

94-piece Socket Set

6.3 ■ 1/4 12.5 ■ 1/2

Combined Socket Sets



94-piece Socket Set

6.3 \square 1/4 12.5 \square 1/2

- all parts manufactured from chrome vanadium steel
- hardness and torque in accordance with DIN
- "super lock" sockets
- fine 72 tooth ratchets

Contents as in BGS - 2294

With "gold color coated bits" for optimal corrosion protection.

Item #
2294

PRO+ CV

Item #
2293

PRO CV

Set Contents

Item #	Description
293	1 bit holder for 8mm bits, 12.5 (1/2)
8202	6.3 (1/4) Hex x 6.3 (1/4) Square head adaptor
239	1 Spin. Handle, 6.3 (1/4)
234	12.5 (1/2) Extension Bar: 125mm wobble
3121	12.5 (1/2) Extension Bar: 250mm
289	Sliding adaptor for 12.5 (1/2) ext. bars, 3/8 int. x 1/2 ext.
2337	6.3 (1/4) Extension Bar: 50mm hex.
2335	6.3 (1/4) Extension Bar: 100mm hex.
276	Sliding Tee Bar, 6.3 (1/4)
250	6.3 (1/4) Universal Joint
251	12.5 (1/2) Universal Joint
	L-type Wrench Set, 3 piece, Int Hex 1.5, 2, 3mm
318	6.3 (1/4) Reversible Ratchet with Quick Release Button
320	12.5 (1/2) Reversible Ratchet with Quick Release Button



Combined Socket Sets

12.5 \square 1/2

Item #	Size
2410	10mm
2411	11mm
2412	12mm
2413	13mm
2414	14mm
2415	15mm
2416	16mm
2417	17mm
2418	18mm
2419	19mm
2420	20mm
2421	21mm
2422	22mm
2423	23mm
2424	24mm
2427	27mm
2430	30mm
2432	32mm

6.3 \square 1/4

Item #	Size
2344	4,0mm
2339	4,5mm
2345	5,0mm
2343	5,5mm
2346	6,0mm
2347	7,0mm
2348	8,0mm
2349	9,0mm
2350	10,0mm
2351	11,0mm
2352	12,0mm
2353	13,0mm
2354	14,0mm

6.3 \square 1/4 Deep

Item #	Size
2966	6mm
2967	7mm
2968	8mm
2969	9mm
2970	10mm
2971	11mm
2972	12mm
2973	13mm

12.5 \square 1/2 Deep

Item #	Size
2944	14mm
2945	15mm
2947	17mm
2949	19mm

Spark Plug sock.

Item #	Size
2472	16mm, 12.5
2470	21mm, 12.5

6.3 \square 1/4 Bit Sockets

Item #	Size
2493	Plain Slot 4,0mm
2494	Plain Slot 5,5mm
2496	Plain Slot 7,0mm
2487	Cross Slot #1
2488	Cross Slot #2
2490	PZ-Type #1
2491	PZ-Type #2
2497	Int. Hex. 3mm
2498	Int. Hex. 4mm
2499	Int. Hex. 5mm
2500	Int. Hex. 6mm
2356	T-8 Tamperproof
2357	T-10 Tamperproof
2358	T-15 Tamperproof
2359	T-20 Tamperproof
2360	T-25 Tamperproof
2362	T-30 Tamperproof

8 \square 5/16 Bits

Item #	Size
4380	Plain Slot 8mm
4381	Plain Slot 10mm
4382	Plain Slot 12mm
4383	Cross Slot PH#3
4384	Cross Slot PH#4
4385	PZ-Type #3
4386	PZ-Type #4
4389	Int. Hex. 10mm
4390	Int. Hex. 12mm
4391	Int. Hex. 14mm
4440	T-40 Tamperproof
4445	T-45 Tamperproof
4450	T-50 Tamperproof
4455	T-55 Tamperproof

108-piece Socket Set

6.3 \square 1/4 12.5 \square 1/2



Combined Socket Sets

108-piece Socket Set

6.3  1/4 12.5  1/2

- all parts manufactured from chrome vanadium steel
- hardness and torque in accordance with DIN
- "super lock" sockets

Item #	 
2298	

Set Contents

Item #	Description
293	1 bit holder for 8mm bits, 12.5 (1/2)
8202	6.3 (1/4) Hex x 6.3 (1/4) Square head adaptor
239	1 Spin. Handle, 6.3 (1/4)
3120	12.5 (1/2) Extension Bar: 125mm
3121	12.5 (1/2) Extension Bar: 250mm
289	Sliding adaptor for 12.5 (1/2) ext. bars, 3/8 int. x 1/2 ext.
2236	6.3 (1/4) Extension Bar: 50mm
2231	6.3 (1/4) Extension Bar: 100mm
276	Sliding Tee Bar, 6.3 (1/4)
250	6.3 (1/4) Universal Joint
251	12.5 (1/2) Universal Joint
L-type Wrench Set, 3 piece, Int Hex 1.5, 2, 3mm	
227	6.3 (1/4) Reversible Ratchet with Quick Release Button
2304	12.5 (1/2) Reversible Ratchet with Quick Release Button

6.3 1/4 Bit Sockets

Item #	Size
2493	Plain Slot 4,0mm
2494	Plain Slot 5,5mm
2496	Plain Slot 7,0mm
2487	Cross Slot #1
2488	Cross Slot #2
2490	PZ-Type #1
2491	PZ-Type #2
2497	Int. Hex. 3mm
2498	Int. Hex. 4mm
2499	Int. Hex. 5mm
2500	Int. Hex. 6mm
2356	T-8 Tamperproof
2357	T-10 Tamperproof
2358	T-15 Tamperproof
2359	T-20 Tamperproof
2360	T-25 Tamperproof
2362	T-30 Tamperproof

8 5/16 Bits

Item #	Size
4380	Plain Slot 8mm
4381	Plain Slot 10mm
4382	Plain Slot 12mm
4383	Cross Slot PH#3
4384	Cross Slot PH#4
4385	PZ-Type #3
4386	PZ-Type #4
4387	Int. Hex. 7mm
4388	Int. Hex. 8mm
4389	Int. Hex. 10mm
4390	Int. Hex. 12mm
4391	Int. Hex. 14mm
4440	T-40 Tamperproof
4445	T-45 Tamperproof
4450	T-50 Tamperproof
4455	T-55 Tamperproof
4460	T-60 Tamperproof

12.5 1/2

Item #	Size
2410	10mm
2411	11mm
2412	12mm
2413	13mm
2414	14mm
2415	15mm
2416	16mm
2417	17mm
2418	18mm
2419	19mm
2420	20mm
2421	21mm
2422	22mm
2423	23mm
2424	24mm
2427	27mm
2430	30mm
2432	32mm

6.3 1/4

Item #	Size
2344	4,0mm
2339	4,5mm
2345	5,0mm
2343	5,5mm
2346	6,0mm
2347	7,0mm
2348	8,0mm
2349	9,0mm
2350	10,0mm
2351	11,0mm
2352	12,0mm
2353	13,0mm
2354	14,0mm

Spark Plug Sockets

Item #	Size
2472	16mm, 12.5 (1/2)
2470	21mm, 12.5 (1/2)

E-Type Sockets

Item #	Size
6460	E10, 12.5 (1/2)
6461	E11, 12.5 (1/2)
6462	E12, 12.5 (1/2)
6464	E14, 12.5 (1/2)
6466	E16, 12.5 (1/2)
6418	E18, 12.5 (1/2)
6420	E20, 12.5 (1/2)
6422	E22, 12.5 (1/2)
6404	E4, 6.3 (1/4)
6405	E5, 6.3 (1/4)
6406	E6, 6.3 (1/4)
6407	E7, 6.3 (1/4)
6408	E8, 6.3 (1/4)

6.3 1/4 Deep

Item #	Size
2966	6mm
2967	7mm
2968	8mm
2969	9mm
2970	10mm
2971	11mm
2972	12mm
2973	13mm

12.5 1/2 Deep

Item #	Size
2944	14mm
2945	15mm
2947	17mm
2949	19mm
2952	22mm

171-piece Socket Set

6.3 \square 1/4 10 \square 3/8 12.5 \square 1/2



Combined Socket Sets

171-piece Socket Set

6.3 \square 1/4 10 \square 3/8 12.5 \square 1/2

- all parts manufactured from chrome vanadium steel
- hardness and torque in accordance with DIN
- 3 fine 72 tooth reversible ratchets



Item #
2292

PRO +

CV

with „Super Lock“ sockets



Item #
2243

PRO +

CV

with Pro Torque® hexagon sockets

Set Contents

Item #	Description
293	1 bit holder for 8mm bits, 12.5 (1/2)
292	1 bit holder for 8mm bits, 10 (3/8)
239	1 Spin. Handle, 6.3 (1/4)
234	12.5 (1/2) Extension Bar: 125mm wobble
235	12.5 (1/2) Extension Bar: 250mm wobble
289	Sliding adaptor for 12.5 (1/2) extension bars, 3/8 int.x 1/2 ext.
2332	6.3 (1/4) Extension Bar: 50mm, wobble
2335	6.3 (1/4) Extension Bar: 100mm
246	10 (3/8) Extension Bar: 125mm wobble
	L-type Wrench Set, 7 piece, Int Hex 1, 1.5, 2, 2.5, 3, 4, 5mm
8203	6.3 (1/4) Adaptor with retaining ball, f. 6.3 (1/4) bits
250	6.3 (1/4) Universal Joint
251	12.5 (1/2) Universal Joint
299	10 (3/8) Universal Joint
276	Sliding Tee Bar, 6.3 (1/4)
318	6.3 (1/4) Reversible Ratchet with Quick Release Handle
319	10 (3/8) Reversible Ratchet with Quick Release Handle
320	12.5 (1/2) Reversible Ratchet with Quick Release Handle

6.3 \square 1/4 Bit-Sockets

Item #	Size
2493	Plain Slot 4,0mm
2494	Plain Slot 5,5mm
2495	Plain Slot 6,5mm
2496	Plain Slot 7,0mm
2504	Cross Slot #0
2487	Cross Slot #1
2488	Cross Slot #2
2505	PZ-Type #0
2490	PZ-Type #1
2491	PZ-Type #2
2497	Int. Hex. 3mm
2498	Int. Hex. 4mm
2499	Int. Hex. 5mm
2500	Int. Hex. 6mm
2589	T-8
2588	T-9
2590	T-10
2591	T-15
2592	T-20
2593	T-25
2594	T-27
2595	T-30
2356	T-8 Tamperproof
2364	T-9 Tamperproof
2357	T-10 Tamperproof
2358	T-15 Tamperproof
2359	T-20 Tamperproof
2360	T-25 Tamperproof
2361	T-27 Tamperproof
2362	T-30 Tamperproof

8 \blacklozenge 5/16 Bits

Item #	Size
4380	Plain Slot 8mm
4381	Plain Slot 10mm
4382	Plain Slot 12mm
4383	Cross Slot PH#3
4384	Cross Slot PH#4
4385	PZ-Type #3
4386	PZ-Type #4
4387	Int. Hex. 7mm
4388	Int. Hex. 8mm
4389	Int. Hex. 10mm
4390	Int. Hex. 12mm
4391	Int. Hex. 14mm
4440	T-40 Tamperproof
4445	T-45 Tamperproof
4450	T-50 Tamperproof
4455	T-55 Tamperproof
4460	T-60 Tamperproof
4458	T-70 Tamperproof
8164	T-40
8165	T-45
8166	T-50
8168	T-55
4456	T-60
4457	T-70

12.5 \square 1/2

Item #	Size
2410	10mm
2411	11mm
2412	12mm
2413	13mm
2414	14mm
2415	15mm
2416	16mm
2417	17mm
2418	18mm
2419	19mm
2420	20mm
2421	21mm
2422	22mm
2423	23mm
2424	24mm
2427	27mm
2430	30mm
2432	32mm

6.3 \square 1/4

Item #	Size
2344	4,0mm
2339	4,5mm
2345	5,0mm
2343	5,5mm
2346	6,0mm
2347	7,0mm
2348	8,0mm
2349	9,0mm
2350	10,0mm
2351	11,0mm
2352	12,0mm
2353	13,0mm
2354	14,0mm

10 \square 3/8 Deep

Item #	Size
2600	10mm
2601	11mm
2602	12mm
2603	13mm
2604	14mm
2605	15mm

Spark Plug Sockets

Item #	Size
2472	16mm, 12.5 (1/2)
2464	18mm, 10 (3/8)
2470	21mm, 12.5 (1/2)

E-type Sockets

Item #	Size
6404	E4, 6.3 (1/4)
6405	E5, 6.3 (1/4)
6406	E6, 6.3 (1/4)
6407	E7, 6.3 (1/4)
6408	E8, 6.3 (1/4)
6410	E10, 10 (3/8)
6411	E11, 10 (3/8)
6412	E12, 10 (3/8)
6414	E14, 10 (3/8)
6416	E16, 10 (3/8)
6418	E18, 12.5 (1/2)
6420	E20, 12.5 (1/2)
6424	E24, 12.5 (1/2)

6.3 \square 1/4 Deep

Item #	Size
2964	4mm
2965	5mm
2966	6mm
2967	7mm
2968	8mm
2969	9mm
2970	10mm

12.5 \square 1/2 Deep

Item #	Size
2946	16mm
2947	17mm
2948	18mm
2949	19mm
2952	22mm

10 \square 3/8

Item #	Size
2370	10mm
2371	11mm
2372	12mm
2373	13mm
2374	14mm
2375	15mm
2376	16mm
2377	17mm
2378	18mm
2379	19mm

