0	49,0	44,0	32,0	1.36
515.1194	33,0	400,0	50,0	44,0	32,0	1.38

Impact bit socket for spline (XZN®) screws, deep

- Spline (XZN®)
- Internal square drive to DIN 3121 / ISO 1174
- Ideally for the dismantling and/or assembly of cylinder head screws in commercial vehicles
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum

Application range: Mercedes Benz, MAN, etc.



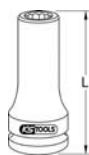
3/4"

Item	mm	L mm	g
455.0010	17,0	110.0	570
455.0011	19,0	110.0	600

Impact socket for TX screws, deep

- TX
- Internal square drive to DIN 3121 / ISO 1174
- Ideally for the dismantling and/or assembly of cylinder head screws in commercial vehicles
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum

Application range: Mercedes Benz, MAN, etc.



3/4"

Item		L mm	g
455.0012	E18	110.0	620
455.0013	E20	110.0	670

Hexagon impact socket set

- 6 point
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum
- In durable metal case



3/4"

Item			g
515.0510	8 pcs	24 - 27 - 29 - 30 - 32 - 33 - 34 - 36 mm	4.20

Hexagon impact socket set

- 6 point
- According to DIN 3129 / ISO 2725-2
- Internal square drive to DIN 3121 / ISO 1174
- Short execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum
- In durable plastic case



3/4"

Item			g
515.0208	8 pcs	26 - 27 - 29 - 30 - 32 - 35 - 36 - 38 mm	3.50

3/4" BIT SOCKETS

Impact bit socket for hexagon

- Hexagon socket
- Internal square drive to DIN 3121 / ISO 1174
- Short execution
- For machinery usage
- Matt finish
- Chrome molybdenum



3/4"

Item	mm	L mm	D mm	g
515.0001	14,0	60.0	40.0	140
515.0002	17,0	60.0	40.0	280
515.0003	19,0	60.0	40.0	340
515.0004	21,0	60.0	40.0	340
515.0005	22,0	60.0	40.0	340
515.0006	24,0	60.0	40.0	340

Impact bit socket for spline (XZN®) screws

- Spline (XZN®)
- Internal square drive to DIN 3121 / ISO 1174
- Short execution
- For machinery usage
- Matt finish
- Chrome molybdenum



3/4"

Item		L mm	D mm	g
515.0012	M16	60.0	40.0	270
515.0013	M18	60.0	40.0	270

Impact bit socket for hexagon screws, long

- Hexagon socket
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



3/4"

Item	mm	L mm	D mm	g
450.0461	17,0	140.0	44.0	672
450.0462	19,0	140.0	44.0	686
450.0463	22,0	140.0	44.0	710
450.0464	24,0	140.0	44.0	760

Impact socket for TX screws, long

- For TX screws
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



3/4"

Item		L mm	D mm		
450.0441	T60	140.0	44.0	630	
450.0442	T70	140.0	44.0	650	
450.0443	T80	140.0	44.0	656	
450.0444	T90	140.0	44.0	666	
450.0445	T100	140.0	44.0	680	

Impact bit socket for TX-E screws, long

- TX-E
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



3/4"

Item		L mm	D mm		
450.0451	E18	140.0	44.0	672	
450.0452	E20	140.0	44.0	692	
450.0453	E22	140.0	44.0	700	
450.0454	E24	140.0	44.0	748	

Impact bit socket set

- For hexagon
- Internal square drive to DIN 3121 / ISO 1174
- Short execution
- For machinery usage
- Matt finish
- Chrome molybdenum
- In durable steel storage case



3/4"

Item				
515.0000	6 pcs	14 - 17 - 19 - 21 - 22 - 24 mm	2.52	

Impact bit socket set

- TX and Spline
- Internal square drive to DIN 3121 / ISO 1174
- Short execution
- For machinery usage
- Matt finish
- Chrome molybdenum
- In durable steel storage case



3/4"

Item				
515.0010	6 pcs	Impact bit socket set	2.20	
2 x		M16 - M18		
4 x		T70 - T80 - T90 - T100		

