



*Tools and  
more*



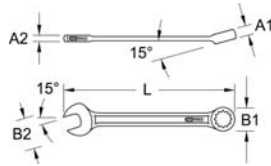
**IMPERIAL TOOLS**

**K11**

## COMBINATION SPANNERS

### CHROMEplus® Combination spanner, offset

- FlankTraction profile (12 point)
- DIN 3113 / ISO 3318 / ISO 7738
- Jaw 15° offset
- Ring head 15° offset
- Chrome plated and mirror polished
- Chrome vanadium



Item		A1 mm	A2 mm	B1 mm	B2 mm	L mm	kg
920.0084	7/16"	6.9	5.0	17.5	25.6	150.0	50
920.0085	1/2"	7.7	5.9	19.8	29.6	170.0	75
920.0086	9/16"	8.6	6.2	21.6	31.7	180.0	92
920.0087	5/8"	8.9	6.6	24.5	34.7	200.0	109
920.0088	11/16"	8.9	6.7	25.8	36.8	210.0	122
920.0089	3/4"	10.3	7.4	28.6	40.8	230.0	185
920.0090	13/16"	11.0	7.8	31.8	45.3	250.0	209
920.0091	7/8"	11.7	8.0	32.7	46.6	260.0	231
920.0092	15/16"	12.2	8.5	35.9	50.4	280.0	274
920.0093	1"	12.3	8.8	36.9	52.4	290.0	286
920.0094	1.1/16"	12.5	9.2	38.5	53.3	310.0	330
920.0095	1.1/8"	12.8	9.5	41.4	59.0	330.0	419
920.0096	1.1/4"	14.0	10.3	45.7	65.7	360.0	523

### ULTIMATEplus Combination spanner set, offset

- FlankTraction profile (12 point)
- DIN 3113 form A / ISO 3318 / ISO 7738
- Jaw 15° offset
- Ring head 15° offset
- High quality finish
- Chrome vanadium



Item			kg
920.0080	16 pcs	1/4" - 5/16" - 3/8" - 7/16" - 1/2" - 9/16" - 5/8" - 11/16" - 3/4" - 13/16" - 7/8" - 15/16" - 1" - 1.1/16" - 1.1/8" - 1.1/4"	3.18

### CHROMEplus® Combination spanner set, offset

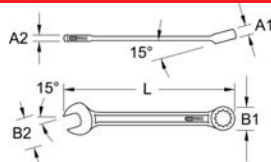
- FlankTraction profile (12 point)
- DIN 3113 / ISO 3318 / ISO 7738
- Jaw 15° offset
- Ring head 15° offset
- Chrome plated and mirror polished
- Chrome vanadium



Item			kg
518.3000	11 pcs	1/4" - 5/16" - 3/8" - 7/16" - 1/2" - 9/16" - 5/8" - 11/16" - 3/4" - 13/16" - 7/8"	1.30
518.3020	7 pcs	3/8" - 7/16" - 1/2" - 9/16" - 5/8" - 11/16" - 3/4"	0.73

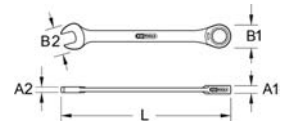
### ULTIMATEplus Combination spanner, offset

- FlankTraction profile (12 point)
- DIN 3113 Form A / ISO 3318 / ISO 7738
- Jaw 15° offset
- Ring head 15° offset
- High quality finish
- Chrome vanadium



### GEARplus® combination ratcheting spanner

- FlankTraction profile (12-point)
- In accordance to DIN 3113 / ISO 3318
- Jaw 15° offset
- Straight form
- Exact gearing with 72 teeth
- Chrome plated and mirror polished
- Chrome vanadium



Item		A1 mm	A2 mm	B1 mm	B2 mm	L mm	kg
503.4102	5/16"	6.5	4.0	16.8	16.7	140.0	30
503.4103	3/8"	7.3	4.8	20.8	20.8	158.0	40
503.4104	7/16"	7.7	5.2	21.8	23.0	165.0	50
503.4105	1/2"	8.6	5.8	24.8	26.8	178.0	70
503.4106	9/16"	9.0	6.2	27.8	29.0	190.0	110
503.4107	5/8"	9.9	6.8	30.8	33.0	208.0	130
503.4108	11/16"	10.3	7.2	31.8	35.5	225.0	170
503.4109	3/4"	11.2	8.2	33.8	39.4	247.0	220

Item		A1 mm	A2 mm	B1 mm	B2 mm	L mm	kg
920.0081	1/4"	4.5	3.6	10.4	15.7	102.0	17
920.0082	5/16"	5.3	4.5	12.8	19.6	122.0	26
920.0083	3/8"	6.6	4.9	16.2	23.8	140.0	40

**GEARplus® Double ring ratcheting spanner set**

- FlankTraction profile (12 point)
- In accordance to DIN 3113 / ISO 3318
- Jaw 15° offset
- Straight form
- Exact gearing with 72 teeth
- Chrome plated and mirror polished
- Chrome vanadium

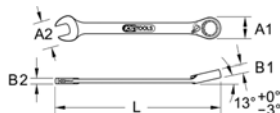


Item		A1 mm	A2 mm	B1 mm	B2 mm	L mm	kg
518.3202	3/8" x 7/16"	5.7	5.9	20.5	23.3	141.0	58
518.3203	1/2" x 9/16"	6.5	6.8	27.0	29.7	163.0	93
518.3204	9/16" x 5/8"	7.2	7.4	29.2	32.8	185.0	122
518.3205	5/8" x 11/16"	7.4	7.5	33.5	38.6	208.0	170
518.3206	11/16" x 3/4"	8.2	8.4	36.2	39.2	225.0	212
518.3207	3/4" x 7/8"	8.6	9.1	37.6	43.0	240.0	235
518.3208	15/16" x 1"	9.8	9.9	49.5	51.6	293.0	410
518.3209	1.1/8" x 1.1/4"	12.1	12.3	55.9	66.4	340.0	693

Item		kg
503.4202	5 pcs 5/16" - 3/8" - 1/2" - 11/16" - 3/4"	0.69

**GEARplus® Reversing combination ratcheting spanner**

- FlankTraction profile (12 point)
- In accordance to DIN 3113 / ISO 3318
- Jaw 15° offset
- Ratchet head 15° offset
- Exact gearing with 72 teeth
- Reverse lever
- High quality finish
- Chrome vanadium