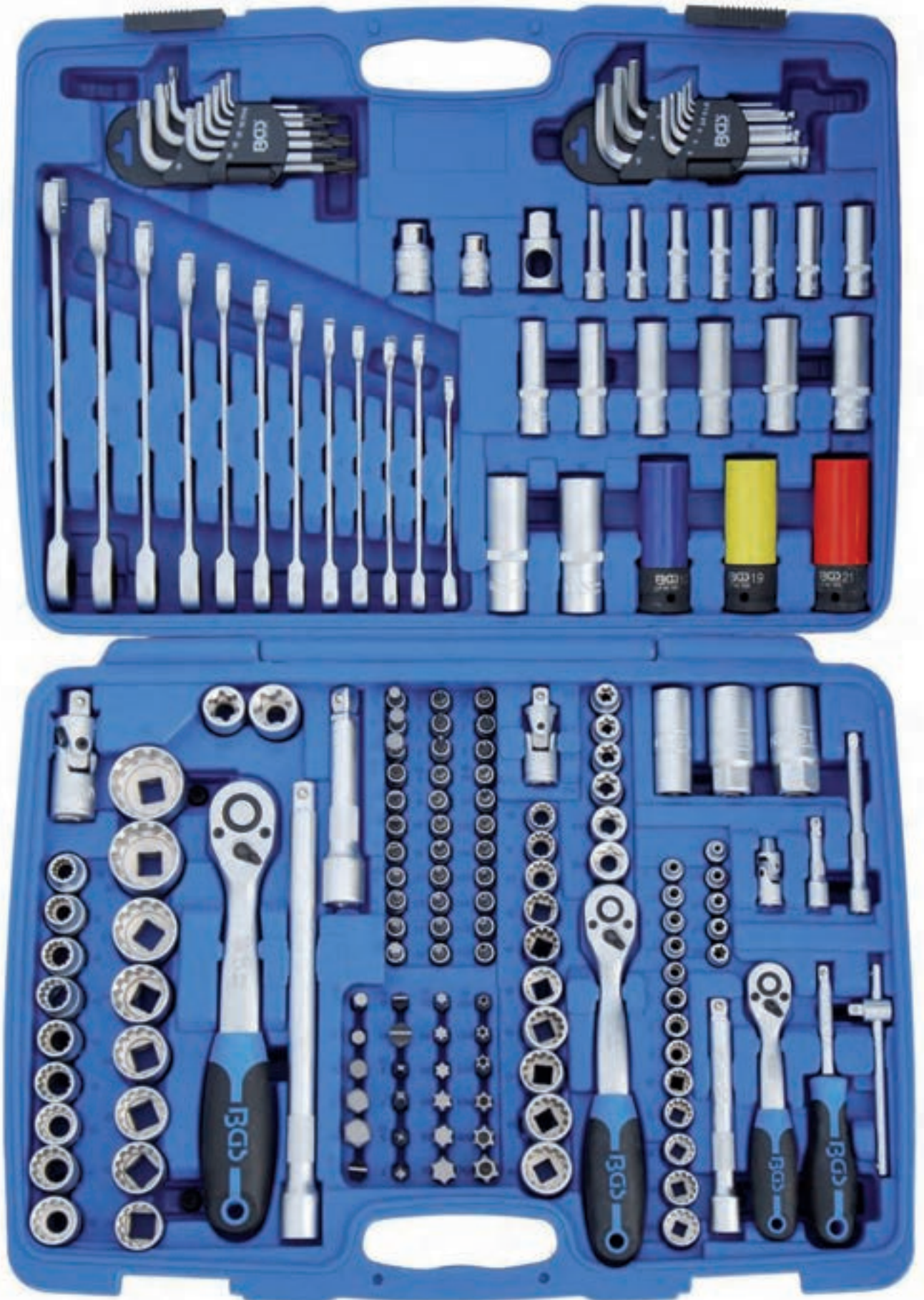
6.3 \blacklozenge 1/4 Bits

Item #	Size
	T-5
	T-6
8217	T-7
2436	T-7 Tamperproof
2439	T-10 Tamperproof
2440	T-15 Tamperproof
2441	T-20 Tamperproof
2442	T-25 Tamperproof
2443	T-27 Tamperproof
2444	T-30 Tamperproof
2445	T-40 Tamperproof
	T-45 Tamperproof
	RIBE M5
	RIBE M6
	RIBE M7
	RIBE M8
	RIBE M9
	Spline M5
	Spline M6
	Spline M8

176-piece Socket Set

6.3 \square 1/4 10 \square 3/8 12.5 \square 1/2

Combined Socket Sets



176-piece Socket Set

6.3 \square 1/4 10 \square 3/8 12.5 \square 1/2

- all parts manufactured from chrome vanadium steel
- hardness and torque in accordance with DIN
- "Gear Lock" sockets
- 3 fine 72 tooth reversible ratchets
- 12 fine ratchet ring/open end spanners



Item #
2290

PRO +

CV

Set Contents

Item #	Description
293	1 bit holder for 8mm bits, 12.5 (1/2) drive
292	1 bit holder for 8mm bits, 10 (3/8) drive
239	1 Spin. Handle, 6.3 (1/4)
234	12.5 (1/2) Extension Bar: 125mm wobble
235	12.5 (1/2) Extension Bar: 250mm wobble
289	Sliding adaptor for 12.5 (1/2) extension bars, 3/8 int.x 1/2 ext.
2232	6.3 (1/4) Extension Bar: 50mm wobble
2335	6.3 (1/4) Extension Bar: 100mm
246	10 (3/8) Extension Bar: 125mm wobble
807	L-type Wrench Set, 9 piece, Int Hex 1,5 - 10 mm
809	L-type Wrench Set, 9 piece, T Star T10-50
250	6.3 (1/4) Universal Joint
299	10 (3/8) Universal Joint
251	12.5 (1/2) Universal Joint
276	Sliding Tee Bar, 6.3 (1/4)
318	6.3 (1/4) Reversible Ratchet with Quick Release Handle
319	10 (3/8) Reversible Ratchet with Quick Release Handle
320	12.5 (1/2) Reversible Ratchet with Quick Release Handle

6.3 \square 1/4 Bit Sockets

Item #	Size
2493	Plain Slot 4,0mm
2494	Plain Slot 5,5mm
2495	Plain Slot 6,5mm
2496	Plain Slot 7,0mm
2504	Cross Slot #0
2487	Cross Slot #1
2488	Cross Slot #2
2505	PZ-Type #0
2490	PZ-Type #1
2491	PZ-Type #2
2497	Int. Hex. 3mm
2498	Int. Hex. 4mm
2499	Int. Hex. 5mm
2500	Int. Hex. 6mm
2589	T-8
2588	T-9
2590	T-10
2591	T-15
2592	T-20
2593	T-25
2594	T-27
2595	T-30
2356	T-8 Tamperproof
2364	T-9 Tamperproof
2357	T-10 Tamperproof
2358	T-15 Tamperproof
2359	T-20 Tamperproof
2360	T-25 Tamperproof
2361	T-27 Tamperproof
2362	T-30 Tamperproof
2503	Spline M8
2506	Spline M10
2507	Spline M12

8 \blacklozenge 5/16 Bits

Item #	Size
4380	Plain Slot 8mm
4381	Plain Slot 10mm
4382	Plain Slot 12mm
4383	Cross Slot PH#3
4384	Cross Slot PH#4
4385	PZ-Type #3
4386	PZ-Type #4
4387	Int. Hex. 7mm
4388	Int. Hex. 8mm
4389	Int. Hex. 10mm
4390	Int. Hex. 12mm
4391	Int. Hex. 14mm
4440	T-40 Tamperproof
4445	T-45 Tamperproof
4450	T-50 Tamperproof
4455	T-55 Tamperproof
4460	T-60 Tamperproof
4458	T-70 Tamperproof
8164	T-40
8165	T-45
8166	T-50
8168	T-55
4456	T-60
4457	T-70

12.5 \square 1/2

Item #	Size
10210	10mm
10211	11mm
10212	12mm
10213	13mm
10214	14mm
10215	15mm
10216	16mm
10217	17mm
10218	18mm
10219	19mm
10220	20mm
10221	21mm
10222	22mm
10223	23mm
10224	24mm
10227	27mm
10230	30mm
10232	32mm

6.3 \square 1/4

Item #	Size
10104	4,0mm
10101	4,5mm
10105	5,0mm
10102	5,5mm
10106	6,0mm
10107	7,0mm
10108	8,0mm
10109	9,0mm
10110	10,0mm
10111	11,0mm
10112	12,0mm
10113	13,0mm
10114	14,0mm

10 \square 3/8 Deep

Item #	Size
10350	10mm
10351	11mm
10352	12mm
10353	13mm
10354	14mm
10355	15mm

Impact Sockets, Deep

Item #	Size
7201	17mm, 12.5 (1/2)
7202	19mm, 12.5 (1/2)
7203	21mm, 12.5 (1/2)

E-Type Sockets

Item #	Size
6404	E4, 6.3 (1/4)
6405	E5, 6.3 (1/4)
6406	E6, 6.3 (1/4)
6407	E7, 6.3 (1/4)
6408	E8, 6.3 (1/4)
6410	E10, 10 (3/8)
6411	E11, 10 (3/8)
6412	E12, 10 (3/8)
6414	E14, 10 (3/8)
6416	E16, 10 (3/8)
6418	E18, 12.5 (1/2)
6420	E20, 12.5 (1/2)
6424	E24, 12.5 (1/2)

6.3 \square 1/4 Deep

Item #	Size
10154	4mm
10155	5mm
10156	6mm
10157	7mm
10158	8mm
10159	9mm
10160	10mm

12.5 \square 1/2 Deep

Item #	Size
10256	16mm
10258	18mm

10 \square 3/8

Item #	Size
10310	10mm
10311	11mm
10312	12mm
10313	13mm
10314	14mm
10315	15mm
10316	16mm
10317	17mm
10318	18mm
10319	19mm

Spark Plug Sockets

Item #	Size
2472	16mm, 12.5 (1/2)
2464	18mm, 10 (3/8)
2470	21mm, 6.3 (1/4)

Ratchet Ring Spanners

Item #	Size
1578	8mm
1579	9mm
1580	10mm
1581	11mm
1582	12mm
1583	13mm
1584	14mm
1585	15mm
1586	16mm
1587	17mm
1588	18mm
1589	19mm

69-piece Impact Socket Set, 1/4" + 1/2"

125 \square 1/2 6.3 \square 1/4

- chrome molybdenum steel
- 2 reversible ratchets, 1/4" + 1/2", fine 72 tooth, ergonomic design
- sockets 1/4": 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 and 14 mm
- sockets 1/4", extra deep: 6, 7, 8, 10, 11, 12 and 13 mm
- sockets 1/2": 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 30 and 32 mm
- 50 mm and 100 mm extension bar, 1/4"
- 125 mm and 250 mm extension bar, 1/2"
- 1/2" sliding handle adaptor for extension bar
- sliding handle 1/4", 110 mm
- universal joint 1/4" + 1/2"
- 150 mm spinning handle 1/4"
- bit sockets 1/4": slot 4, 5.5 and 7 mm, cross slot #1, 2 und 3, Pozi #1, 2 and 3; internal hexagon 3, 4, 5, 6, 7 and 8 mm
T-Star T10, T15, T20, T25, T30, T40
- 6-pt sockets, extensions and joints are suitable for impact wrenches



Item #
5255



92-piece Socket Set, 1/4" + 3/8", in INCH

10 \square 3/8 6.3 \square 1/4

- sockets in Pro Torque® finish
- 2 fine 72 tooth ratchets 1/4" + 3/8"
- short sockets, 1/4" drive: 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"
- deep sockets, 1/4" drive: 1/4", 5/16", 3/8", 7/16", 1/2"
- 1 bit adaptor 1/4"
- 1 spinner handle 1/4"
- 1 universal joint 1/4"
- 1 extension bar with external hexagon 1/4"
- 1 sliding t-handle with adaptor 1/4"
- short sockets, 3/8" drive: 1/2", 9/16", 19/32", 5/8", 11/16", 3/4", 25/32", 13/16", 7/8", 15/16", 1"
- deep sockets, 3/8" drive: 9/16", 5/8", 11/16", 3/4"
- 1 bit adaptor 3/8"
- 1 universal joint 3/8"
- 1 extension bar 3/8"
- **3 spark plug sockets:** 5/8", 3/4", 13/16"
- 29 pc bit assortment in slot, cross slot, PZ, Internal Hexagon, T Star
- **9 pc Combination Spanner Set:** 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"
- internal hexagon keys: 1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 1/4", 5/16", 3/8"
- 1 adaptor 1/4" to 3/8"



Item #
2299



115-piece "Gear Lock" Socket Set, 1/4" + 1/2"

125 \square 1/2 6.3 \square 1/4

- all-purpose GEARLOCK-profile for hexagon, double hexagon, inch and metric system, E-profile
- 8 sockets 1/4" drive, 4-4.5-5-5.5-6-7-8-9-10-11-12-13 mm
- 12 deep sockets 1/4" drive 6-7-8-9-10-11-12-13 mm
- 17 bit sockets 1/4" drive T-Star T8-10-15-20-25-30, PZ #1-2, PH #1-2, slotted 5.5-6-7 mm, Hexagon 4-5-6 mm
- 10 bits 1/4" T-Star T5-6-7, T-Star tamperproof T7, Spline M 5-6-8, Ribe RM 5-6-7-8-9, Five-Star TS10-15-20-25-27-30-40-45 tamperproof
- 1 sliding handle 1/4", 1 spinner handle 1/4", 1 universal joint 1/4"
- 1 wobble extension bar 1/4" 50 mm, 1 straight extension bar 1/4" 100 mm
- 4 L-type wrench for hexagon screws 1.25-1.5-2-2.5 mm
- 1 bit adaptor for 1/4" bits 1/4" drive
- 1 bit adaptor for 5/16" bits 1/2" drive
- 1 adaptor for 1/4" dr. sockets: 1/4" outer square x 1/4" outer hexagon
- 15 bits 15/16" T-Star T40-45-50-55, Hexagon 8-10-12-14 mm, slotted 8-10-12 mm, PH #3-4, PZ #3-4
- 18 sockets 1/2" drive 10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-27-30-32 mm
- 4 deep sockets 1/2" drive 14-15-17-19 mm
- 1 extension bar 1/2" 255 mm, 1 adaptor for sliding T-bar 3/8" female x 1/2" male
- wobble extension bar 1/2" dr. 125 mm
- 1 universal joint 1/2"
- 2 spark plug sockets 16 and 21 mm, 1/2" dr.