Impact bit socket set for spline (XZN®) screws, long

- Ideal set compilation for motor vehicles
- Spline (XZN®)
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1/2" 3/4"

Item				
515.1160	7 pcs	Impact bit socket set for spline (XZN®) screws, long	1.05	
3 x		M14 - M16 - M18		
3 x		M14 - M16 - M18		
1 x		3/4" x 24 mm		

Impact interchangeable bit set

- For machinery usage
- Phosphate finish
- Chrome molybdenum
- In durable plastic storage case



3/4" 1"

Item				
450.0420	16 pcs	Impact interchangeable bit set	6.00	
4 x		17 - 19 - 22 - 24 mm		
5 x		T60 - T70 - T80 - T90 - T100		
4 x		E18 - E20 - E22 - E24		
1 x		3/4" x 22 mm		
1 x		1" x 22 mm		
1 x		3 mm		

1" ACCESSORIES

Impact extension

- Square drive adaptor to DIN 3121 / ISO 1174
- Internal square drive to DIN 3121 / ISO 1174
- For machinery usage
- Phosphate finish
- Chrome molybdenum



Item	L mm	D mm	kg
515.1804	175.0	54.0	1.45
515.1806	250.0	54.0	1.58
515.1807	300.0	54.0	1.96

Impact universal ball joint

- Square drive adaptor to DIN 3121 / ISO 1174
- Internal square drive to DIN 3121 / ISO 1174
- Suspension
- For machinery usage
- Phosphate finish
- Chrome molybdenum

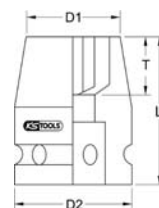


Item	L mm	D mm	kg
515.1801	130.0	54.0	1.38

1" SOCKETS

Hexagon impact socket

- 6 point
- According to DIN 3129 / ISO 2725-2
- Internal square drive to DIN 3121 / ISO 1174
- Short execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



Item	mm	L mm	D2 mm	D1 mm	T mm	kg
515.1722	22,0	58,0	51,0	39,0	12,0	0.51
515.1724	24,0	58,0	54,0	42,0	14,0	0.51
515.1727	27,0	58,0	54,0	46,0	14,0	0.52
515.1729	29,0	60,0	54,0	48,0	16,0	0.53
515.1730	30,0	60,0	54,0	49,0	16,0	0.53
515.1731	31,0	60,0	54,0	51,0	16,0	0.56
515.1732	32,0	61,0	54,0	60,0	19,0	0.59
515.1733	33,0	61,0	54,0	54,0	19,0	0.62
515.1734	34,0	61,0	54,0	54,0	19,0	0.64
515.1736	36,0	65,0	54,0	57,0	19,0	0.67
515.1737	37,0	65,0	54,0	58,0	19,0	0.67
515.1738	38,0	65,0	54,0	59,0	20,0	0.68
515.1740	40,0	65,0	54,0	62,0	23,0	0.87
515.1741	41,0	65,0	54,0	63,0	23,0	0.92
515.1742	42,0	65,0	54,0	63,0	23,0	0.98
515.1746	46,0	74,0	54,0	69,0	23,0	1.00
515.1750	50,0	74,0	54,0	74,0	26,0	1.07
515.1755	55,0	85,0	54,0	81,0	28,0	1.44
515.1760	60,0	89,0	54,0	87,0	31,0	1.78
515.1765	65,0	93,0	54,0	93,0	32,0	1.80
515.1770	70,0	98,0	54,0	99,0	35,0	2.04
515.1775	75,0	100,0	86,0	106,0	40,0	3.48
515.1780	80,0	100,0	86,0	112,0	47,0	4.10
515.1785	85,0	102,0	86,0	119,0	47,0	4.80
515.1790	90,0	107,0	86,0	124,0	47,0	5.10
515.1795	95,0	107,0	86,0	131,0	50,0	5.25
515.1891	1"	58,0	51,0	42,0	14,0	0.52
515.1892	1.1/4"	60,0	51,0	51,0	16,0	0.61
515.1893	1.7/16"	62,0	52,0	56,0	20,0	0.64
515.1894	1.1/2"	62,0	52,0	58,0	22,0	0.67
515.1895	1.5/8"	62,0	52,0	62,0	22,0	0.92
515.1896	1.13/16"	64,0	58,0	68,0	23,0	1.00
515.1897	1.7/8"	66,0	58,0	70,0	24,0	1.08
515.1898	2.1/4"	75,0	62,0	84,0	30,0	1.52