Item		A1 mm	A2 mm	B1 mm	B2 mm	L mm	kg
503.4681	5/16"	6.5	4.0	16.6	16.7	145.0	30
503.4683	3/8"	7.3	4.8	20.0	20.8	159.0	60
503.4684	7/16"	7.7	5.2	21.8	23.0	165.0	70
503.4685	1/2"	8.6	5.8	24.7	27.1	178.0	80
503.4686	9/16"	9.0	6.5	27.0	29.2	190.0	100
503.4687	5/8"	9.9	6.8	30.0	33.4	208.0	140
503.4688	11/16"	10.3	7.2	31.8	35.5	225.0	170
503.4689	3/4"	11.2	8.2	33.8	39.7	248.0	230

**GEARplus® Reversing combination ratcheting spanner set**

- FlankTraction profile (12 point)
- In accordance to DIN 3113 / ISO 3318
- Jaw 15° offset
- Ratchet head 15° offset
- Exact gearing with 72 teeth
- With reverse lever
- High quality finish
- Chrome vanadium

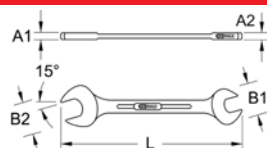


Item		kg
503.4602	5 pcs 5/16" - 3/8" - 1/2" - 11/16" - 3/4"	0.54

**DOUBLE RING SPANNERS**

**CHROMEplus® Double open ended spanner**

- DIN 3110 / ISO 3318 / ISO 1085 / ISO 10102
- Jaw 15° offset
- Chrome plated and mirror polished
- Chrome vanadium



Item		A1 mm	A2 mm	B1 mm	B2 mm	L mm	kg
518.3201	1/4" x 5/16"	4.5	4.6	14.3	16.1	108.0	27

**CHROMEplus® Double open ended spanner set**

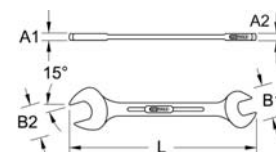
- DIN 3110 / ISO 3318 / ISO 1085 / ISO 10102
- Jaw 15° offset
- Mirror polished chrome
- Chrome vanadium



Item		kg
518.3220	6 pcs 1/4"x5/16" - 3/8"x7/16" - 1/2"x9/16" - 5/8"x11/16" - 11/16"x3/4" - 3/4"x7/8"	0.80
518.3200	8 pcs 1/4"x5/16" - 3/8"x7/16" - 1/2"x9/16" - 5/8"x11/16" - 11/16"x3/4" - 3/4"x7/8" - 15/16"x1" - 1.1/8"x1.1/4"	1.90

**ULTIMATEplus Double open ended spanner**

- DIN 3110 / ISO 1085 / ISO 10102 / ISO 3318
- Jaw 15° offset
- High quality finish
- Chrome vanadium



Item		A1 mm	A2 mm	B1 mm	B2 mm	L mm	kg
920.0181	1/4" x 5/16"	3.7	3.7	17.5	15.5	123.0	21
920.0182	3/8" x 7/16"	5.5	5.2	27.0	24.8	156.0	57
920.0183	1/2" x 9/16"	6.0	5.8	33.6	33.3	190.0	93
920.0184	5/8" x 11/16"	6.4	6.3	38.5	36.9	204.0	128
920.0185	3/4" x 25/32"	7.1	6.9	48.6	44.6	237.0	200
920.0186	13/16" x 7/8"	8.1	7.6	50.9	46.7	247.0	257
920.0187	15/16" x 1"	8.8	8.2	57.3	51.6	263.0	303
920.0188	1.1/16" x 1.1/4"	9.2	8.9	69.8	64.4	298.0	463

**ULTIMATEplus Double open ended spanner set**

- DIN 3110 / ISO 1085 / ISO 10102 / ISO 3318
- Jaw 15° offset
- High quality finish
- Chrome vanadium

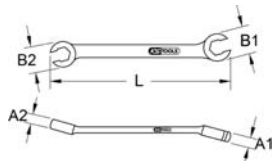


Item		kg
920.0180	8 pcs 1/4"x5/16" - 3/8"x7/16" - 1/2"x9/16" - 5/8"x11/16" - 3/4"x25/32" - 13/16"x7/8" - 15/16"x1" - 1.1/16"x1.1/4"	1.62

## DOUBLE RING SPANNER

### CHROMEplus® Open double ring spanner, offset

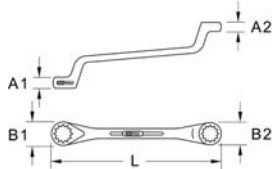
- 6 point
- DIN 3118
- Jaw 15° offset
- Opening 15° cranked
- Chrome plated and mirror polished
- Chrome vanadium



Item		A1 mm	A2 mm	B1 mm	B2 mm	L mm	
518.0501	1/4" x 5/16"	6.6	6.7	17.6	19.8	143.0	50
518.0503	3/8" x 7/16"	7.6	7.4	21.3	22.9	152.0	60
518.0506	7/16" x 1/2"	8.8	9.0	23.1	23.8	158.0	80
518.0504	1/2" x 9/16"	10.0	9.9	25.3	27.6	178.0	120
518.0505	5/8" x 11/16"	11.4	11.5	30.0	32.1	196.0	170
518.0507	3/4" x 7/8"	13.5	13.1	34.1	37.6	207.0	220

### CHROMEplus® Double ring spanner set, offset

- FlankTraction profile
- DIN 838 / ISO 3318 / ISO 1085 / ISO 10104
- Ring head 75° offset
- Thin walled
- Chrome plated and mirror polished
- Chrome vanadium



Item		A1 mm	A2 mm	B1 mm	B2 mm	L mm	
518.3101	1/4" x 5/16"	5.4	6.0	10.8	13.1	165.0	40
518.3102	5/16" x 3/8"	6.4	7.0	14.7	16.2	170.0	58
518.3103	3/8" x 7/16"	6.9	7.6	16.3	18.6	195.0	73
518.3104	1/2" x 9/16"	8.6	9.0	19.8	21.0	206.0	116
518.3105	9/16" x 5/8"	8.8	9.3	21.4	24.8	232.0	134
518.3106	5/8" x 11/16"	10.2	10.4	24.3	26.2	237.0	191
518.3107	11/16" x 3/4"	11.1	11.6	27.8	29.3	270.0	269
518.3108	3/4" x 7/8"	11.4	12.0	28.7	32.4	292.0	327
518.3109	7/8" x 15/16"	11.6	12.3	21.1	34.4	327.0	345
518.3110	13/16" x 7/8"	11.6	12.3	21.1	34.4	327.0	345
518.3111	15/16" x 1"	14.0	14.1	34.4	36.5	362.0	517
518.3112	1" x 1.1/8"	13.7	15.2	39.6	42.1	372.0	625
518.3113	1.1/8" x 1.1/4"	17.2	18.6	44.4	48.3	392.0	880