Item #
2288



Combined Socket Sets

50-piece Go-Through Socket Set 1/4"-3/8"-1/2"

10 \square 3/8 12.5 \square 1/2 6.3 \square 1/4

- chrome plated
- go-through sockets allow working through long bolts/ thread bars
- Gear Lock sockets: (fits hexagon, double hexagon, inch, metric and E-type)
 - 13 mm drive: 4.5 mm, 5 mm, 5.5 mm, 6 mm, 6.5 mm, 7 mm, 8 mm, 9 mm, 10 mm, 11mm, 12 mm, 13 mm
 - 19 mm drive: 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm, 19 mm
 - 22 mm drive: 20 mm, 21 mm, 22 mm, 23 mm, 24 mm, 27 mm, 30 mm, 32 mm
- 3 fine 72 tooth ratchets (1/4"-3/8"-1/2") for special sockets (13-19-22 mm drive)
- 3 go-through and 3 standard extension bars
- 3 external square adapters for regular sockets



Item #
2183



82-piece 1/4" + 1/2" Socket Set in Aluminium Case

12.5  1/2 6.3  1/4

- hardness and torque in accordance with DIN
- 12 **Gear Lock** sockets 1/4" drive, 4-4.5-5-5.5-6-7-8-9-10-11-12-13 mm
- 17 bit sockets 1/4" drive T-Star T8-10-15-20-25-30, tamperproof, PH #1-2, slotted 4-5.5-7 mm, hexagon 3-4-5-6 mm
- 1 sliding T-bar 1/4", 1 spinner handle 1/4", 1 universal joint 1/4"
- 2 extension bars 1/4" drive 50 and 100 mm
- 3 L-type wrenches for hexagon screws 1.5-2-2.5 mm
- 1 bit adaptor for 5/16" bits 1/2" drive
- 1 flexible extension bar 1/4" 150 mm
- 1 adaptor for 1/4" dr. sockets 1/4" outer square x 1/4" outer hex
- 15 bits 15/16" T-Star T40-45-50-55, hexagon 8-10-12-14 mm, slotted 8-10-12 mm, PH #3-4, PZ #3-4
- 18 **Gear Lock** sockets 1/2": 10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-27-30-32 mm
- 1 extension bar 1/2" drive 255 mm, 1 sliding adaptor 3/8" female x 1/2" male
- wobble extension bar 1/2" 125 mm
- 1 universal joint 1/2", 2 spark plug sockets 16 und 21 mm 1/2"

In high quality aluminium case



Item #
2297



28-piece Socket Set, 1/4"

6.3  1/4

- 1 fine 72 tooth ratchet (extra short - just 108 mm)
- 1 extension bar 1/4" 50 mm
- 1 bit-holder
- 9 "gear lock" sockets / radius finish 5-6-7-8-9-10-11-12-13 mm
- Gearlock drive fits hex., 12-pt., T-Star, metric + inch nuts
- 16 bits 1/4" S2-steel: PH# 1+2 ; PZ# 1+2 ; plain slot 4.5+6 mm
- internal hexagon 3+4+5 mm
- T STAR T10-15-20-25-27-30-40

Packed in a convenient hard-top case



Item #
2143



46-piece Socket Set, 1/4", INCH Sizes

6.3  1/4

- T-Star: T10, T15, T20, T25, T30, T40
- internal hexagon: 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 3/8"
- slotted screwdriver: 4, 5, 5 mm
- cross slotted screwdriver: PZ1, PZ2, PZ3
- 6-pt sockets: 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 15/32", 1/2", 9/16"
- 72-tooth ratchet
- 50 mm extension bar
- 100 mm extension bar
- 150 mm flexible extension bar
- sliding T-Bar
- spinner handle
- universal joint
- adaptor 1/4" 6-pt to 1/4" 4-pt
- internal hexagon wrench set

Item #	 
2141	



52-piece Socket Set, 1/4"

6.3  1/4

- hardness and torque in accordance with DIN
- sockets in **pro torque**@finish
- 1 reversible ratchet 1/4" with quick release button
- 1 slid. tee bar
- 1 universal joint
- 1 spinner handle
- 1 thumb wheel
- 2 extension bars 50 + 100 mm
- 3 L-type wrenches 1,5 - 3 mm
- 18 bit-sockets 1/4" drive: plain slot, cross slot, PZ, Int. hex., T-STAR (tamperproof)
- 13 sockets 1/4" drive: 4-14 mm
- 6 deep sockets 1/4" drive: 8-14 mm
- 7 E-Type-sockets 1/4" Antrieb: E4-E11

Item #	 
2147	



46-piece Socket Set, 1/4"

6.3 □ 1/4

- sockets and extension bars spiral-knurled
- extension bars with hexagon
- 1 reversible ratchet 1/4" with quick release button
- 1 universal joint
- 3 L-type wrenches
- 1 bit adaptor
- 1 spinner handle
- 3 extension bars 1/4"
- 12 sockets 1/4" drive 4-13 mm
- 24 bits 1/4": cross slot, plain slot, PZ, T-STAR (tamperproof), int. hexagon

In **double-blister** packaging



Item #
2144



41-piece Socket Set, 1/4" Drive, Pro Torque®

6.3 □ 1/4

- hardness and torque in accordance with DIN
- sockets in **pro torque®** finish
- 1 reversible ratchet 1/4" with quick release button
- 1 slid. tee bar
- 1 universal joint
- 1 spinner handle
- 2 extension bars 50 + 100 mm
- 3 L-type wrenches 1,5 - 3 mm
- 18 bit-sockets 1/4" drive: plain slot, cross slot, PZ, Int. hex., T-STAR (tamperproof)
- 14 sockets 1/4" drive: 3,5 - 14 mm



Item #
2241



46-piece Socket Set, DIN, 1/4"

6.3 □ 1/4

- T-Star sockets **NOT tamperproof**
- hardness and torque in accordance with DIN
- 1 adapter 1/4" ext. hex. x 1/4" ext. square head
- 1 spinner handle
- 2 extension bars 50 + 100 mm
- 1 universal joint
- 1 sliding t-bar
- 1 flexible extension bar
- 1 reversible ratchet with quick-release button
- 3 L-type wrenches for int. hexagon: 1,5 - 2 - 3 mm
- 6 T-Star bit-sockets 1/4" drive (NOT tamperproof): T-8 - T-30
- 11 bit-sockets 1/4" drive; plain + cross slot, PZ, int. hex.
- 13 "super lock" sockets 1/4" drive: 4 mm - 14 mm



Item #
2145



46-piece Socket Set, 1/4"

6.3  1/4

- T-Star sockets **tamperproof**
- hardness and torque in accordance with DIN
- 1 adapter 1/4" ext. hex. x 1/4" ext. square head
- 1 spinner handle
- 2 extension bars 50 + 100 mm
- 1 universal joint
- 1 sliding t-bar
- 1 flexible extension bar
- 1 reversible ratchet with quick-release button
- 3 L-type wrenches for int. hexagon: 1,5 - 2 - 3 mm
- 6 T-Star bit-sockets 1/4" drive (tamperproof): T-8 - T-30
- 11 bit-sockets 1/4" drive; plain + cross slot, PZ, int. hex.
- 13 "super lock" sockets 1/4" drive: 4 mm - 14 mm

Item #
2146



39-piece Gear Lock Socket Set, 1/4"

6.3  1/4

- hardness and torque in accordance with DIN
- the special "gear-lock-profile" provides universal use of 3-pt, 4-pt, 6-pt, 12-pt und T-STAR, in metric and inch sizes
- misc. bits and accessories
- for hex. and double hex. 4,0-14,0 mm, 5/32"-1/2", E5-E6-E8-E10-E12-E14-E16-E18

Item #
2151



61-piece Socket Set, 3/8"

10  3/8

- hardness and torque in accordance with DIN
- bit sockets: T15-T20-T25-T27-T30-T40-T45-T50-T55
- cross slot # 1-3, PZ-type # 1-3
- plain slot 5,5 -7-8mm, int. hex. 3-7, 8, 10 mm
- "Super Lock" sockets, 6-24 mm, hexagon
- 10 deep "Super Lock" sockets 8-19 mm
- 2 spark plug sockets 21 & 16 mm
- 1 universal joint 3/8" with **spring**
- 1 slid. tee bar/extension bar 250mm
- 1 wobble extension bar 75 mm
- **1 fine 72 tooth reversible ratchet**
- 1 adaptor 3/8" square head x 8 mm hexagon



Item #
2229



61-piece Socket Set, 3/8", in INCH

10  3/8

- hardness and torque in accordance with DIN
- bit sockets: T15-T20-T25-T27-T30-T40-T45-T50-T55
- cross slot # 1-3, PZ-type # 1-3
- plain slotted bits 7/32"-15/16"
- bits for int. hex. bolts 1/8"-3/8"
- "Pro Torque" sockets 1/4"-15/16"
- 10 deep "Pro Torque" sockets 5/16"-3/4"
- 2 spark plug sockets 5/8" + 13/16"
- 1 universal joint 3/8" with **spring**
- 1 slid. tee bar/extension bar 250mm
- 1 wobble extension bar 75 mm
- **1 fine 72 tooth reversible ratchet**
- 1 adaptor 3/8" square head x 8 mm hexagon



Item #
2215



26-piece Socket Set, 3/8"

10  3/8

- hardness and torque in accordance with DIN
- "Super Lock" sockets
- 18 sockets 6-24 mm hex., spiral-knurled, satin chrome plated
- 3 extension bars 45-75-150 mm hexagon
- 2 spark-plug-sockets 16+21 mm
- 1 universal joint
- reversible ratchet with "quick release" button
- adaptor 3/8-1/2"



Item #
2227



16-piece "Go-Thru"-Socket Set

For operating nuts on extremely long bolts

- Ratchet, sockets and extension bar with piercing drill hole
- 1 fine 72 tooth reversible ratchet with 19 mm internal hexagon-reception
- 13 special sockets 10-24 mm, go-thru type
- 1 special extension bar 75 mm, go-thru type
- 1 adaptor 1/2" drive and 3/8" drive each with "quick release" for combinational use with ordinary sockets

Packed in an aluminium case



Item #
2180



Go-Through Ratchet with Spud Wrench

125  1/2

- 3/8" - 7/16" - 1/2" - 5/8" - 13/16" spud wrench
- 1/2" square drive adapter
- satin chrome finish



Item #
314



Sockets Sets 3/8 / Sockets Sets 1/2

27-piece Socket Set, 1/2", 8-32 mm

125 □ 1/2

- hardness and torque according to DIN
- sockets in Pro Torque® finish
- fine 72 tooth reversible ratchet
- 2 wobble type extension bars 125 + 250 mm
- 1 adapter for extension bars
- 1 universal joint
- 2 spark plug sockets 16 + 21 mm
- 20 sockets Pro-Torque®, 8 mm - 32 mm



Item #
2224



27-piece Socket Set, 1/2", in INCH

125 □ 1/2

- hardness and torque according to DIN
- sockets in **Pro-Torque®** finish
- fine 72 tooth reversible ratchet
- 2 wobble type extension bars 125 + 250 mm
- 1 adapter for extension bars/ sliding T-handle
- 2 spark plug sockets 5/8" + 13/16"
- 20 sockets "Pro-Torque®":
5/16"-11/32"-3/8"-7/16"-15/32"-1/2"-9/16" -19/32 -5/8"-21/32"-
11/16"-3/4"-25/32"-13/16"-7/8"-15/16"-1"-1 1/16"-1 3/16"-1 1/4"



Item #
2216



14-piece Socket Set, 3/4"

20 □ 3/4

- forged
- 10 hexagon sockets
22-24-27-30-32-36-38-41-46-50 mm
- 1 reversible ratchet 500 mm
- 1 sliding tee bar 450 mm
- 2 extension bars 100 - 200 mm
- chrome plated



Item #
1206



21-piece Socket Set, 3/4"

20  3/4

- hardness and torque in accordance with DIN
- **Pro-Torque®** sockets
- 16 hexagon sockets
- 19-21-22-23-24-26-27-30-32-34-36-38-41-46-48-50 mm,
- 1 reversible ratchet 500 mm with quick release button, black finish head
- 3 extension bars 100 - 200 - 400 mm
- 1 sliding tee bar 450 mm



Item #		
1207		

21-piece SAE Socket Set, 3/4"

20  3/4

- hardness and torque in accordance with DIN
- **12-point** sockets
- 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", 1 13/16", 1 7/8", 2"
- 1 reversible ratchet 500 mm with quick release button, black finish head
- 3 extension bars 100 - 200 - 400 mm
- 1 sliding tee bar 450 mm



Item #			
1107			

21-piece Impact Socket Set, 3/4"

20  3/4"

- for everyday workshop use
- sliding handle length: 450 mm
- quick-release ratchet handle with screwed shank, 505 mm
- extensionbars in 105 and 250 mm length
- universal joint 105 mm
- 3/4" sockets, 6-pt., with hole and groove:
19, 21, 22, 23, 24, 26, 27, 29,
32, 35, 36, 38, 41, 46 and 50 mm
- all parts can be used with 3/4" impact wrench, it is not necessary to buy additional air impact sockets



Item #
5258



15-piece Socket Set, 1"

25  1"

- 24 tooth reversible ratchet
- 2 extension bars 200mm & 400 mm
- with 500 mm long sliding tee bar incl. adaptor for loosening stuck nuts
- length of the ratchet approx. 680 mm
- 10 hex. sockets 36-41-46-50-55-60-65-70 -75-80 mm
- premium quality
- especially for use in farming and heavy duty



Item #
1210



48-piece Stainless Steel Tool Set

- ideal for outdoor use and use in the food industry
- made of stainless steel
- includes following tools:

- screwdriver Set

- screwdriver 3 x 75 mm, 6 x 100 mm
- PH and PZ screwdriver: #1 x 75 mm, #2 x 100 mm

- bit set

- T-Profile: T10 - T15 - T20 - T25 - T30 - T40
- int. hex. bits: 4 - 5 - 6 mm
- PH and PZ bits: #1 - #2 - #3
- slotted: 5.5 - 6.5 mm
- bit holder with locking mechanism

- int. hex. wrench set

- extra long with ball head
- sizes: 1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10 mm
- in the usable holder

- magnetic bit screw driver



Item #
7951



99-piece Socket Set / Tool Case, 1/2" + 1/4"

125 □ 1/2 6.3 □ 1/4

- hardness and torque in accordance with DIN
- "industry finish"
- ProTorque® sockets
- 1/4" and 1/2" drive
- 1 hammer, 1 spinner handle 1/4", 1 auto test lamp
- 1 bit holder 1/4" drive
- 1 water pump pliers 240 mm, 1 combination pliers 180 mm
- 1 crimping tool, 1 crimping terminal set
- 2 stubby screwdrivers: PH 2 + plain slot 6 mm
- 2 universal joints 1/4" + 1/2"
- 2 spark plug sockets 16+21 mm
- 2 wobble type extension bars 125 mm; 1/4" + 1/2"
- 3 screwdrivers: PH2x100 mm, plain slot 6x100 mm, 8x 200 mm
- 3 bits 1/4" drive PH # 1-3
- 3 bits 1/4" drive PZ # 1-3
- 3 bits 1/4" drive plain slot 4,5 - 7 mm
- 4 L-type wrenches, int. hex. 1,5 - 3 mm
- 5 bits 1/4" drive T-Star, T15 - T40
- 10 sockets 1/4" drive, 4 mm - 13 mm
- 15 sockets 1/2" drive, 10 mm - 32 mm
- 8 combination spanners 10 - 11 - 12 - 13 - 14 - 15 - 17 - 19 mm



Item #	PRO+	CV
2201		

Professional Tool Set in Aluminum Case, 149 pcs.