12 point impact socket

- 12 point
- Internal square drive to DIN 3121 / ISO 1174
- For machinery usage
- Phosphate finish
- Chrome molybdenum



Item	mm	L mm	T mm	kg
450.0404	50,0	70,0	36,0	1.02
450.0405	55,0	75,0	40,0	1.23
450.0407	60,0	75,0	39,0	1.51

Impact adaptor

- Square drive adaptor to DIN 3121 / ISO 1174 with ball lock
- Internal square drive to DIN 3121 / ISO 1174
- For machinery usage
- Phosphate finish
- Chrome molybdenum



Item	□	■	L mm	D mm	kg
515.1798	1"	3/4"	75.0	54.0	0.57
515.1799	1"	1.1/2"	82.0	54.0	1.00

Hexagon impact socket

- 6 point
- Internal square drive to DIN 3121 / ISO 1174
- Extra thick walled / long centre execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1"

Item	mm	L mm	D1 mm	D2 mm	T mm	kg
515.2124	24,0	76,0	38,0	52,0	13,0	570
515.2127	27,0	76,0	42,0	52,0	14,0	580
515.2130	30,0	76,0	45,0	52,0	17,5	620
515.2132	32,0	76,0	48,0	52,0	17,5	640
515.2133	33,0	76,0	49,0	52,0	18,0	650
515.2134	34,0	76,0	50,0	52,0	18,0	670
515.2136	36,0	76,0	54,0	52,0	20,0	690
515.2138	38,0	76,0	56,0	52,0	23,0	710
515.2141	41,0	80,0	59,0	52,0	23,0	720

Hexagon impact socket, deep

- 6 point
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1"

Item	mm	L mm	D1 mm	D2 mm	T mm	kg
515.1822	22,0	90,0	39,0	51,0	16,0	0.71
515.1824	24,0	90,0	42,0	54,0	16,0	0.72
515.1827	27,0	90,0	46,0	54,0	19,0	0.80
515.1830	30,0	90,0	49,0	54,0	19,0	0.80
515.1832	32,0	90,0	52,0	54,0	19,0	0.91
515.1833	33,0	90,0	54,0	54,0	23,0	0.91
515.1834	34,0	90,0	54,0	54,0	23,0	0.95
515.1836	36,0	90,0	57,0	54,0	23,0	0.95
515.1838	38,0	90,0	59,0	54,0	23,0	0.99
515.1841	41,0	90,0	63,0	54,0	40,0	1.20
515.1846	46,0	100,0	69,0	54,0	40,0	1.36
515.1850	50,0	100,0	74,0	54,0	40,0	1.57
515.1855	55,0	100,0	81,0	54,0	52,0	1.95
515.1860	60,0	120,0	87,0	54,0	52,0	2.82
515.1865	65,0	120,0	93,0	54,0	60,0	3.15
515.1870	70,0	125,0	99,0	54,0	60,0	3.34
515.1875	75,0	125,0	105,0	54,0	60,0	4.43
515.1880	80,0	125,0	112,0	54,0	75,0	4.76
515.1885	85,0	135,0	119,0	54,0	75,0	5.80
515.1890	90,0	135,0	124,0	54,0	75,0	6.10

Hexagon torque impact socket, extra deep

- Ideal for controlled loosening of wheel screws and nuts with impact wrenches
- Internal square drive to DIN 3121 / ISO 1174
- Extra long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1"