### CHROMEplus® Double ring spanner set, offset

- FlankTraction profile
- DIN 838 / ISO 3318 / ISO 1085 / ISO 10104
- Ring head 45° offset
- Thin walled
- Chrome plated and mirror polished
- Chrome vanadium



Item							
518.3120	6 pcs	1/4"x5/16" - 3/8"x7/16" - 1/2"x9/16" - 9/16"x5/8" - 11/16"x3/4" - 13/16"x7/8"					1.10
518.3100	8 pcs	1/4"x5/16" - 3/8"x7/16" - 1/2"x9/16" - 9/16"x5/8" - 11/16"x3/4" - 13/16"x7/8" - 15/16"x1" - 1.1/8"x1.1/4"					2.46

### ULTIMATEplus Double ring ended spanner set, offset

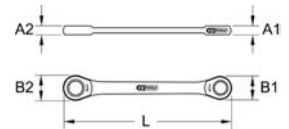
- FlankTraction profile (12 point)
- DIN 838 / ISO 3318 / ISO 1085 / ISO 10104
- Ring head 75° offset
- High quality finish
- Chrome vanadium



Item							
920.0280	8 pcs	1/4"x5/16" - 3/8"x7/16" - 1/2"x9/16" - 5/8"x11/16" - 3/4"x25/32" - 13/16"x7/8" - 15/16"x1" - 1.1/16"x1.1/4"					2.35

### GEARplus® Double ratchet ring spanner

- FlankTraction profile (12 point)
- In accordance to DIN 3110 / ISO 3318
- Straight form
- Exact gearing with 72 teeth
- Chrome plated and mirror polished
- Chrome vanadium



Item		A1 mm	A2 mm	B1 mm	B2 mm	L mm	
503.4402	5/16" x 3/8"	6.5	7.3	16.8	20.2	128.0	40
503.4403	7/16" x 1/2"	7.7	8.6	23.0	24.8	170.0	80
503.4404	9/16" x 5/8"	9.0	9.9	26.5	29.5	190.0	125
503.4405	11/16" x 3/4"	10.3	11.2	31.5	33.5	230.0	200

### 4 in 1 GEARplus® Reversing double ratchet ring spanner set

- FlankTraction profile (12 point)
- Straight form
- Exact gearing with 72 teeth
- Four different sizes on each spanner
- With reverse lever
- High quality finish
- Chrome vanadium



Item							
503.4585	2 pcs	5/16"x1/2" - 7/16"x3/8" - 9/16"x3/4" - 11/16"x5/8"					300

**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



Item	Size	D1 mm	D2 mm	L mm	T mm	Weight
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

**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



Item	Size	D1 mm	D2 mm	L mm	T mm	Weight
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

**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



**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



Item	Size	D1 mm	D2 mm	L mm	Weight
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

**CHROMEplus® 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
- Chrome plated and mirror polished
- Chrome vanadium



**12 Point socket, deep**

- 12 point
- According to DIN 3124 / ISO 2725
- Internal square drive to DIN 3120 / ISO 1174
- Short execution
- For manual operation
- Matt finish
- Chrome vanadium



Item	Size	L mm	D1 mm	D2 mm	T mm	Weight
917.1565	3/16"	50.0	8.0	12.0	3.0	11

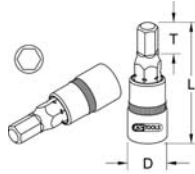
Item	Size	D1 mm	D2 mm	L mm	T mm	Weight
918.1512	3/16"	8.0	12.0	25.0	3.0	10
918.1513	7/32"	9.0	12.0	25.0	3.0	10
918.1514	1/4"	10.0	12.0	25.0	4.0	10
918.1515	9/32"	11.0	12.0	25.0	4.0	12
918.1516	5/16"	12.0	12.0	25.0	5.0	14

Item		L mm	D1 mm	D2 mm	T mm	
917.1566	7/32"	50.0	9.0	12.0	3.0	12
917.1567	1/4"	50.0	10.0	12.0	4.0	13
917.1568	9/32"	50.0	11.0	12.0	4.0	14
917.1569	5/16"	50.0	12.0	12.0	5.0	15
917.1570	11/32"	50.0	13.0	13.0	5.0	15
917.1571	3/8"	50.0	14.0	14.0	6.0	15
917.1572	7/16"	50.0	16.0	16.0	7.0	25
917.1573	1/2"	50.0	18.0	18.0	8.0	30
917.1574	9/16"	50.0	20.0	20.0	10.0	40

## 1/4" BIT SOCKETS

### Bit socket for hexagon screws

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



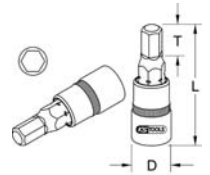
1/4"

Item		D mm	L mm	T mm	
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
- With 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	
918.1531	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

## 1/4" SETS

### CHROMEplus® Socket set

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



1/4"

Item	
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

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



1/4" 3/8"

Item			kg
<b>918.0699</b>	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

- 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



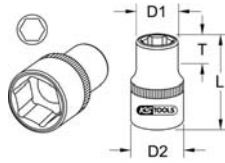
1/4" - 1/2"

Item			kg
<b>918.0150</b>	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	

## 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
- Short execution
- For manual operation
- Matt finish
- Chrome vanadium

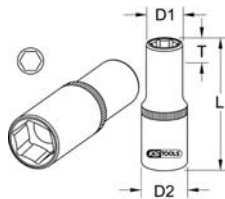


3/8"

Item		D1 mm	D2 mm	L mm	T mm	
917.3870	1/4"	10.0	18.0	30.0	6.0	20
917.3871	9/32"	11.0	18.0	30.0	7.0	22
917.3872	5/16"	12.0	18.0	30.0	7.0	24
917.3873	11/32"	13.0	18.0	30.0	7.0	26
917.3874	3/8"	14.0	18.0	30.0	9.0	26
917.3875	7/16"	16.0	16.0	27.0	10.0	30
917.3876	1/2"	18.0	18.0	30.0	12.0	30
917.3877	9/16"	20.0	20.0	30.0	13.0	30
917.3878	5/8"	22.0	22.0	30.0	13.0	40
917.3879	11/16"	23.0	24.0	30.0	14.0	50
917.3880	3/4"	25.0	26.0	30.0	15.0	60
917.3881	13/16"	21.0	28.0	32.0	16.0	70
917.3882	7/8"	29.0	30.0	32.0	18.0	80