125 □ 1/2 6.3 □ 1/4

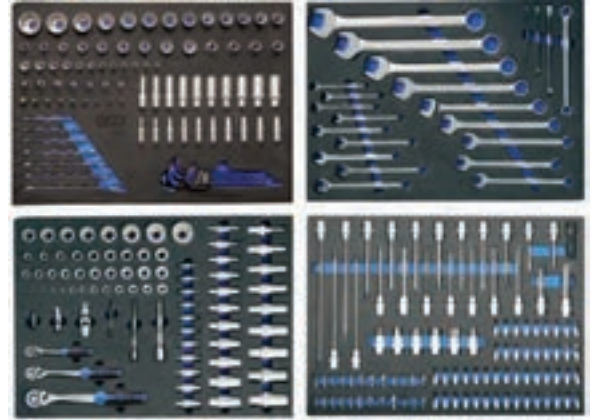
- 1/4" + 1/2" ratchets
- Sockets 1/4", Super Lock: 4-4,5-5,5-6-7-8-9-10-11-12-13-14 mm
- Sockets 1/2", Super Lock: 10-13-14-16-17-18-19-20-22-24-27-30-32 mm
- Spinner handle 1/4", Universal joint 1/4" + 1/2"
- Extension bar 1/4", 50 + 100 mm and 1/2", 125 + 250 mm
- Sliding T-part 3/8" inside to 1/2" outside
- 1/4" Adapter with retaining ball for 1/4" Bits
- Machinists hammer 300 g, HICKORY handle, DIN 1041
- Measuring tape 5 m, 19 mm, EEC
- Hex key wrench, satin finished, in foldable holder, 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
- T-Star-wrench, satin finished, in foldable holder, T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45 - T50
- Screwdriver PH 1 x 75 mm and PH 2 x 100 mm
- Screwdriver slotted 5,0 x 0,8 x 75 mm and 6,5 x 1,2 x 100 mm
- 200 mm magnetic holder for bits 1/4"
- 1/4" bits assortments, color coded
- PZ 1 - 2 - 3 and PH 1 - 2 - 3
- Slotted 3 - 4 - 5 - 6 mm
- T-Star T10 - T15 - T20 - T25 - T27 - T30 - T40
- Hex 3 - 4 - 5 - 6 mm
- bit holder with 1/4" drive for 1/4" bits
- quick release bit holder
- Retractable knife 18 mm
- 140 mm voltage tester, with holding clip, 125 - 250V
- 300 mm water level, 3 vials, aluminum; 250 mm tower pincer
- 250 mm water pump pliers, 180 mm universal scissor
- 180 mm combination pliers, 160 mm long nose pliers
- 160 mm diagonal cutting pliers, 235 mm crimping pliers
- Terminals assortment, 30-piece
- CR-V combination wrenches, chrome plated, heads polished 8 - 10 - 11 - 12 - 13 - 15 - 17 - 19 mm
- adjustable wrench 8"
- Circlip pliers (internal) 165 mm and Circlip pliers (external) 165 mm
- 260 mm hack saw, for 150 mm blades (3 blades included)



Item #	PRO+	CV
15501		

Roller Cabinet, BGS 4100 with 293 Tools

- 7 ball bearing smooth running drawers, 100 % extendable
- heavy duty ball bearing castors, 2 with locking function
- cabinet lockable through central lock
- practical work plate with antislip plastic-plate
- equipped with pro+ workshop tools
- see BGS 4012, 4015, 4017, 4020 for content details
- also contains inch size tools
- size: 680 x 458 x 860 mm

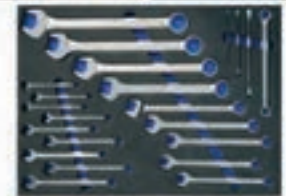


Item #
4090



Roller Cabinet BGS 2001, complete with 243 Tools

- 7 ball bearing smooth running drawers, 100 % extendable
- heavy duty ball bearing castors, thereof 2 castors lockable
- lockable through central lock
- practical work plate with antislip plastic-plate
- **equipped with pro+ workshop tools**
- **see item # 4011, 4012, 4014, 4015, 4017 for content details**
- size: 680x458x860 mm
- weight approx. 84.5 kg



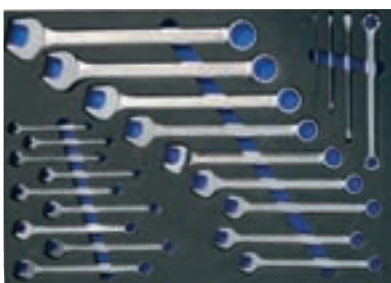
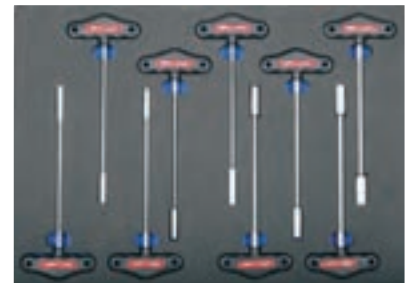
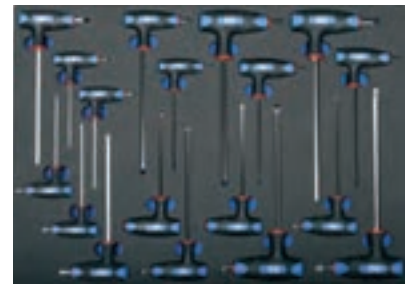
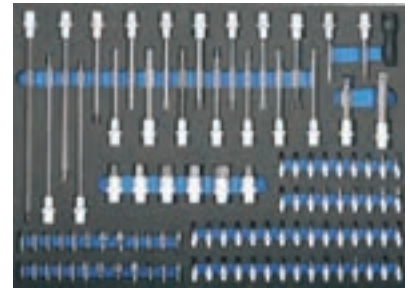
Item #
4060



Roller Cabinet BGS 4100, complete with 296 Tools

- heavy duty workshop finish
- heavy duty ball bearing castors, thereof 2 castors lockable
- lockable through central lock
- smooth-running, extendable, ball bearing drawers
- each drawer with additional safety lock
- foldable side shelf
- 8 drawers (2 extra big drawers), fully extendable
- practical work plate with storage boxes for small parts, tools etc.
- **fully equipped with pro+ workshop tools**
- **see item # 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017 for content details**
- size: 103,5 x 48 x 73 cm
- weight (including packing): 124.5 kg

Item #	PRO +
4050	



Tool Sets

11-piece Socket Set, 1/4", deep, 4-13 mm

6.3  1/4"

- Pro-Torque
- stepped top
- satin chrome plated, knurled
- 4-5-5,5-6-7-8-9-10-11-11-12-13 mm

Supplied on a socket rail

Item #
2221



8-piece Socket Set, 1/4", 4-13 mm, Stainless Steel

6.3  1/4"

- 4 - 5 - 6 - 7 - 8 - 10 - 12 and 13 mm, 6-pt.
- specially suitable for outside applications, and for the food industry
- up to 20% higher torque than standard material and up to three times longer life
- prevents rust on stainless steel screws

Item #
2157



11-piece Deep Socket Set, 12-pt, 1/4"

6.3  1/4"

- 4 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
- satin chrome plated
- knurled
- in plastic holder

Item #
5251



10-piece Joint Socket Set, 1/4", double hexagon

6.3  1/4"

- chrome plated and polished
- 5-5,5-6-7-8-9-10-11-12-13 mm
- allows to operate screws which are difficult to access

Supplied on a socket rail

Item #
245



13-piece "Gear Lock" Socket Set, 1/4"

6.3  1/4"

- Gear Lock sockets are all-purpose: for hexagon and double hexagon in inch (5/32"-1/2") and metric (4-14 mm) sizes as well as for E-type E5-E18

Supplied on a socket rail

Item #
2150



11-piece Socket Set, 1/4", in INCH

6.3 □ 1/4

- Pro Torque® finish
- 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 13/32", 7/16", 15/32", 1/2"
- satin chrome plated

Supplied on a socket rail



12-piece Socket Set, 12-point, 1/4", in INCH

6.3 □ 1/4

- 12 point finish
- 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 15/32", 1/2", 9/16"
- satin chrome plated



11-piece Deep Socket Set, 1/4", in INCH

6.3 □ 1/4

- Pro Torque® finish, extra deep
- 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 13/32", 7/16", 15/32", 1/2"
- satin chrome plated



7-piece T-STAR Sockets, 1/4" + 3/8"

6.3 □ 1/4

- E6-7-8-10-12-14-16
- satin chrome plated, knurled



12-piece T-STAR Sockets, 1/4" + 3/8"

6.3 □ 1/4

- satin chrome plated
- knurled
- 1/4" drive: E 4-5-6-7-8
- 3/8" drive: E 10-11-12-14-16-18-20



11-piece Deep Socket Set, 8-19 mm, 3/8"

10  3/8

- satin chrome plated, knurled
- Pro-Torque hex.
- stepped top
- 8-10-11-12-13-14-15-16-17-18-19 mm

Item #
2222



11-piece Deep Socket Set, 12-pt., 3/8"

10  3/8

- 8 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
- satin chrome plated, knurled
- knurled
- in plastic holder

Item #
5252

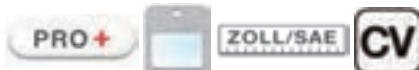


11-piece Deep Socket Set, 3/8", in INCH

10  3/8

- Pro Torque® finish
- 5/16", 1/32", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8"
- satin chrome plated

Item #
2756



3/8" Universal Joint Sockets, "Pro Torque"

10  3/8

- chrome plated, polished



Item #	Description
205	3/8" Universal Joint Socket Set, Pro Torque, 10-19 mm
2450	3/8" Universal Joint Socket, 10 mm
2451	3/8" Universal Joint Socket, 11 mm
2452	3/8" Universal Joint Socket, 12 mm
2453	3/8" Universal Joint Socket, 13 mm
2454	3/8" Universal Joint Socket, 14 mm
2455	3/8" Universal Joint Socket, 15 mm
2456	3/8" Universal Joint Socket, 16 mm
2457	3/8" Universal Joint Socket, 17 mm
2458	3/8" Universal Joint Socket, 18 mm
2459	3/8" Universal Joint Socket, 19 mm



3/8" Universal Joint Sockets, 10-19 mm

10  3/8

- chrome plated, polished
- hex.
- 8-piece set 10-19 mm
- made by SEK Japan

In metal case

Item #
240



9-piece Deep Socket Set, 10-24 mm, 1/2"

125  1/2

- satin chrome plated, knurled
- Pro Torque® finish
- sizes: 10-13-15-16-17-18-19-22-24 mm

Item #
2223



9-piece Deep Socket Set, 12-pt., 1/2"

125  1/2

- 10 - 13 - 15 - 16 - 17 - 18 - 19 - 22 - 24 mm
- satin chrome plated
- knurled
- in plastic holder

Item #
5253

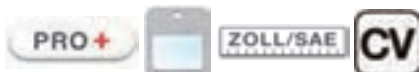


10-piece Deep Socket Set, 1/2", in INCH

125  1/2

- Pro Torque® finish
- 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16"
- satin chrome plated, knurled

Item #
2435



8-piece Whitworth Socket Assortment, 1/2"

12.5 □ 1/2

- Whitworth sizes:
3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8"
- chrome vanadium steel, polished
- on metal cliprail
- specially for screws found on british vintage cars



Item #
2153



16-piece 1/2" Socket Set, 12-Point, 8-24 mm

12.5 □ 1/2

- satin chrome plated
- 12-pt
- content:
8 - 9 - 10 - 11 - 12 - 13 - 14 - 15
16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 mm



Item #
2226



19-piece "Gear Lock" Set, 1/2"

12.5 □ 1/2

- hardness and torque in accordance with DIN
- the special "gear-lock-profile" provides universal use of hex., double hex., T STAR, metric and inch sizes
- 8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-24-27-30-32mm
- also fits T-star sockets (E10, E12, E14, E16, E18, E20, E22, E24), SAE sizes (5/16", 11/32", 3/8", 7/16", 15/32", 1/2", 9/16", 19/32"; 5/8", 3/4", 25/32", 13/16", 7/8", 15/16", 1-1/16", 1-3/16", 1-1/4")
- for hexagon and double hexagon sockets



Item #
2152



10-piece Socket Set, 1/2", in INCH

12.5 □ 1/2

- Pro Torque®-finish
- 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"
13/16", 7/8", 15/16"
- satin chrome plated



Item #
2434



9-piece 1/2" Deep Socket Set, suitable for E-Type Screws E10-E24 125 □ 1/2

- satin chrome plated
- knurled
- suitable for E-Type screws (approx. 80 mm long)
E 10-11-12-14-16-18-20-22-24