Item	mm	max N-m	L mm	D mm	T mm	kg
515.1461	24,0	350	300,0	54,0	24,0	1.38
515.1462	27,0	350	300,0	54,0	27,0	1.40
515.1463	27,0	450	300,0	54,0	27,0	1.58
515.1464	30,0	500	300,0	54,0	30,0	1.56
515.1465	32,0	450	300,0	54,0	32,0	1.60
515.1466	32,0	550	300,0	54,0	32,0	1.60
515.1467	32,0	600	300,0	54,0	33,0	1.60
515.1468	33,0	550	300,0	54,0	33,0	1.64
515.1469	33,0	600	300,0	54,0	36,0	1.64

Hexagon impact socket set

- 6 point
- According to DIN 3129 / ISO 2725-2
- Internal square drive to DIN 3121 / ISO 1174
- Short execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum
- In durable steel storage case



1"

Item	kg
515.0610 8 pcs 27 - 29 - 30 - 32 - 33 - 34 - 36 - 38 mm	3.00

Hexagon impact socket set, deep

- 6 point
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum
- In durable steel storage case



1"

Item	kg
515.0308 8 pcs 24 - 27 - 30 - 32 - 33 - 34 - 36 - 38 mm	4.20

1" BIT SOCKETS

Impact bit socket for hexagon screws, long

- Hexagon socket
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1"

Item	mm	L mm	D mm	
450.0491	17,0	145,0	51,0	992
450.0492	19,0	145,0	51,0	1006
450.0493	22,0	145,0	51,0	1030
450.0494	24,0	145,0	51,0	1080

Impact socket for TX screws, long

- TX
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1"

Item		L mm	D mm	
450.0471	T60	145,0	51,0	950
450.0472	T70	145,0	51,0	970
450.0473	T80	145,0	51,0	976
450.0474	T90	145,0	51,0	986
450.0475	T100	145,0	51,0	1000

Impact bit socket for TX-E screws, long

- TX-E
- Internal square drive to DIN 3121 / ISO 1174
- Long execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum



1"

Item		L mm	D mm	
450.0481	E18	145,0	51,0	992
450.0482	E20	145,0	51,0	1012
450.0483	E22	145,0	51,0	1020
450.0484	E24	145,0	51,0	1068

Impact interchangeable bit set

- For machinery usage
- Phosphate finish
- Chrome molybdenum
- In durable plastic storage case



3/4" 1"

Item			
450.0420	16 pcs	Impact interchangeable bit set	6.00
4 x		17 - 19 - 22 - 24 mm	
5 x		T60 - T70 - T80 - T90 - T100	
4 x		E18 - E20 - E22 - E24	
1 x		3/4" x 22 mm	
1 x		1" x 22 mm	
1 x		3 mm	