### 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

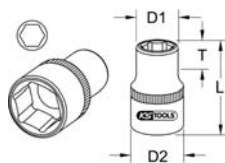


3/8"

Item		D1 mm	D2 mm	L mm	T mm	
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

### 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



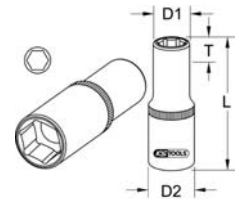
3/8"

Item		D1 mm	D2 mm	L mm	T mm	
918.3901	1/4"	10.0	18.0	30.0	6.0	20

Item		D1 mm	D2 mm	L mm	T mm	
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, 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

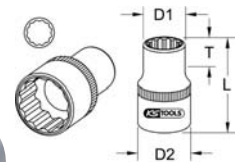
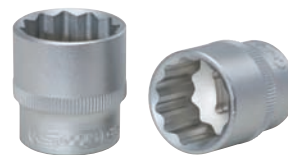


3/8"

Item		D1 mm	D2 mm	L mm	T mm	
918.3923	3/8"	15.0	18.0	63.0	11.0	50
918.3924	7/16"	16.0	18.0	63.0	12.0	50
918.3925	1/2"	19.0	19.0	63.0	14.0	70
918.3926	9/16"	20.0	20.0	63.0	17.0	70
918.3927	5/8"	22.0	22.0	63.0	17.0	90
918.3928	11/16"	24.0	21.0	63.0	17.0	90
918.3929	3/4"	26.0	22.0	63.0	20.0	90

### 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

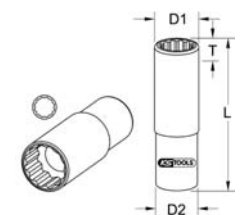


3/8"

Item		D1 mm	D2 mm	L mm	T mm	
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

### 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



3/8"

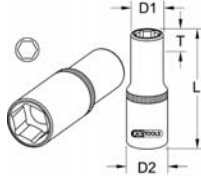
Item		D1 mm	D2 mm	L mm	T mm	
917.3983	3/8"	14.0	18.0	64.0	11.0	50



Item	⊘	D1 mm	D2 mm	L mm	T mm	⚖
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

**CHROMEplus® Spark plug socket**

- 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



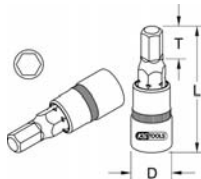
3/8"

Item	⊘	D1 mm	D2 mm	L mm	T mm	⚖
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

**3/8" BIT SOCKETS**

**Bit socket for hexagon screws**

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

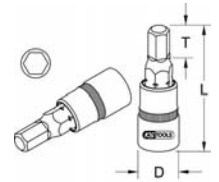


3/8"

Item	⊘	D mm	L mm	T mm	⚖
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

**CHROMEplus® Bit socket for hexagon screws**

- Hexagon socket
- In accordance with DIN 7422
- Internal square drive to DIN 3120 / ISO 1174 with ball reception
- With 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	⚖
918.3962	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

**3/8" SETS**

**CHROMEplus® Socket set**

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



3/8"

Item	⚖
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

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



1/4" 3/8"

Item			
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

### 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		D1 mm	D2 mm	L mm	T mm	
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

Item		D1 mm	D2 mm	L mm	T mm	
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

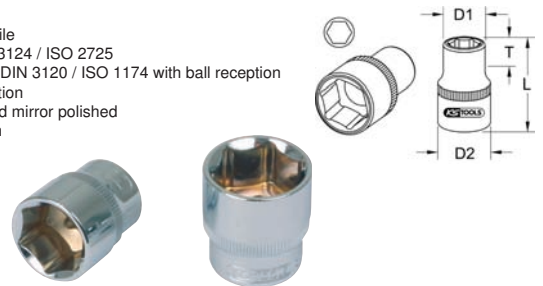


1/2"

Item		D1 mm	D2 mm	L mm	
917.1201	3/8"	15.0	16.0	76.0	90
917.1202	7/16"	17.0	17.0	76.0	100
917.1203	1/2"	19.0	19.0	76.0	120
917.1204	15/16"	33.0	32.0	76.0	250
917.1205	9/16"	21.0	21.0	76.0	130
917.1206	11/16"	25.0	24.0	76.0	150
917.1207	3/4"	40.0	27.0	76.0	180
917.1208	7/8"	31.0	30.0	76.0	240
917.1209	1"	35.0	34.0	76.0	270



#### 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



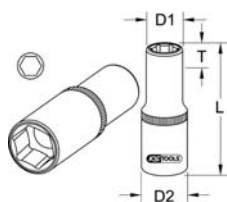
1/2"

Item		D1 mm	D2 mm	L mm	T mm	
918.1301	3/8"	15.0	16.0	16.0	9.0	50
918.1302	7/16"	16.0	17.0	17.0	9.0	50
918.1303	1/2"	19.0	19.0	19.0	13.0	60
918.1304	9/16"	20.0	21.0	21.0	13.0	60
918.1305	19/32"	22.0	22.0	22.0	14.0	60
918.1306	5/8"	24.0	24.0	24.0	14.0	60
918.1307	11/16"	24.0	24.0	24.0	16.0	70
918.1308	3/4"	27.0	27.0	27.0	16.0	90
918.1309	13/16"	28.0	28.0	28.0	17.0	90
918.1310	7/8"	30.0	30.0	30.0	18.0	120
918.1311	15/16"	32.0	32.0	32.0	19.0	130
918.1312	1"	34.0	34.0	34.0	19.0	150
918.1313	1.1/16"	36.0	36.0	36.0	20.0	170



Item		D1 mm	D2 mm	L mm	T mm	
918.1314	1.1/8"	38.0	38.0	38.0	20.0	170
918.1315	1.1/4"	40.0	42.0	42.0	21.0	240

**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

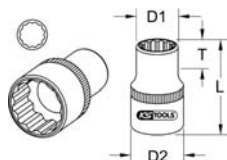


1/2"



Item		D1 mm	D2 mm	L mm	T mm	
918.1318	3/8"	15.0	16.0	76.0	13.0	90
918.1319	7/16"	17.0	17.0	76.0	13.0	100
918.1320	1/2"	19.0	19.0	76.0	13.0	120
918.1321	9/16"	21.0	21.0	76.0	13.0	130
918.1322	11/16"	25.0	24.0	76.0	17.0	150
918.1323	3/4"	30.0	27.0	76.0	17.0	180
918.1324	7/8"	31.0	30.0	76.0	19.0	240
918.1325	15/16"	33.0	32.0	76.0	19.0	250
918.1326	1"	35.0	34.0	76.0	19.0	270