Item #
2026



9-piece E-Type Sockets Set, E10-E24, 1/2" 125 □ 1/2

- satin chrome plated, knurled
- E10-11-12-14-16-18-20-22-24

Item #
6425



Protective Impact Socket Set, 1/2", 17, 19 and 21 mm 125 □ 1/2

- suitable for manual and impact wrench use
- with plastic cover for perfect protection of aluminium rims
- with groove and hole
- colored plastic covers help to indicate the right size
- length 85 mm



Item #	Description
7300	Protective Sleeve Impact Socket Set, 1/2", 17, 19 and 21 mm
7304	Plastic Cover (blue) for 17 mm Impact Socket from BGS 7300
7305	Plastic Cover (yellow) for 19 mm Impact Socket from BGS 7300
7306	Plastic Cover (red) for 21 mm Impact Socket from BGS 7300



3-piece Protective Impact Sockets Set, 1/2" with Plastic Cover, 17-19-21 mm 125 □ 1/2

- suitable for both, manual and impact wrenches
- with plastic cover for perfect protection of aluminium rims
- with ball retaining groove and hole
- color coded
- length 85 mm

Item #
7200



5-piece Protective Impact Sockets Set, 1/2", 15-17-19-21-22 mm

125  1/2

- suitable for both, manual and impact wrenches
- with plastic cover for perfect protection of aluminium rims
- with ball retaining groove and hole
- color coded
- length 85 mm



Item #
7199



3-piece Protective Impact Sockets 1/2", 17-19-21 mm, 150 mm deep

125  1/2

- extra long for deep centre rims
- suitable for both, manual and impact wrenches
- with plastic cover for perfect protection of aluminium rims
- color coded
- with ball retaining groove and hole



Item #
7100



3-piece 1/2" Torsion Air Impact Wrench Sockets Set, 17-19-21 mm

125  1/2

- completely new model, improved hydraulic system
- torque limited to ca. 115 NM when tightening (depends on power of torque wrench)
- prevents from tightening the screw to hard
- full torque for loosening
- special protection of rim & tire by torque limiter and additional plastic cover
- torque needs to be checked with torque wrench
- colour marked for easy locating:
blue: 17 mm, yellow: 19 mm, red: 21 mm



Item #
7110



3-piece Torsion Air Impact Wrench Socket Set, 1/2", 17-19-21 mm, extra long

125  1/2

- extra long, 150 mm
- completely new model, improved hydraulic system
- torque limited to ca. 115 NM when tightening (depends on power of torque wrench)
- prevents from tightening the screw to hard
- full torque for loosening
- special protection of rim & tire by torque limiter and additional plastic cover
- torque needs to be checked with torque wrench
- colour marked for easy locating:
blue: 17 mm, yellow: 19 mm, red: 21 mm



Item #
7115



4-piece Impact Universal Joint Socket Set, 1/2"

125  1/2

- sizes: 16 mm, 17 mm, 18 mm, 19 mm
- 1/2" drive
- length 65 mm
- can be fixed on impact wrench by pin and O-ring
- especially suitable for use with air tools

Item #
5200



10-piece 1/2" Deep Impact Sockets Set, 38 mm deep

125  1/2

- sizes: 10-12-13-14-15-17-19-21-22-24 mm
- sockets with hole for ball locking
- especially suitable for use with air tools

Item #
5205



1/2" Deep Impact Sockets, 10-24 mm, 10-piece Set

125  1/2

- phosphated finish
- with groove and hole
- sizes: 10-12-13-14-15-17-19-21-22-24 mm
- single sizes available under item# 7210 - 7236
- especially suitable for use with air tools

Item #
5206



14-piece 1/2" Impact Socket Set, 10-32 mm

125  1/2

- Pro Torque finish
- 10-12-13-14-15-17-18-19-21-22-24-27-30-32 mm
- length approx. 75 mm



Item #
5207



6-piece Drive Shaft Socket Set

125  1/2

- sockets 30 - 32 - 36 mm
- int. hex.: 14 - 17 - 19 mm
- especially suitable for use with air tools



Item #
5334



8-piece Drive Shaft Socket Set

125  1/2

- sockets in 8 piece set: 27-30-32-34-36 mm
- int. hex.: 14 - 17 - 19 mm
- especially suitable for use with air tools

All sockets and further sizes available separately.



Item #	Description
5335	8-piece Drive Shaft Socket Set
5343	1/2" Impact Socket, 12-point, 24 mm
5336	1/2" Impact Socket, 12-point, 27 mm
5337	1/2" Impact Socket, 12-point, 30 mm
5338	1/2" Impact Socket, 12-point, 32 mm
5339	1/2" Impact Socket, 12-point, 33 mm
5340	1/2" Impact Socket, 12-point, 34 mm
5341	1/2" Impact Socket, 12-point, 35 mm
5342	1/2" Impact Socket, 12-point, 36 mm
5344	1/2" Impact Socket, 12-point, 38 mm



6-piece T-Star / E-Type Sockets, extra long, E10-20

12.5 □ 1/2

- E 10 - 12 - 14 - 16 - 18 - 20
- Length: 140 mm
- with backstop
- single E12 x 150 mm also available: item# 2020



Item #
2028



8-piece 3/4" Impact Socket Set, 22-38 mm

20 □ 3/4

- with groove and hole
- short finish
- length 56 mm
- 22-24-27-28-30-32-36-38 mm
- especially suitable for use with air tools



Item #
5240



8-piece 3/4" Impact Socket Set, 22-38 mm, extra deep

20 □ 3/4

- black finish
- with groove and hole
- 22-24-27-28-30-32-36-38 mm, length 90 mm
- especially suitable for use with air tools

Packed in a plastic carrying case



Item #
5241



8-piece 1" Impact Socket Set, extra deep finish, 27-50 mm

25 □ 1

- sizes: 27-30-32-36-38-41-46-50 mm
- with ball retaining groove and hole
- phosphated
- especially suitable for use with air tools

In metal case with handle



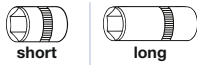
Item #
5245



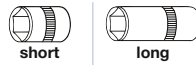
Sockets Pro Torque®, hexagon



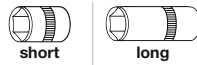
6.3 \square 1/4



10 \square 3/8



12.5 \square 1/2



20 \square 3/4



25 \square 1



PRO +

CV

mm	short	long	short	long	short	long	short	short
3,5	2473							
4	2474	10504						
4,5	2475							
5	2476	10505						
5,5	2477	10503						
6	2478	10506						
7	2479	10507						
8	2480	10508		10528	2908			
9	2481	10509			2909			
10	2482	10510	10610	10530	2910	10550		
11	2483	10511	10611	10531	2911			
12	2484	10512	10612	10532	2912			
13	2485	10513	10613	10533	2913	10553		
14	2486	10514	10614	10534	2914			
15			10615	10535	2915	10555		
16			10616	10536	2916	10556		
17			10617	10537	2917	10557		
18			10618	10538	2918	10558		
19			10619	10539	2919	10559	3419	
20					2920			
21					2921		3421	
22					2922	10562	3422	
24					2924	10564	3424	
27					2927		3427	
30					2930		3430	
32					2932		3432	
33							3433	
34					2934		3434	
35							3435	
36					2936		3436	3736
38							3438	
41							3441	3741
42							3442	
44							3444	
46							3446	3746
50							3450	3750
55							3455	3755
60								3760
65								3765
70								3770
75								3775
80								3780



Quick-Finder

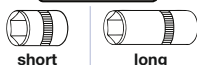
Sockets

Quick-Finder

Hexagon, Inch sizes



6.3 \square 1/4



12.5 \square 1/2



PRO +

CV

ZOLL/SAE

Zoll	short	long	short
5/32"	10650		
3/16"	10651		
7/32"	10652		
1/4"	10653	10670	
9/32"	10654		
5/16"	10655	10671	
11/32"	10656		
3/8"	10657	10672	2770
7/16"	10658	10673	2771
1/2"	10659	10674	2772
9/16"			2773
5/8"			2774
11/16"			2775
3/4"			2776
13/16"			2777
7/8"			2778
15/16"			2779



12-point



12.5 \square 1/2



PRO +

CV

mm	short	long
8	10628	
9	10629	
10	10630	10680
11	10631	
12	10632	
13	10633	10681
14	10634	
15	10635	10682
16	10636	10683
17	10637	10684
18	10638	10685
19	10639	10686
20	10640	
21	10641	
22	10642	10687
24	10644	10688



Impact Sockets Pro Torque®, hexagon

mm	12.5 □ 1/2		20 □ 3/4		25 □ 1
	short	long	short	long	short
10	5210	7210			
11	5211	7211			
12	5212	7212			
13	5213	7213			
14	5214	7214			
15	5215	7215			
16	5216	7216			
17	5217	7217	5617	5717	
18	5218	7218	5618	5718	
19	5219	7219	5619	5719	
20	5220				
21		7221	5621	5721	
22	5222	7222	5622	5722	
24	5224	7224	5624	5724	
26			5626	5726	
27	5227	7227	5627	5727	5827
30	5230	7230	5630	5730	5830
32	5232	7232	5632	5732	5832
33			5633	5733	5833
34			5634	5734	5834
35			5635		5835
36		7236	5636	5736	5836
38			5638	5738	5838
41	5233		5641	5741	5841
46	5234		5646	5746	5846
50			5650	5750	5850
55			5655	5755	5855
60			5660	5760	5860
65					5865
70					5870
75					5875
80					5880
85					5885
95					5895
105					5905



Quick Finder

Sockets

Quick Finder

Sockets Super Lock

mm	6.3 □ 1/4		10 □ 3/8		12.5 □ 1/2	
	short	long	short	long	short	long
4	2344	2964				
4,5	2339					
5	2345	2965				
5,5	2343					
6	2346	2966	2366			
7	2347	2967	2367			
8	2348	2968	2368	2610	2408	
9	2349	2969	2369	2611	2409	
10	2350	2970	2370	2600	2410	
11	2351	2971	2371	2601	2411	
12	2352	2972	2372	2602	2412	
13	2353	2973	2373	2603	2413	2943
14	2354	2974	2374	2604	2414	2944
15			2375	2605	2415	2945
16			2376	2606	2416	2946
17			2377	2607	2417	2947
18			2378	2608	2418	2948
19			2379	2609	2419	2949
20			2380		2420	
21			2381		2421	2951
22			2382		2422	2952
24			2384		2424	
27					2427	
30					2430	
32					2432	



Sockets Gear Lock

mm	6.3 □ 1/4		10 □ 3/8		12.5 □ 1/2	
	short	long	short	long	short	long
4	10104	10154				
4,5	10101					
5	10105	10155				
5,5	10102					
6	10106	10156				
7	10107	10157				
8	10108	10158				
9	10109	10159			10208	
10	10110	10160	10310	10350	10210	
11	10111	10161	10311	10351	10211	
12	10112	10162	10312	10352	10212	
13	10113	10163	10313	10353	10213	
14	10114		10314	10354	10214	10254
15			10315	10355	10215	10255
16			10316		10216	10256
17			10317		10217	10257
18			10318		10218	10258
19			10319		10219	10259
20					10220	
21					10221	
22					10222	
24					10224	
27					10227	
30					10230	
32					10232	

PRO +
CV



Sockets E-Type

mm	6.3 □ 1/4		10 □ 3/8		12.5 □ 1/2	
	short	short	short	long		
E4	6404	2710				
E5	6405	2711				
E6	6406	2712				
E7	6407	2713				
E8	6408	2714				
E10	6430	6410	6460	6440		
E11	6431	6411	6461			
E12		6412	6462	6442		
E14		6414	6464	6444		
E16		6416	6466	6446		
E18		6417	6418	6448		
E20		2715	6420	6450		
E22			6422			
E24			6424			

PRO +
CV



3/8" Multi Socket, 9-21 mm

10  3/8

- suitable for all hexagon nuts and inch sizes
- 9-21 mm



Multi Socket Tool

- suitable for the following nut sizes:
 - Hexagon: 8-10-11-13-14-16-17 mm
 - E-Star: E10-E12-E14-E16-E18-E20-E22
 - inch screws:
 - 5/16" - 3/8" - 7/16" - 1/2" - 9/16" - 5/8" - 11/16"
- holder for 1/4" bits



Impact Universal Joint Sockets, 1/2"

125  1/2

- for impact use
- length 65 mm
- can be fixed on impact wrench by pin and O-ring
- 4-pcs set is BGS item Nr. 5200



Item #	Description
5200-16	Impact Universal Joint Socket, 1/2", 16 mm
5200-17	Impact Universal Joint Socket, 1/2", 17 mm
5200-18	Impact Universal Joint Socket, 1/2", 18 mm
5200-19	Impact Universal Joint Socket, 1/2", 19 mm



Protective Impact Sockets 1/2" with Plastic Coating

125  1/2

- suitable for both, manual and impact wrenches
- with plastic cover for perfect protection of aluminium rims
- with ball retaining groove and hole
- color coded
- length 85 mm
- 3-piece set is BGS 7200, 5-piece set is BGS 7199



Item #	Description
7207	Protective Impact 1/2" with Plastic Coating, 15 mm
7201	Protective Impact 1/2" with Plastic Coating, 17 mm
7202	Protective Impact 1/2" with Plastic Coating, 19 mm
7203	Protective Impact 1/2" with Plastic Coating, 21 mm
7208	Protective Impact 1/2" with Plastic Coating, 22 mm



1/2" Protective Impact Sockets, extra long

12.5 □ 1/2

- length 150 mm
- suitable for both, manual and impact wrenches
- with plastic cover for perfect protection of aluminium rims
- with ball retaining groove and hole
- color coded
- 3-piece set is BGS 7100



Item #	Description
7101	1/2" Protective Impact Socket, 150 mm long, 17 mm
7102	1/2" Protective Impact Socket, 150 mm long, 19 mm
7103	1/2" Protective Impact Socket, 150 mm long, 21 mm

1/2" Torsion Air Impact Wrench Sockets

12.5 □ 1/2

- completely new model, improved hydraulic system
- torque limited to ca. 115 NM when tightening (depends on power of torque wrench)
- prevents from tightening the screw to hard
- full torque for loosening
- special protection of rim & tire by torque limiter and additional plastic cover
- torque needs to be checked with torque wrench
- colour marked for easy locating:
blue: 17 mm, yellow: 19 mm, red: 21 mm