item	page	item	page	item	page	item	page	item	page
1		515.0208	151	515.1032	142	515.1191	150	515.1424	150
150.9364	118	515.0308	154	515.1040	146	515.1192	150	515.1425	150
151.1109	66	515.0510	151	515.1050	144	515.1193	150	515.1426	150
4		515.0608	140	515.1051	143	515.1194	150	515.1427	150
450.0404	153	515.0610	154	515.1052	143	515.1317	150	515.1428	150
450.0405	153	515.0612	143	515.1053	143	515.1318	150	515.1429	150
450.0407	153	515.0648	140	515.1054	143	515.1319	150	515.1430	150
450.0420	152, 155	515.0900	144	515.1055	143	515.1320	150	515.1431	150
450.0441	152	515.0910	142	515.1056	143	515.1321	150	515.1432	150
450.0442	152	515.0911	142	515.1057	143	515.1322	150	515.1433	150
450.0443	152	515.0912	142	515.1058	143	515.1323	150	515.1434	150
450.0444	152	515.0913	142	515.1059	143	515.1324	150	515.1435	150
450.0445	152	515.0914	142	515.1060	146	515.1325	150	515.1436	150
450.0451	152	515.0915	142	515.1061	140, 146	515.1326	150	515.1437	150
450.0452	152	515.0916	142	515.1062	140, 146	515.1327	150	515.1438	150
450.0453	152	515.0917	142	515.1063	140, 146	515.1328	150	515.1441	150
450.0454	152	515.0918	142	515.1064	140, 146	515.1329	150	515.1446	150
450.0461	151	515.0919	142	515.1065	140, 146	515.1330	150	515.1450	150
450.0462	151	515.0920	142	515.1070	146	515.1331	150	515.1461	154
450.0463	151	515.0921	142	515.1072	145	515.1332	150	515.1462	154
450.0464	151	515.0922	142	515.1073	145	515.1333	150	515.1463	154
450.0471	155	515.0923	142	515.1075	145	515.1334	150	515.1464	154
450.0472	155	515.0924	142	515.1076	145	515.1335	150	515.1465	154
450.0473	155	515.0950	140	515.1077	145	515.1336	150	515.1466	154
450.0474	155	515.0958	139	515.1108	143	515.1337	150	515.1467	154
450.0475	155	515.0959	139	515.1109	143	515.1338	150	515.1468	154
450.0481	155	515.0960	139	515.1110	143	515.1341	150	515.1469	154
450.0482	155	515.0961	139	515.1111	143	515.1346	150	515.1506	138
450.0483	155	515.0962	139	515.1112	143	515.1350	150	515.1507	138
450.0484	155	515.0963	139	515.1113	143	515.1355	150	515.1508	138
450.0491	155	515.0964	139	515.1114	143	515.1360	150	515.1509	138
450.0492	155	515.0965	139	515.1115	143	515.1365	150	515.1510	138
450.0493	155	515.0966	139	515.1116	143	515.1370	150	515.1511	138
450.0494	155	515.0967	139	515.1117	143	515.1372	149	515.1512	138
455.0010	151	515.0968	139	515.1118	143	515.1373	149	515.1513	138
455.0011	151	515.0969	139	515.1119	143	515.1374	149	515.1514	138
455.0012	151	515.0980	139	515.1120	143	515.1375	149	515.1515	138
455.0013	151	515.0981	139	515.1121	143	515.1376	149	515.1516	138
455.0015	108	515.0982	139	515.1122	143	515.1377	149	515.1517	138
5		515.0983	139	515.1123	143	515.1378	149	515.1518	138
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515.0003	151	515.1006	146	515.1128	143	515.1384	149	515.1523	138
515.0004	151	515.1008	142	515.1129	143	515.1385	149	515.1524	138
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515.0012	151	515.1012	142	515.1133	141	515.1389	150	515.1533	137
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515.0042	142	515.1016	142	515.1137	141	515.1393	150	515.1537	138
515.0043	142	515.1017	142	515.1138	141	515.1394	150	515.1538	138
515.0044	142	515.1018	142	515.1141	141	515.1395	150	515.1539	138
515.0045	142	515.1019	142	515.1142	141	515.1396	150	515.1540	137
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515.0112	143	515.1031	142	515.1184	150	515.1423	150	515.1553	137

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913.3812	85	916.1248	109	916.4065	120	917.1272	108	917.1366	107
913.3813	85	916.1249	109	916.4066	120	917.1273	108	917.1367	107
913.3814	85	916.1250	109	916.4067	120	917.1274	108	917.1368	107
913.3815	85	916.1251	109	916.4068	120	917.1275	108	917.1369	107
913.3816	85	916.1404	58	916.4069	120	917.1276	108	917.1370	107
913.3817	85	916.14045	58	916.4071	120	917.1277	108	917.1371	107
913.3818	85	916.1405	58	916.4072	120	917.1278	108	917.1372	107
913.3819	85	916.14055	58	916.4074	120	917.1279	108	917.1373	107
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913.3862	139, 140	916.1409	58	917.1201	105	917.1283	108	917.1377	107
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913.3866	139, 140	916.1413	58	917.1205	105	917.1293	117	917.1381	107
913.3867	139, 140	916.1414	58	917.1206	105	917.1294	117	917.1382	107
913.3868	139	916.1424	58	917.1207	105	917.1295	117	917.1383	107

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918.1403	65	918.1480	61	918.1617	113	918.1703	113	918.1802	136
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918.14045	56	918.1482	61	918.1620	115	918.1705	113	918.1895	119
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