**Socket for 12 point screws**

- 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

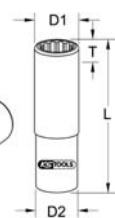


1/2"



Item		D1 mm	D2 mm	L mm	T mm	
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, 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		D1 mm	D2 mm	L mm	T mm	
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

**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

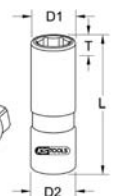


1/2"





Item	Profile		D1 mm	D2 mm	L mm	T mm	
911.1514		5/8"	22.0	22.0	76.0	18.0	60
911.1513		13/16"	28.0	24.0	76.0	23.0	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



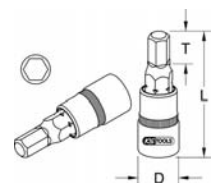
1/2"

Item	Profile		D1 mm	D2 mm	L mm	T mm	
918.1392		5/8"	22.0	22.0	76.0	18.0	60
918.1391		13/16"	28.0	24.0	76.0	23.0	60



**1/2" BIT SOCKETS**

**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
- With press fitted nickel plated insert bit
- For manual operation
- Matt finish
- Chrome vanadium



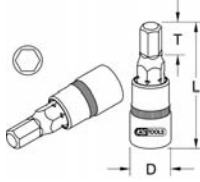
1/2"

Item		D mm	L mm	T mm	
917.1316	3/16"	22.0	55.0	17.0	60

Item		D mm	L mm	T mm	
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
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

### 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
- 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	
918.1701	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

### 1/2" SETS

### CHROMEplus® Socket set

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



1/2"

Item	
918.0830 30 pcs CHROMEplus® socket set	3.40
15 x	3/8" - 7/16" - 1/2" - 9/16" - 19/32" - 5/8" - 11/16" - 3/4" - 13/16" - 7/8" - 15/16" - 1" - 1.1"/16" - 1.1"/8" - 1.1"/4"
7 x	1/2" - 9/16" - 11/16" - 3/4" - 7/8" - 15/16" - 1"
2 x	5/8" - 13/16"
2 x	125 - 250 mm
1 x	1/2"
1 x	F1/2" x M3/8"
1 x	380 mm
1 x	250 mm

### 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

3/4" SOCKETS

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



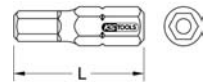
3/4"

Item	⊙	D1 mm	D2 mm	L mm	T mm	🔑
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

BITS

CLASSIC Bit for hexagon tamperproof screws

- Tamperproof hexagon
- With external hexagon drive to DIN 3126 / ISO 1173 - C 6,3
- Can be used by hand or with and electric screwdriver
- Ideally suited for fittings in trade and industry
- Nickel plated
- Special steel



1/4"

Item	L mm	Content	🔑	
911.2952	1/8"	25.0	1	10
911.2953	1/8"	25.0	5	60
911.2955	3/32"	25.0	1	10
911.2956	3/32"	25.0	5	60
911.2958	5/32"	25.0	1	10
911.2959	5/32"	25.0	5	60
911.2961	5/64"	25.0	1	10
911.2962	5/64"	25.0	5	60
911.2964	7/64"	25.0	1	10
911.2965	7/64"	25.0	5	60
911.2967	9/64"	25.0	1	10
911.2968	9/64"	25.0	5	60

3/4" SETS

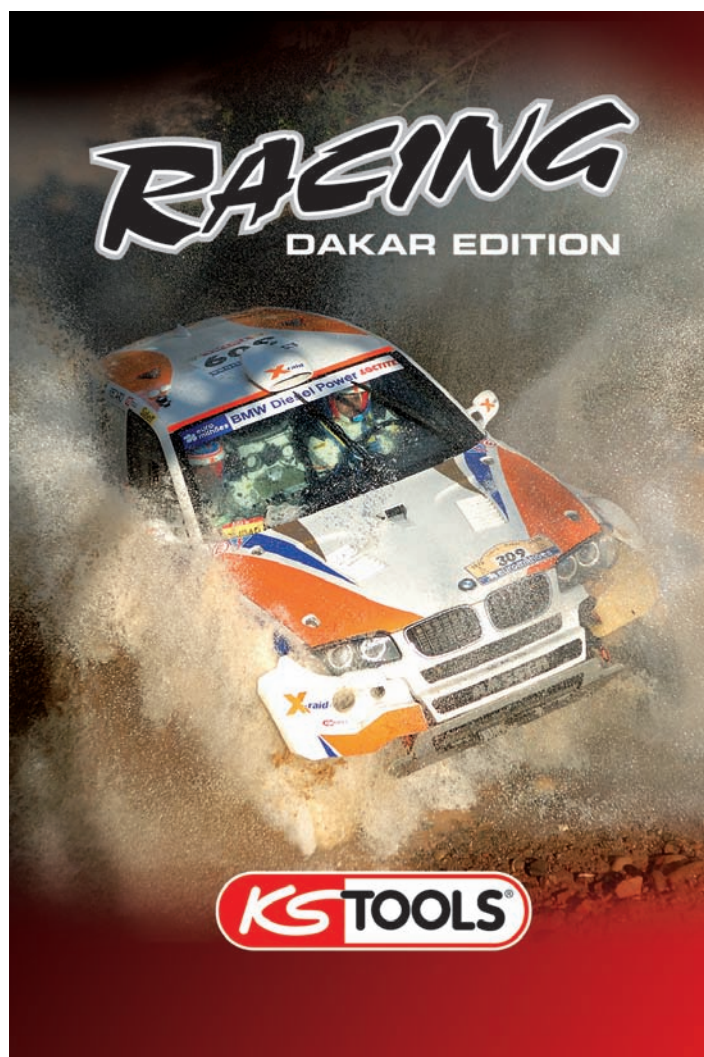
Socket set

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



3/4"

Item	🔑
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	



### CLASSIC Bit set

- With external hexagon drive to DIN 3126 / ISO 1173 - C 6,3
- Can be used by hand or with and electric screwdriver
- Includes bit holder, bit ratchet, 1/4" socket adaptor and 1/4" bit screwdriver
- Ideally suited for fittings in trade and industry
- Precise and orderly arrangement of the popular 1/4" bits
- Sand blasted
- Special steel
- In durable plastic storage case