Item #	Description
7111	Torsion Air Impact Wrench Socket, 17 mm, torque-limited 115 NM
7112	Torsion Air Impact Wrench Socket, 19 mm, torque-limited 115 NM
7113	Torsion Air Impact Wrench Socket, 21 mm, torque-limited 115 NM

Protective Plastic Cover, loose













- wear part for all protective sockets



Item #	Description
7204	Protective Plastic Cover, loose, 17 mm
7205	Protective Plastic Cover, loose, 19 mm
7206	Protective Plastic Cover, loose, 21 mm
7209	Protective Plastic Cover, loose, 15 mm
7198	Protective Plastic Cover, loose, 22 mm



Bits

	6.3 		8 		10 		14 	
	25 mm	50 mm	30 mm	30 mm	75 mm	100 mm	75 mm	
 T-Star	T7	8217						
	T8	8208						
	T9	8209						
	T10	8190		8160	4866	4566		
	T15	8191	4590	8161	4868	4568		
	T20	8192	4591	8167	4869	4569		
	T25	8193	4592	8162	4870	4570		
	T27	8194		8169	4867	4567		
	T30	8195	4593	8163	4871	4571		
	T40	8196		8164	4873	4572		
	T45	8197		8165	4872	4573		
	T50			8166	4874	4574		
	T55			8168	4875	4575		
	T60			4456	4876			4576
T70			4457				4581	
 T-Star Tamperproof	T7	2436						
	T8	2437						
	T9	2438						
	T10	2439		4410	4610	4710		
	T15	2440		4415	4615	4715		
	T20	2441		4420	4620	4720		
	T25	2442	4594	4425	4625	4725		
	T27	2443		4427	4627	4727		
	T30	2444		4430	4630	4730		
	T40	2445		4440	4640	4740		
	T45		4595	4445	4645	4745		
T50			4450	4650	4750			
T55			4455	4655	4755			
T60			4460	4660				
T70			4458	4670				
 Philips	PH # 1	8185						
	PH # 2	8186						
	PH # 3	8187		4383				
	PH # 4	8188		4384				
 Pozidrive	PZ # 1	8170						
	PZ # 2	8172						
	PZ # 3	8173		4385				
	PZ # 4	8174		4386				
 Plain Slot	4,5 mm	8198						
	5,5 mm	8199						
	7 mm	8189						
	8 mm			4380				
	10 mm			4381				
12 mm			4382					
 Internal Hexagon	3 mm	8176						
	4 mm	8177			4950	4959		
	5 mm	8178			4951	4960		
	6 mm	8179			4952	4961		
	7 mm	8182		4387	4953	4962		
	8 mm	8180		4388	4954	4963		
	10 mm	8181		4389	4955	4964		
	12 mm			4390	4956	4965		
14 mm			4391	4957	4966			
 Spline	M5			4850	4859			
	M6			4851	4860			
	M8			4852	4861			
	M10			4853	4862			
	M12			4854	4863			
	M14				4864			
 Ribe	M5			4760		4770		
	M6			4761		4771		
	M7			4762		4772		
	M8			4763		4773		
	M9			4764		4774		
	M10			4765		4775		
	M10,3			4766		4776		
	M11			4767		4777		
	M12			4768		4778		
	M13					4779		
M14					4780			

PRO +

CV



Quick-Finder

Bits

Quick-Finder

18-piece Color Code Bit Set, Stainless Steel

6.3  1/4

- includes following bit sizes:
 - T-Star: T10 - T15 - T20 - T25 - T30 - T40
 - internal hexagon: 4 - 5 - 6 mm
 - PH and PZ: 1 - 2 - 3
 - plain slot: 5.5 - 6.5 mm
- bit holder with locking mechanism
- especially suitable for working outside and in the food industry
- up to 20% higher torque than standard material and up to three times longer life
- prevents rust on stainless steel screws



Item #
4817



32-piece Color-Bit-Set

- S2 steel
- intelligent color guide: one color for each profile
- 30 bits, 25 mm long:
 - slot 3-4-5-6 mm
 - PH 1-2-2-3
 - PZ 1-2-2-3
 - Internal Hexagon 3-4-5-6 mm
 - T 10-15-20-25-27-30-40
 - T 10-15-20-25-27-30-40 (tamperproof)
- 1 bit adapter
- 1 quick chuck bit holder



Item #
4816



71-piece Color-Bit-Set

- S2 steel
- intelligent color guide: one color for each profile
- 60 bits, 25 mm long:
 - 3x slot 4 mm, 3x Slot 6 mm
 - 3x PH 1, 6x PH 2, 3x PH 3
 - 3x PZ 1, 6x PZ 2, 3x PZ 3
 - 3x 4 mm, 3x 5 mm, 3x 6 mm Internal Hexagon
 - 3x T10, 3x T15, 3x T20, 3x T25, 3x T27, 3x T30, 3x T40
- 9 bits, 75 mm long:
 - slot 4 mm, slot 6 mm
 - PH 1, PH 2, PH 3
 - PZ 1, PZ 2
 - T20, T25
- 1 bit holder with quick chuck
- 1 bit holder with magnet



Item #
4815



100-piece Security Bit Set 1/4"

- 1 magnetic bit holder, 60 mm
- 1 hook driver bit
- 1 bit adaptor 1/4" hexagon x 1/4" square
- 1 bit holder 1/4" drive for 1/4" bits
- 1 bit holder for drilling machine
- 95 bits: plain slot, cross slot, T-Star, Pozi®, Internal Hexagon, Spline, Robertson, Spanner®, Torque®, Tri Wing®, Clutch

Item #
765



50-piece Bit Set for Security Screws

- suitable for machine-drive
- the countersank guarantee excellent use, even in narrow or very tight spaces, especially in electronic engineering
- length: 75 mm each
- 1/4" hex. drive

- 1 magnetic bit-holder
- T STAR tamperproof: T8-10-15-20-25-17-30-35-40
- T STAR: T 10-15-20-25-30
- int. hex. tamperproof: 2-2,5-3-4-5-6 mm
- int. hex.: 4-5-6 mm
- plain slot: 4-5-6 mm
- cross slot: PH # 1, PH # 2
- PZ-type: PZ # 1, PZ # 2
- spline bits M5-M6-M8
- open end spanner bits 4-5-6-8-10 mm
- tri-wing bits No 1-2-3-4 mm
- four wing bits No 6-8-10 mm
- int. square head S1, S2

Item #
757



122 piece Universal Bit Set

- 200 mm spinner handle with anti slip function
- 121 bits and accessories:
- Bit Holder, Hook Driver Bit, 50 mm Socket Adapter
- 1/4" x 1/4" - Bit Adapter and 1/4" x 1/4" - Socket Adapter
- 20x38 mm Socket-Bits:
- 4-5-6-7-8-9-10-11-12-13 mm and 5/32" - 3/16" - 7/32" - 1/4" - 9/32" - 11/32" - 5/16" - 3/8" - 7/16" - 1/2"
- 67x25 mm bit: TS10-15-20-25-27-30-40-45-50
- slotted: 3-4-4.5-5-5.5-6-6.5-7-8 mm
- PH00-0-1-2-3 und PZ00-0-1-2-3
- internal hexagon: 1.5-2-2.5-3-4-5-5.5-6-8 mm and 1/16"-5/64"-3/32"-7/64"-1/8"-9/64"-5/32"-3/16"-7/32"-1/4"
- T-Star: T5-T6-T7-T8-T9-T10-T15-T20-T25-T27-T30-T40-T45
- Spline: M5-M6-M8 and Int. Square S0-S1-S2-S3
- Internal Hexagon tamperproof: 2-2.5-3-4-5-6mm
- T-Star 6-8-10; Spanner 4-6-8-10; 3-Wing1-2-3-4
- T-Star tamperproof T8-10-15-20-25-27-30-35-40
- Clutch C1-C2-C3

Item #
20100



17-piece T STAR Bit & Socket Set

- tamperproof security system bits
- sockets E 6-7-8 (1/4") 10-12-14-16 (3/8" drive)
- 9 bits T 10-15-20-25-30-40-45-50-55 (5/16" drive)
- bit adaptor 3/8" x 5/16" hex.

Item #
5023



30-piece T STAR Bit & Socket Set

- E4-E24-1/4" + 3/8"
- T20-T55 x 30 mm bits
- T20-T55 x75 mm bits
- adaptor 1/4" + 3/8"
- satin chrome plated

Item #
5025



22-piece Ribe Bit Set

- suitable for M5-M6-M7-M8-M9-M10-M11-M12-M13
- one 30 mm and one 100 mm bit with 10 mm hex. reception each
- additionally one 100 mm M14 and one 100 mm M10,3 bit
- incl. 1/2" and 3/8" bit adaptor

Item #
5013



26-piece Bit Set for T STAR , tamperproof

- tamperproof bits
- bits 10 mm hex.
- T 10-15-20-25-27-30-40-45-50-55-60-70x30 mm
- incl. 1 adaptor 3/8" and 1/2" drive

Item #
5022



56-piece Allround Screwdriver Set

- suitable for T STAR, int. hex., XZN screws
- 2 adaptor 1/2" & 3/8" for 10 mm bits



40-piece Combination Bit Set

- 14 int. hex. bits 4-5-6-7-8-10-12 mm short+long
- 14 special- T-bits T 20-25-30-40-45-50-55 short+long
- 10 spline bits, M 5-6-8-10-12 short+long
- 2 adaptors 3/8" + 1/2" for 10 mm bits



28-piece Screwdriver Combination Bit Set

- 7 int. hex. bits short 4-5-6-7-8-10-12 mm
- 4 int. hex. long, 5-6-8-10 mm
- 4 spline bits short, M 5-M 6-M 8-M 10
- 4 spline bits long, M 6-M 8-M 10-M 12
- 7 T STAR bits, T 20-25-30-40 - 45-50-55
- 2 adaptor 3/8" + 1/2" with ball 10 mm for holding bits



23-piece T-STAR PLUS Bit Set

12.5 □ 1/2 6.3 □ 1/4

- suitable for new T-Star PLUS screws
- includes:
 - 1/4" bit adaptor for electric drills
 - 1/4" bit adaptor
 - 1/2" bit adaptor
- T-Star PLUS bits with hole (TPH):
 - TP 10H, 15H, 20H, 25H, 30H, 40H, 45H, 50H, 55H, 60H
- T-Star PLUS bits without hole (TPS):
 - TPS 10, 15, 20, 25, 30, 40, 45, 50, 55, 60



32-piece Special Bit Set, long

- for security screws
- 1/4" drive
- 75 mm long
- suitable for drills

Contents:

- 9 x T STAR-tamperproof T8-10-15-20-25-27-30-35-40
- 6 x internal hexagon-tamperproof 2-2,5-3-4-5-6 mm
- 3 x offset four wing 6-8-10 mm
- 4 x open end 4-6-8-10 mm
- 4 x tri-wing 1-2-3-4
- 3 x PZ1-2-3
- 2 x cross slot 1 & 2
- 1 x plain slot 6 mm

Item #
762



7-piece T STAR Screwdriver Bit Set

- for T STAR screws
- 6 special bits T 25-30-40-45-50-55
- 1 adaptor 1/2" for 10 mm bits

Item #
5016



6-piece Spline Screwdriver/Bit Set

- for spline screws (XZN)
- 5 spline bits M 5-6-8-10-12
- length 30 mm
- 1 adaptor 1/2" for 10 mm bits

Item #
5006



7-piece Internal Hexagon Screwdriver/Bit Set

- 6 int. hex. bits 4-5-6-8-10-12 mm
- length 30 mm
- 1 adaptor 1/2" for 10 mm bits

Item #
5017



11-piece tamperproof T-Star Bit Set

- 6 bits 1/4" T 10-15-20-25-27-30
- 3 bits 5/16" T 40-45-50
- 1 bit-adaptor 1/4" hex. x 1/4" square
- 1 bit-adaptor 5/16" hex. x 3/8" square

Item #
786



11-piece Special Bits T-STAR, 1/4"

- 1/4" hex.- drive for T-Star screws
- T 7-8-9-10-15-20-25-27-30-40-45

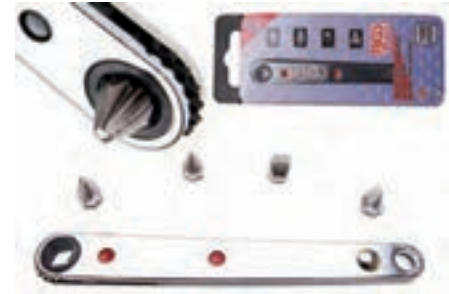
Item #
784



Ratchet Wrench Ultra Thin, with 2 cross- and 2 slot bits

- for use under limited space conditions
- reversible ratchet
- thickness of the ratchet without bit 5 mm
- thickness of ratchet incl bit 11 mm
- length: 100 mm
- chrome finish

Item #
115



3 Position Ratchet Screwdriver

- comes with 3 cross and 3 slot bits
- storage space for bits in the handle
- adjustable in 3 positions
- left or right turn
- high torque
- quick-release function

Item #
20200



13-piece Damaged Screw Extractor Set

- S2 steel
- 6 left threaded screw extractors
 - 3x conical from 3-14 mm
 - 3x cylindric 2-3,2-4,2 mm
- 6 bits: PH 1+2, PZ 1+2, slot 4+5 mm
- 1 quick release bit holder



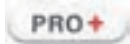
Item #
5280



12-piece Alternator Bit Set, 1/2"

25 1 20 3/4

- specific bit set with alternator appropriate wrenches for assembling belt pulleys
- holding the pulley with included 33 tooth bits
- internal hexagon sockets (hex. drive): 8 and 10 mm
- internal spline bit (hex. drive): M 8 + M 10
- T-profile bits (hex. drive): T 40 and T 50
- 2 assembled and ready-to-go bits T 50 and M 10 with never to lose 33 tooth bit
- special tool for Bosch System Alternator (see upper left on photo)
- special tool for Renault System Alternators (see middle left on photo)
- incl. adaptor
- VW, Audi, Seat, BMW, Mercedes, Ford



Item #	Description
4246	12-piece Alternator Bit Set, 1/2"
4246-T40	Bit T40 with round shaft from BGS 4246
4246-T50	Bit T50 with round shaft from BGS 4246

22-piece Alternator Bit and Socket Set

- special bit set with alternator appropriate sockets for assembling belt pulleys
- includes various adaptors to fit all major brands
- for Mercedes, BMW, Ford, VAG, Fiat, Renault, Porsche, Vauxhall, Toyota etc. (application chart included)



Item #
4247



30-piece Alternator Tool Set

10 3/8 125 1/2

- for removing the alternator pulleys
- includes special sockets, wrenches and bit sockets
- sockets for 3-hole-nuts, bolt circle 28 mm, 3x 4 mm pin, 38 mm drive
- sockets for 4-hole-nuts, bolt circle 26 mm, 4x 4 mm pin, 15 mm drive
- int. hex. sockets with hole for counterholding bits: 15x28 - 19x28 - 20x28 - 22x28 - 22x22 - 17x17 - 22x28 mm
- multi-tooth sockets with hole for counterholding bits: 33T x 15 mm - 17 mm x 33T - 33Z x 22 mm
- T-Star bits with 1/2" drive: T50 x 200 mm - T50 x 140 mm
- Spline bit sockets with 1/2" drive: M10 x 200 mm - M10 x 145 mm
- bits 75 mm long, 10 mm drive: T-Star: T40 - T50 Spline: M8 - M10 Int. hex. socket: 8 mm - 10 mm
- 12 mm ratchet wrench
- bit sockets for use with ratchet wrench: spline T50 x 65 mm - XZN M10 x 65 mm
- 1/2" bit sockets with fixed multi-point socket: T50 x 115 mm - Spline M10 x 115 mm with 33 teeth multi-point socket
- 3/8" bit socket with fixed multi-point socket: Spline M10 x 90 mm



Item #
4248



16-piece XXL Bit Set 3/4" + 1"

- 13 bits, 22 mm int. hex. drive
- T-Star T60-70-80-90-100
- Hex. 17-19-22-24 mm
- E-Type E18-20-22-24
- 2 bit holders for 3/4" and 1" drive
- hex key wrench for locking bits in the holder
- for use with air tools



Item #	Description
5246	16-piece XXL Bit Set 3/4" + 1"
5246-T60	T-STAR Bit, not tamperproof, 100 mm long, T60, 22 mm hex.
5246-T70	T-STAR Bit, not tamperproof, 100 mm long, T70, 22 mm hex.
5246-T80	T-STAR Bit, not tamperproof, 100 mm long, T80, 22 mm hex.
5246-T90	T-STAR Bit, not tamperproof, 100 mm long, T90, 22 mm hex.
5246-T100	T-STAR Bit, not tamperproof, 100 mm long, T100, 22 mm hex.
5246-2	20 (3/4) Adaptor for 22 mm Bits from BGS 5246
5246-1	25 (1) Adaptor for 22 mm Bits from BGS 5246
5246-E18	E-Type Socket, 100 mm long, E18, 22 mm hex.
5246-E20	E-Type Socket, 100 mm long, E20, 22 mm hex.
5246-E22	E-Type Socket, 100 mm long, E22, 22 mm hex.
5246-E24	E-Type Socket, 100 mm long, E24, 22 mm hex.
5246-H17	Int. Hex. Bit, 100 mm long, 24 mm, 17 mm hex.
5246-H19	Int. Hex. Bit, 100 mm long, 19 mm, 22 mm hex.
5246-H22	Int. Hex. Bit, 100 mm long, 22 mm, 22 mm hex.
5246-H24	Int. Hex. Bit, 100 mm long, 24 mm, 22 mm hex.



1/4" SDS Bitholder

6.3  1/4

- aluminum made, quick release function
- suitable for 1/4" bits
- length: 80 mm

Item #
1732



3-in-1 Magnetic Holder for Bits and Sockets

- suitable for:
 - 8 mm hex bits
 - 1/4" hex bits
 - 1/4" sockets sockets
- with 1/4" drive

Item #
1726



Bit Holder with Quick Coupler

6.3  1/4

- extra slim
- suitable for 1/4" bits
- aluminum quick coupler sleeve

Item #
8477



1/4" Magnetic Bit Holder

6.3  1/4

- length: 60 mm



Item #	Description
1729	1/4" Magnetic Bit Holder
1727	1/4" Magnetic Bit Holder, extra strong



1/4" Automatic Bit Holder

6.3  1/4

- suitable for electric drills



Item #	Description
1731	1/4" Automatic Bit Holder, 100 mm
1730	1/4" Automatic Bit Holder, 50 mm



30 mm Hexagon to Square Adaptors



Item #	Description
8202	Adaptor 1/4" Square Head to Hexagon, 30 mm
2229-1	Adaptor 3/8" Square x 5/16" Hexagon, 30 mm



Bit Adaptors with Retaining Ball

- satin chrome plated
- retaining ball



Item #	Description
8203	1/4" Adaptor with Retaining Ball, f. 1/4" Bits
8213	1/4" Adaptor with Retaining Ball, f. 1/4" Bits (on holder)
8225	3/8" Adaptor with Retaining Ball, f. 1/4" Bits
8201	1/2" Adaptor with Retaining Ball, f. 1/4" Bits
292	3/8" Adaptor with Retaining Ball, f. 8 mm Bits
293	1/2" Adaptor with Retaining Ball, f. 8 mm Bits
291	3/8" Adaptor with Retaining Ball, f. 10 mm Bits
290	1/2" Adaptor with Retaining Ball, f. 10 mm Bits
284	1/2" Adaptor with Retaining Ball, f. 14 mm Bits



Bit Sockets

6.3 □ 1/4 10 □ 3/8

12.5 □ 1/2

PRO +

CV

	38 mm	48 mm	55 mm	70 mm	100 mm	140 mm	200 mm	240 mm	800 mm
Inch	3/32"	2740							
	1/8"	2741	2720						
	5/32"	2742	2721						
	3/16"	2743	2722						
	7/32"	2744	2723						
Internal hexagon	1/4"	2745	2725						
	9/32"	2746							
	5/16"	2747	2727						
	3/8"	2748	2729						
	3 mm	2497	2576						
Metric	4 mm	2498	2577	4250		4259			
	5 mm	2499	2578	4251		4260	4270	4275	4215
	6 mm	2500	2579	4252		4261	4271	4276	4216
	7 mm	2501	2580	4253		4262	4217	4277	5184-H7
	8 mm	2502	2581	4254		4263	4272	4278	4218
	10 mm		2582	4255		4264	5184-H10	4279	
	11 mm						5184-H11		
	12 mm			4256		4265	4273	4280	
	13 mm						5184-H13		
	14 mm			4257			4274		
	17 mm			5184-H17					
	19 mm			5184-H19					
22 mm			5184-H22	4295					
24 mm			5184-H24						
Internal hexagon with ball head	3 mm		5110						
	4 mm		5111						
	5 mm		5112				5184-HB5		
	5,5 mm		5113				160 mm lang		
	6 mm		5114						
Splines	8 mm		5115						
	M4	5105-M4							
	M5	5105-M5		4350		4359	4330		
	M6	5105-M6		4351		4360	4331		
	M7			4355					
	M8	2503	5105-M8	4352		4361	4332	4334	4227
	M9			4349		5184-M9	4333		
	M10	2506		4353		4362	5184-M10	4335	4228
	M12	2507	2587	4354		4363	5184-M12	4336	4229
	M14			4344		4364	5184-M14	4337	4233
Splines Tamperproof	M16		4346						
	M17		5180-M17						
	M16		4356		4357				
TS-Star Tamper-proof	M18				4365				
	TS 10	5184-TS10							
	TS 15	5184-TS15							
	TS 20	5184-TS20							
	TS 25	5184-TS25							
	TS 27	5184-TS27							
	TS 30	5184-TS30							
Plain Slot	TS 40	5184-TS40							
	TS 45	5184-TS45							
	TS 50	5184-TS50							
	4,0 mm	2493							
	5,5 mm	2494	2567						
Philips	6,5 mm	2495							
	7,0 mm	2496	2568						
	PH#0	2504							
Pozidrive	PH#1	2487	2553						
	PH#2	2488	2554						
	PH#3	2489	2556						
	PZ#0	2505							
Pozidrive	PZ#1	2490	2550						
	PZ#2	2491	2551						
	PZ#3	2492	2552						






Quick-Finder

Bit Sockets

Quick-Finder

Bit Sockets

	6.3 □ 1/4			10 □ 3/8			12.5 □ 1/2			
	38 mm	100 mm	400 mm	48 mm	100 mm	55 mm	100 mm	140 mm	200 mm	240 mm
 T-Star	T7	2557								
	T8	2589								
	T9	2588								
	T10	2590			2760					
	T15	2591			2541		4368	4468		
	T20	2592			2542		4369	4469		
	T25	2593			2543		4370	4470		
	T27	2594			2544		4367	4467		
	T30	2595		4202	2545		4371	4471		
	T35	2565								
	T40	2596			2546		4372	4472	5184-T40	4480
	T45				2547		4373	4473	5184-T45	4481
	T50				2548		4374	4474	5184-T50	4482
	T55				2549		4375	4475	5184-T55	4483
T60				2761		4378	4476	5184-T60	4484	
T70						4379	4477	5184-T70	4485	
 T-Star Tamper-proof	T8	2356								
	T9	2364								
	T10	2357								
	T15	2358								
	T20	2359			2571					
	T25	2360			2572					
	T27	2361			2573					
	T30	2362	4203		2574				5184-TB30 (300 mm)	
	T40	2363			2575					
	T45				2597					
T50				2598						
T55				2599						
T60						4376				
T70						4377				
T80							5184-TB80			
 Ribe	M5					4150	4160			
	M6				4141	4151	4161			
	M7				4142	4152	4162	4234	5184-R7	
	M8				4143	4153	4163	4173	4183	
	M9					4154	5184-R9	4174	4184	
	M10.3							4179	4185	
	M10				4145	4155	4165	5184-R10	4189	
	M12					4156	4166	4176	4186	
	M13					4157	4167	4177	4187	
	M14					4158	4168	4178	4188	

PRO +
CV






Quick Finder

Bit / Impact Bit Sockets

Quick Finder

Impact Bit Sockets

	12.5 □ 1/2			
	55 mm	100 mm	140 mm	
 T-Star	T20	5369	5469	
	T25	5370	5470	
	T27	5367	5467	
	T30	5371	5471	
	T40	5372	5472	
	T45	5373	5473	
	T50	5374	5474	
	T55	5375	5475	
 Internal hexagon	6 mm		4286	
	8 mm		4288	
 Spline	M 8		4358	
	M 10		4462	
	M 12			4463

PRO +
CV



3/8" Impact Ball Joint Bit Socket, XZN, M8x100 mm

10  3/8

- especially for driving shafts and cylinder head bolts



Item #
4366



9-piece Bit Socket Set, Hexagon in SAE sizes

6.3  1/4

- sizes: 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 3/8"
- satin chrome plated, knurled
- 1/4" drive
- on socket rail



Item #
2749



7-piece Bit Socket Set, Internal Hexagon, 3/8"

10  3/8

- sizes: 3-4-5-6-7-8-10 mm
- on socket rail



Item #
5107



7-piece Bit Socket Set 3-8 mm, 6-pt, 3/8", with ball head

10  3/8

- 3-4-5-5.5-6-8 mm, length 50 mm
- hex ball end for lateral screwing
- chrome vanadium steel
- satin chrome finish
- knurled
- on socket rail



Item #
5109



7-piece Bit Socket Set, Internal Hexagon, 3/8"

10  3/8

- satin chrome plated, knurled
- INCH SIZES: 1/8", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"
- for assemblies on British vehicles, classic cars, as well as US motorcycles
- on socket rail



Item #
5104



7-piece Bit Socket Set, T-STAR, 3/8"

10  3/8

- sizes: T15-20-25-30-40-45-50 (not tamperproof)
- satin chrome plated, knurled
- on socket rail

Item #
5108



8-Piece Bit Socket Set, XZN, 3/8"

10  3/8

- includes sizes:
 - 1/4" drive: M4-M5-M6
 - 3/8" drive: M8-10-12
 - 1/2" drive: M-14-16
- satin chrome plated
- knurled
- on socket rail

Item #
5105



3/8"+1/2" Ribe Bit Socket Set

10  3/8 125  1/2

- R6, R7, R8, R10 with 3/8" drive
- R12, R13, R14 with 1/2" drive
- chrome vanadium steel
- satin chrome finish
- knurled
- length: 75 mm
- on socket rail

Item #
5185



1/4" Bit Sockets TS-STAR, tamperproof

6.3  1/4

- for 5-sided T-Star screws
- satin chrome finish
- knurled



Item #	Description
2355	9-piece Bit Socket Set TS / Five Star, 1/4"
2355-TS15	1/4" Bit Socket TS-STAR, tamperproof, TS15
2355-TS20	1/4" Bit Socket TS-STAR, tamperproof, TS20
2355-TS27	1/4" Bit Socket TS-STAR, tamperproof, TS27
2355-TS30	1/4" Bit Socket TS-STAR, tamperproof, TS30
2355-TS40	1/4" Bit Socket TS-STAR, tamperproof, TS40
2355-TS50	1/4" Bit Socket TS-STAR, tamperproof, TS50



72-piece T-Star Tool Kit, 1/4" + 1/2"

12.5 \square 1/2 6.3 \square 1/4

- hardness and torque in accordance with DIN
- 1/4" and 1/2" drive
- 1 magnetic retriever, extendable
- 2 bit adaptors, 1/4", 1/2"
- 4 double ring spanners E-type, E6 x E8 - E20 x E24
- 6 bit sockets 1/4" drive, T10 - T30 (not tamperproof)
- 6 bits 10 mm x 30 mm, T40 - T70 (tamperproof)
- 9 bits 10 mm x 75 mm, T15 - T60 (not tamperproof)
- 10 bits 1/4" x 25 mm, T7 - T40
(T7-9: not tamperproof, rest tamperproof)
- 7 E-type sockets 1/2", E12 - E 24
- 7 E-type sockets 1/4", E4 - E 11
- 8 T-Star screwdrivers (tamperproof), T8 - T40
- 12 L-type wrenches T-Star, T8 - T60 (not tamperproof)