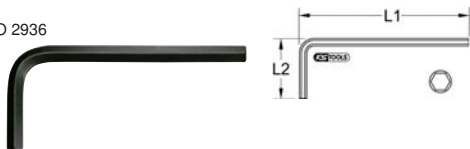
1/4"

Item				
911.2085	122 pcs	CLASSIC bit set	1.15	
1 x		1/4"		
1 x		1/4"		
1 x		1/4"		
2 x		30 - 50 mm		
1 x		1/4"		
10 x		4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm		
10 x		5/32" - 3/16" - 7/32" - 1/4" - 9/32" - 5/16" - 1/2"		
9 x		3 - 4 - 4,5 - 5 - 5,5 - 6 - 6,5 - 7 - 8 mm		
5 x		PH0 - PH00 - PH1 - PH2 - PH3		
5 x		PZ0 - PZ00 - PZ1 - PZ2 - PZ3		
9 x		1,5 - 2 - 2,5 - 3 - 4 - 5 - 5,5 - 6 - 8 mm		
10 x		1/16" - 5/64" - 3/32" - 7/64" - 1/8" - 9/64" - 5/32" - 3/16" - 7/32" - 1/4"		
6 x		2 - 2,5 - 3 - 4 - 5 - 6 - 8 mm		
13 x		T5 - T6 - T7 - T8 - T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45		
9 x		TB8 - TB10 - TB15 - TB20 - TB25 - TB27 - TB30 - TB35 - TB40		
3 x		M5 - M6 - M8		
3 x		#1 - #2 - #3		
4 x		4 - 6 - 8 - 10 mm		
4 x		4 - 6 - 8 - 10 mm		
3 x		6 - 8 - 10 mm		
4 x		#0 - #1 - #2 - #3		
9 x		TS10 - TS15 - TS20 - TS25 - TS27 - TS30 - TS40 - TS45 - TS50		

### KEY WRENCHES

#### BASIC Hexagon key wrench

- Short execution
- In accordance to DIN / ISO 2936
- Continuous hardened
- Phosphate finish
- Special steel

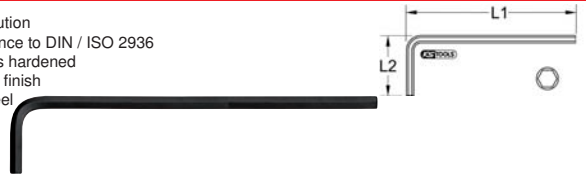


Item		L1 mm	L2 mm	
151.2630	1/32"	52.0	12.0	10

Item		L1 mm	L2 mm	
151.2631	1/16"	57.0	14.0	10
151.2632	5/64"	60.0	16.5	10
151.2633	3/32"	63.0	17.5	10
151.2634	7/64"	68.0	17.5	10
151.2635	1/8"	73.0	18.0	10
151.2636	9/64"	77.0	19.0	10
151.2637	5/32"	83.0	21.0	10
151.2638	3/16"	88.0	23.5	20
151.2639	7/32"	95.0	28.0	30
151.2640	1/4"	103.0	29.0	40
151.2641	5/16"	113.0	31.0	80
151.2642	3/8"	123.0	37.0	110
151.2643	7/16"	135.0	45.0	130
151.2644	1/2"	147.0	50.0	150
151.2645	9/16"	162.0	55.0	250
151.2646	5/8"	170.0	60.0	400
151.2647	3/4"	180.0	70.0	620
151.2648	7/8"	200.0	77.0	740
151.2649	1"	237.0	80.0	820

#### BASIC Hexagon key wrench, long

- Long execution
- In accordance to DIN / ISO 2936
- Continuous hardened
- Phosphate finish
- Special steel





Item		L1 mm	L2 mm	
151.2720	1/16"	74.0	13.5	10
151.2721	5/64"	80.0	15.0	10
151.2722	3/32"	86.0	17.0	10
151.2723	7/64"	92.0	18.0	10
151.2724	1/8"	94.0	18.0	10
151.2725	9/64"	100.0	20.0	10
151.2726	5/32"	104.0	21.0	10
151.2727	3/16"	116.0	24.0	20
151.2728	7/32"	126.0	28.0	30
151.2729	1/4"	134.0	28.0	40
151.2730	5/16"	152.0	32.0	80
151.2731	3/8"	170.0	40.0	110
151.2732	1/2"	190.0	45.0	150
151.2733	9/16"	215.0	56.0	250
151.2734	5/8"	250.0	63.0	390
151.2735	3/4"	280.0	70.0	620

#### BASIC Hexagon key wrench, extra long

- Extra long execution
- In accordance to DIN / ISO 2936
- Continuous hardened
- Phosphate finish
- Special steel

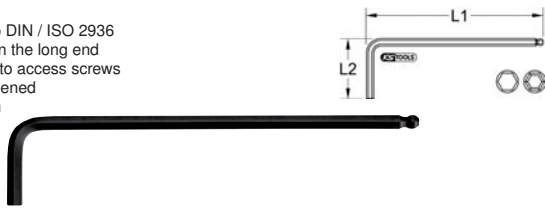




Item		L1 mm	L2 mm	
151.2820	1/16"	90.0	14.0	10
151.2821	5/64"	98.0	16.0	10
151.2822	3/32"	110.0	18.0	10
151.2823	1/8"	125.0	20.0	20
151.2824	5/32"	138.0	24.0	20
151.2825	3/16"	157.0	28.0	30
151.2826	1/4"	178.0	31.0	50
151.2827	5/16"	196.0	35.0	80

Item		L1 mm	L2 mm	
151.2828	3/8"	222.0	40.0	150
151.2829	1/2"	250.0	45.0	300
151.2830	9/16"	280.0	56.0	460

**BASIC Ball ended hexagon key wrench, long**

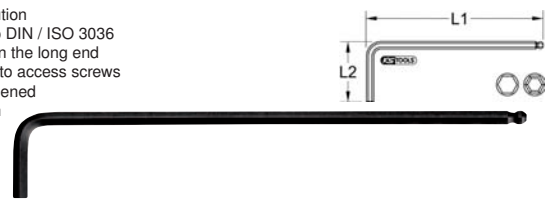
- Long execution
- In accordance to DIN / ISO 2936
- With ball head on the long end
- Ideal for difficult to access screws
- Continuous hardened
- Phosphate finish
- Special steel





Item		L1 mm	L2 mm	
151.2920	1/16"	74.0	13.5	10
151.2921	5/64"	80.0	15.0	10
151.2922	3/32"	86.0	17.0	10
151.2923	7/64"	94.0	19.0	10
151.2924	1/8"	94.0	18.0	20
151.2925	9/64"	102.0	22.0	20
151.2926	5/32"	104.0	21.0	30
151.2927	3/16"	116.0	24.0	30
151.2928	7/32"	128.0	30.0	30
151.2929	1/4"	134.0	28.0	50
151.2930	5/16"	152.0	32.0	50
151.2931	3/8"	170.0	40.0	140
151.2932	1/2"	207.0	45.0	160
151.2933	9/16"	230.0	56.0	270

**BASIC Ball ended hexagon key wrench, extra long**

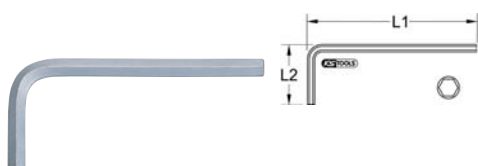
- Extra long execution
- In accordance to DIN / ISO 3036
- With ball head on the long end
- Ideal for difficult to access screws
- Continuous hardened
- Phosphate finish
- Special steel







Item		L1 mm	L2 mm	
151.3020	1/16"	90.0	14.0	10
151.3021	5/64"	98.0	16.0	10
151.3022	3/32"	110.0	18.0	10
151.3023	7/64"	120.0	20.0	30
151.3024	1/8"	125.0	20.0	50
151.3025	9/64"	130.0	22.0	50
151.3026	5/32"	138.0	24.0	80
151.3027	3/16"	157.0	28.0	120
151.3028	7/32"	165.0	30.0	150
151.3029	1/4"	178.0	31.0	180
151.3030	5/16"	196.0	35.0	200
151.3031	3/8"	222.0	40.0	220
151.3032	1/2"	250.0	42.0	250
151.3033	9/16"	300.0	44.0	350

**CLASSIC Hexagon key wrench, short**

- Short execution
- DIN / ISO 2936
- Continuous hardened
- Matt chrome
- Special steel

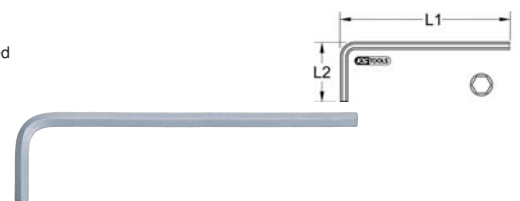




Item		L1 mm	L2 mm	
151.2082	1/16"	57.0	14.0	10

Item		L1 mm	L2 mm	
151.2083	5/64"	60.0	16.5	10
151.2084	3/32"	63.0	17.5	10
151.2085	7/64"	68.0	17.5	10
151.2086	1/8"	73.0	18.0	10
151.2087	9/64"	77.0	19.0	10
151.2088	5/32"	83.0	21.0	10
151.2089	3/16"	88.0	23.5	20
151.2090	7/32"	95.0	28.0	30
151.2091	1/4"	103.0	29.0	40
151.2092	5/16"	113.0	31.0	80
151.2093	3/8"	123.0	37.0	110
151.2094	7/16"	135.0	45.0	130
151.2095	1/2"	147.0	50.0	150
151.2096	9/16"	162.0	55.0	250
151.2097	5/8"	170.0	60.0	400
151.2098	3/4"	180.0	70.0	620
151.2099	7/8"	200.0	77.0	740

**CLASSIC Hexagon key wrench, long**

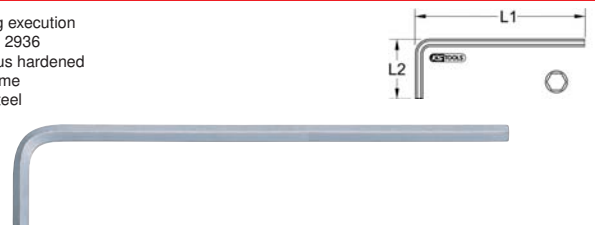
- Long execution
- DIN / ISO 2936
- Continuous hardened
- Matt chrome
- Special steel





Item		L1 mm	L2 mm	
151.2061	1/16"	77.0	14.0	10
151.2062	5/64"	83.0	16.0	10
151.2063	3/32"	90.0	18.0	10
151.2064	7/64"	94.0	19.0	10
151.2065	1/8"	98.0	20.0	10
151.2066	9/64"	102.0	22.0	10
151.2067	5/32"	106.0	24.0	10
151.2068	3/16"	118.0	28.0	20
151.2069	7/32"	128.0	30.0	30
151.2071	1/4"	137.0	32.0	40
151.2072	5/16"	156.0	36.0	80
151.2073	3/8"	170.0	40.0	110
151.2074	1/2"	207.0	45.0	150
151.2075	9/16"	230.0	56.0	250
151.2076	5/8"	250.0	63.0	390
151.2077	3/4"	280.0	70.0	620

**CLASSIC Hexagon key wrench, extra long**

- Extra long execution
- DIN / ISO 2936
- Continuous hardened
- Matt chrome
- Special steel



Item		L1 mm	L2 mm	
151.3150	1/16"	90.0	14.0	10
151.3151	5/64"	98.0	16.0	10
151.3152	3/32"	110.0	18.0	10
151.3153	1/8"	125.0	20.0	20
151.3154	5/32"	138.0	24.0	20
151.3155	3/16"	157.0	28.0	30
151.3156	1/4"	178.0	31.0	50

Item		L1 mm	L2 mm	
151.3157	5/16"	196.0	35.0	80
151.3158	3/8"	222.0	40.0	180
151.3159	1/2"	250.0	45.0	300
151.3160	9/16"	280.0	56.0	460

### CLASSIC 3 in 1 Hexagon key wrench set

- Long execution
- DIN / ISO 2936
- Imperial sizes
- Handle with double function (holder / T-handle)
- Continuous hardened
- Matt chrome
- Special steel



Item				
151.2070	8 pcs	5/64" - 3/32" - 1/8" - 5/32" - 3/16" - 1/4" - 5/16" - 3/8"		360

### CLASSIC 3 in 1 Hexagon key wrench set

- Short execution
- DIN / ISO 2936
- Imperial sizes
- Continuous hardened
- Handle with double function (holder / T-handle)
- Matt chrome
- Special steel
- In a folding holder with two component handle



Item				
920.2050	10 pcs	5/64" - 3/32" - 1/8" - 5/32" - 3/16" - 1/4" - 5/16" - 3/8" - 1/2" - 9/16"		500

### CLASSIC 3 in 1 Hexagon key wrench set

- Long execution
- DIN / ISO 2936
- Imperial sizes
- Continuous hardened
- Handle with double function (holder / T-handle)
- Matt chrome
- Special steel
- In a folding holder with two component handle



Item				
920.2150	10 pcs	5/64" - 3/32" - 1/8" - 5/32" - 3/16" - 1/4" - 5/16" - 3/8" - 1/2" - 9/16"		800

### CLASSIC 3 in 1 Hexagon key wrench set

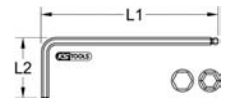
- Extra long execution
- DIN / ISO 2936
- Imperial sizes
- Continuous hardened
- Handle with double function (holder / T-handle)
- Matt chrome
- Special steel
- In a folding holder with two component handle



Item				
920.2350	10 pcs	5/64" - 3/32" - 1/8" - 5/32" - 3/16" - 1/4" - 5/16" - 3/8" - 1/2" - 9/16"		800

### CLASSIC Ball ended hexagon key wrench, long

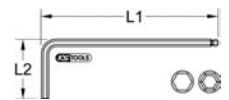
- Long execution
- DIN / ISO 2936
- With ball head on the long end
- Ideal for difficult to access screws
- Continuous hardened
- Matt chrome
- Special steel



Item		L1 mm	L2 mm	
151.2131	1/16"	77.0	14.0	10
151.2132	5/64"	83.0	16.0	10
151.2133	3/32"	90.0	18.0	10
151.2134	7/64"	94.0	19.0	10
151.2135	1/8"	98.0	20.0	20
151.2136	9/64"	102.0	22.0	20
151.2137	5/32"	106.0	24.0	30
151.2138	3/16"	118.0	28.0	30
151.2139	7/32"	128.0	30.0	30
151.2140	1/4"	137.0	32.0	50
151.2141	5/16"	156.0	36.0	50
151.2142	3/8"	170.0	40.0	140
151.2143	1/2"	207.0	45.0	160
151.2144	9/16"	230.0	56.0	270

### CLASSIC Ball ended hexagon key wrench, extra long

- Extra long execution
- DIN / ISO 2936
- With ball head on the long end
- Ideal for difficult to access screws
- Continuous hardened
- Matt chrome
- Special steel



Item		L1 mm	L2 mm	
151.3301	1/16"	90.0	14.0	10
151.3302	5/64"	98.0	16.0	10
151.3303	3/32"	110.0	18.0	10
151.3304	7/64"	120.0	20.0	30
151.3305	1/8"	125.0	20.0	50
151.3306	9/64"	130.0	22.0	50
151.3307	5/32"	138.0	24.0	80
151.3308	3/16"	157.0	28.0	120
151.3309	7/32"	165.0	30.0	150
151.3311	1/4"	178.0	31.0	180
151.3312	5/16"	196.0	35.0	200
151.3313	3/8"	222.0	40.0	220
151.3314	1/2"	250.0	42.0	250
151.3315	9/16"	300.0	44.0	350



**CLASSIC 3 in 1 Ball ended hexagon key wrench set**

- Long execution
- DIN / ISO 2936
- Imperial sizes
- With ball head on the long end
- Ideal for difficult to access screws
- Handle with double function (holder / T-handle)
- Continuous hardened
- Matt chrome
- Special steel



Item				
151.2130	8 pcs	5/64" - 3/32" - 1/8" - 5/32" - 3/16" - 1/4" - 5/16" - 3/8"		310

**CLASSIC 3 in 1 Ball ended hexagon key wrench set**

- Long execution
- DIN / ISO 2936
- Imperial sizes
- With ball head on the long end
- Ideal for difficult to access screws
- Continuous hardened
- Handle with double function (holder / T-handle)
- Matt chrome
- Special steel



Item				
920.2250	10 pcs	5/64" - 3/32" - 1/8" - 5/32" - 3/16" - 1/4" - 5/16" - 3/8" - 1/2" - 9/16"		600

**CLASSIC 3 in 1 Ball ended hexagon key wrench set**

- Long execution
- DIN / ISO 2936
- Imperial sizes
- With ball head on the long end
- Ideal for difficult to access screws
- Continuous hardened
- Handle with double function (holder / T-handle)
- Matt chrome
- Special steel



Item				
920.2450	10 pcs	5/64" - 3/32" - 1/8" - 5/32" - 3/16" - 1/4" - 5/16" - 3/8" - 1/2" - 9/16"		600

**MACHINING**

**Thread file, imperial**

- For the restoration of defective internal and external threads
- Suitable for right and left handed threads
- Two sided serviceable
- Special steel



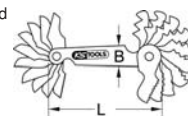
Suitable for thread pitch: 24 - 10 pitch imperial



Item	L mm		
150.1345	230.0		130

**Thread gauge**

- For controlling and increasing the interior thread and outside thread
- Imperial sizes
- Cylindrical tapered
- Leaves fan shaped arrangement
- Leaves individually marked with size
- Out of hardened spring steel

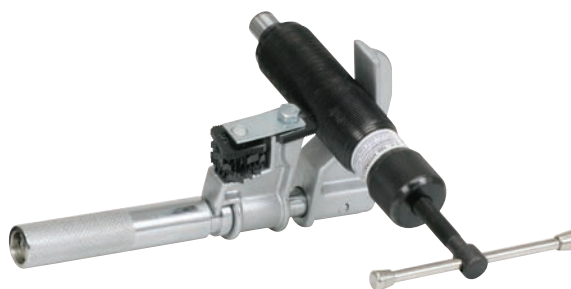


Item	Tooth pitch	Measuring range gear	B mm	L mm	
301.0090	22	4 - 4,5 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 13 - 14 - 16 - 18 - 20 - 22 - 24 - 32 40 - 48 - 56 - 64	12.2	66.5	40

**Thread chaser**

- For recutting edges and cleaning of damaged outside threads
- No damage of the thread due to the soft holding guides
- Suitable for right and left handed threads
- Quick cutting jaw modification possible from the magazine
- Special steel

Replacement jaws metric: 1.0 - 1.25 - 1.5 - 1.75 - 2.0 - 2.5 - 3.0 - 3.5 mm  
Replacement jaws imperial: 24 - 20 - 18 - 16 - 14 - 12 - 11.5 - 11 - 10 - 9 - 8 - 7.5 - 7 - 6 - 5 - 4 pitch/imperial



Item	Ø mm	Replacement jaws mm	Replacement jaws inch	
150.1430	35,0 - 130,0	150.1431	150.1432	1.40