Item #
2271



27-piece Bit and Bit Socket Assortment

12.5 \square 1/2

- hardness and torque according to German DIN Standards
- 5 bit sockets 1/2" drive: T45-50-55-60-70
- 7 bits for T-Star screws T10-15-20-25-27-30-40
- 12 bits for T-Star screws tamperproof
T10-15-20-25-27-30-40-45-50-55-60-70
- 3 bit adaptors for 1/4" - 3/8" - 1/2" drive



Item #
5101

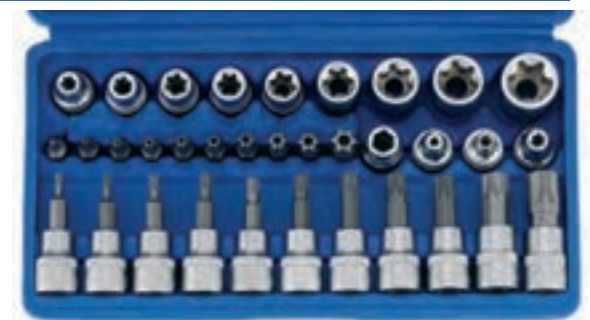


34-piece T STAR Bit / Socket Set, 3/8"

10 \square 3/8

- satin chrome plated
- 11 bit-sockets T 10-T60 not tamperproof
- 10 bits (5/16" drive) T10-T55 tamperproof
- 1 bit-holder
- 12 E-Type sockets E 4-E 20
- all sockets spiral-knurled and with ball bearing for secure socket holding

Item #
5021



12-piece Bit Socket Set Internal Hexagon, 1/2"

125 □ 1/2

- 5-6-7-8-10-12-14-16-17-18-19-22 mm
- satin chrome plated and knurled
- sandblasted bits

Item #	PRO+	CV
5052		



19-piece Bit Socket Set, T-STAR / E-Type, 1/2"

125 □ 1/2

- for T-STAR screws
T 20-25-27-30-40-45-50-55-60-70 (not tamperproof)
- and for opposite E-Type screws
E 10-11-12-14-16-18-20-22-24

Item #	PRO+	CV
5100		



5-piece Spline Bit Socket Set

125 □ 1/2

- special set for car drive shafts
- includes bit sockets:
 - M12 x 55 mm
 - M 9 x 100 mm
 - M10 x 140 mm
 - M12 x 140 mm
 - M14 x 140 mm

Item #	PRO+	CV
8449		



6-piece Internal Hexagon Bit Sockets, Ball End Finish, 1/2"

125 □ 1/2

- 5-6-7-8-10-12 mm
- length 140 mm



Item #	Description
4258	6-piece Internal Hexagon Bit Sockets, Ball End Finish, 1/2"
4258-5	5 mm Internal Hexagon Bit Socket, Ball End Finish, 1/2"
4258-6	6 mm Internal Hexagon Bit Socket, Ball End Finish, 1/2"
4258-7	7 mm Internal Hexagon Bit Socket, Ball End Finish, 1/2"
4258-8	8 mm Internal Hexagon Bit Socket, Ball End Finish, 1/2"
4258-10	10 mm Internal Hexagon Bit Socket, Ball End Finish, 1/2"
4258-12	12 mm Internal Hexagon Bit Socket, Ball End Finish, 1/2"



4-piece Bit Socket Set for T-STAR, tamperproof, 1/2"

125  1/2

Large sizes:

- T-70 (cylinder head bolts of many brands, (oil filter tub)
- T-80 (windshield wiper arm assembly, MAN, M series)
- T-90 (cylinder head bolts)
- T-100 (steering arm, MAN, F series)
- suitable for the assembly of cylinder head bolts in Ford, BMW, Citroen, Renault, Audi, Mercedes)



Item #
5103



3-piece 1/2" Drive Shaft Bit Socket Set, 800 mm

125  1/2

- suitable for driveshaft screws
- no need for (several) extension bars
- suitable for VW and other brands
- M8 x 800 mm, M10 and M12 x 800 mm x 800 mm



Item #
4224



9-piece 1/2" Special Cylinder Head Bit Socket Set

125  1/2

- 9 bit sockets, 1/2" drive, see table for exact sizes
- black finish bits



Item #	Description
5014	9-piece 1/2" Special Cylinder Head Screw Bit Socket Set
5001	Bit Socket, 1/2", Ribe 10x165 mm
5002	Bit Socket, 1/2", XZN 12x140 mm
5003	Bit Socket, 1/2", T Star 70x120 mm
5004	Bit Socket, 1/2", T Star 55x140 mm
5005	Bit Socket, 1/2", E 12x140 mm
5007	Bit Socket, 1/2", Ribe 13x120 mm
5008	Bit Socket, 1/2", Ribe 14x120 mm
5009	Bit Socket, 1/2", XZN 10x140 mm
5010	Bit Socket, 1/2", Ribe 12x120 mm



26-piece 1/2" Drive Spline Bit-Assortment

- short bits S2-Steel
- satin chrome plated, knurled
- length: 55, 100, 140, 200 mm
- M5-M16



30-piece 1/2" Drive Internal Hexagon Bit-Assortment

125 □ 1/2

- short bits S2-Steel
- satin chrome plated, knurled
- length: 55, 100, 140, 200 mm
- 5-19 mm



32-piece 1/2" Drive T-Star Bit-Assortment

125 □ 1/2

- short bits S2-Steel
- satin chrome plated, knurled
- length: 55, 100, 140, 200 mm
- T20-T70 (not tamperproof)



32-piece 1/2" Drive Ribe Bit-Assortment

125 □ 1/2

- short bits S2-Steel
- satin chrome plated, knurled
- length: 55, 100, 140, 200 mm
- M5-M14



Bit Socket Assortments

38-piece Car Assembly Bit Set

6.3  1/4 12.5  1/2

- parts manufactured from Chrome Vanadium S2 Steel
- unique assortment for a great number of specific operations in motorcar assembly
- all parts also available separately (see tables below)

Item #
5184

PRO +

CV



6.3 1/4 bit-sockets, TS-Star (5-Star), tamperproof

Item #	Description
5184-TS10	TS 10 x 38 mm
5184-TS15	TS 15 x 38 mm
5184-TS20	TS 20 x 38 mm
5184-TS25	TS 25 x 38 mm
5184-TS27	TS 27 x 38 mm
5184-TS30	TS 30 x 38 mm
5184-TS40	TS 40 x 38 mm
5184-TS45	TS 45 x 38 mm
5184-TS50	TS 50 x 38 mm

12.5 1/2 bit-sockets, Ribe

Item #	Description
5184-R7	R7 x 240 mm
5184-R8	R8 x 240 mm
5184-R9	R9 x 100 mm
5184-R10	R10 x 140 mm

12.5 1/2 bit-sockets, T-Star

Item #	Description
5184-T40	T40 x 140 mm
5184-T45	T45 x 140 mm
5184-T50	T50 x 140 mm
5184-T55	T55 x 140 mm
5184-T60	T60 x 140 mm
5184-T70	T70 x 140 mm

12.5 1/2 bit-sockets, int. hex.

Item #	Description
5184-H7	H7 x 230 mm
5184-H10	H10 x 140 mm
5184-H11	H11 x 140 mm
4257	H14 x 55 mm
5184-H17	H17 x 55 mm
5184-H19	H19 x 55 mm
5184-H22	H22 x 55 mm
5184-H24	H24 x 55 mm

12.5 1/2 bit-sockets, spline (XZN)

Item #	Description
5184-M9	M9 x 100 mm
5184-M10	M10 x 140 mm
5184-M12	M12 x 140 mm
5184-M14	M14 x 140 mm
5184-H13	H13 x 140 mm

12.5 1/2 diverse special bit-sockets

Item #	Description
4356	Spline bit-socket M16 x 55 mm, tamperproof
4357	Spline bit-socket M16 x 100 mm
5184-M18	Spline impact-bit-socket, M18 x 78 mm
5184-TB80	T-Star bit-socket T80 x 100 mm, tamperproof
5184-TB30	T-Star bit-socket T30 x 300 mm, tamperproof
5184-HB5	int. hex. bit-socket M5 x 160 mm, ball end finish

1/2" Impact Bit Sockets, Spline

125 □ 1/2

- for spline screws M 14 - 16 - 18 mm
- 40 & 75 mm length each
- application: e.g. supporting ball joints T4, brake caliper VW Touareg (rear axle), MB Atego
- single sizes (75 mm) available under item Nr. 5184-M14, 5482-M16, 5184-M18
- especially suitable for use with air tools

Item #
5380



8-piece Spline Impact Bit Socket Set, 1/2"

125 □ 1/2

- M12 - M14 - M16 - M18
- 40 and 75 mm length each
- especially suitable for use with air tools

Item #
5381



Impact Bit Sockets, T-Star, T20-T70, 1/2"

125 □ 1/2

- includes T-Star sizes T20, T25, T30, T40, T45, T50, T55, T60, T70 (not tamperproof)
- length: 75 mm
- with groove and hole for retaining ball
- especially suitable for use with air tools



Item #	Description
5480	9-piece Impact Bit Socket Set, T-Star, T20-T70, 1/2"
5480-T20	Impact Bit Socket, T-Star, T20, 1/2"
5480-T25	Impact Bit Socket, T-Star, T25, 1/2"
5480-T30	Impact Bit Socket, T-Star, T30, 1/2"
5480-T40	Impact Bit Socket, T-Star, T40, 1/2"
5480-T45	Impact Bit Socket, T-Star, T45, 1/2"
5480-T50	Impact Bit Socket, T-Star, T50, 1/2"
5480-T55	Impact Bit Socket, T-Star, T55, 1/2"
5480-T60	Impact Bit Socket, T-Star, T60, 1/2"
5480-T70	Impact Bit Socket, T-Star, T70, 1/2"



Impact Bit Sockets, Internal Hexagon, 5-19 mm, 1/2"

125 □ 1/2

- includes internal hexagon sizes 5-6-8-10-12-14-17-19 mm
- length: 75 mm
- with groove and hole for retaining ball
- especially suitable for use with air tools



Item #	Description
5481	8-piece Impact Bit Socket Set, int. hex. 5-19 mm, 1/2"
5481-M5	Impact Bit Socket, Internal Hexagon, M5, 1/2"
5481-M6	Impact Bit Socket, Internal Hexagon, M6, 1/2"
5481-M8	Impact Bit Socket, Internal Hexagon, M8, 1/2"
5481-M10	Impact Bit Socket, Internal Hexagon, M10, 1/2"
5481-M12	Impact Bit Socket, Internal Hexagon, M12, 1/2"
5481-M14	Impact Bit Socket, Internal Hexagon, M14, 1/2"
5481-M17	Impact Bit Socket, Internal Hexagon, M17, 1/2"
5481-M19	Impact Bit Socket, Internal Hexagon, M19, 1/2"



Impact Bit Sockets, Spline, M6-16, 1/2"

125 □ 1/2

- includes spline sizes M4-5-6-8-9-10-12-14-16
- length: 75 mm
- with groove and hole for retaining ball
- especially suitable for use with air tools



Item #	Description
5482	9-piece Impact Bit Socket Set, Spline, M4-16, 1/2"
5482-M5	Impact Bit Socket, Spline, M5, 1/2"
5482-M6	Impact Bit Socket, Spline, M6, 1/2"
5482-M8	Impact Bit Socket, Spline, M8, 1/2"
5482-M9	Impact Bit Socket, Spline, M9, 1/2"
5482-M10	Impact Bit Socket, Spline, M10, 1/2"
5482-M12	Impact Bit Socket, Spline, M12, 1/2"
5482-M14	Impact Bit Socket, Spline, M14, 1/2"
5482-M16	Impact Bit Socket, Spline, M16, 1/2"
5482-M4	Impact Bit Socket, Spline, M4, 1/2"



Impact Bit Sockets, Ribe, M5-14, 1/2"

125 □ 1/2

- includes ribe sizes M5-6-7-8-9-10-12-13-14
- length: 75 mm
- with groove and hole for retaining ball
- especially suitable for use with air tools



Item #	Description
5483	8-piece Impact Bit Socket Set, Ribe, M5-14, 1/2"
5483-M5	Impact Bit Socket, Ribe, M5, 1/2"
5483-M6	Impact Bit Socket, Ribe, M6, 1/2"
5483-M7	Impact Bit Socket, Ribe, M7, 1/2"
5483-M8	Impact Bit Socket, Ribe, M8, 1/2"
5483-M9	Impact Bit Socket, Ribe, M9, 1/2"
5483-M10	Impact Bit Socket, Ribe, M10, 1/2"
5483-M12	Impact Bit Socket, Ribe, M12, 1/2"
5483-M14	Impact Bit Socket, Ribe, M14, 1/2"
5483-M13	Impact Bit Socket, Ribe, M13, 1/2"



26-piece Impact Bit Socket Set

125  1/2

- 9 bit sockets T-Star:
T25-T30-T40-T45-T50-T55-T60-T70-T80
- 8 bit sockets internal hexagon:
5-6-8-10-12-14-17-19 mm
- 9 bit sockets Spline:
M5-M6-M8-M9-M10-M12-M14-M16-M18
- chrome molybdenum steel
- length: 75 mm
- supplied in EVA foam
- especially suitable for use with air tools



Item #
5484



9-piece 3/4" Bit Socket Set Internal Hexagon + Spline

20  3/4

- Int Hex. 14-17-19-21-23-24 mm
- Spline bits M16 & M18, tamperproof
- especially suitable for use with air tools



Item #
5054



Reversible Ratchets

- ABS-handle
- with quick release button



Item #	Description
2207	Reversible Ratchet, 1/4"
2205	Reversible Ratchet, 3/8"
2206	Reversible Ratchet, 1/2"



Reversible Ratchets

- with quick release button and eye
- anti-slip ergonomically formed 2-component handle



Item #	Description
227	Reversible Ratchet, 1/4"
2308	Reversible Ratchet, 3/8"
2304	Reversible Ratchet, 1/2"



Fine 72 Tooth Reversible Ratchets

- fine 72 tooth
- "quick release" button
- anti-slip ergonomically formed 2-component handle



Item #	Description
315	Reversible Ratchet, 1/4"
316	Reversible Ratchet, 3/8"
317	Reversible Ratchet, 1/2"



Fine 72 Tooth Reversible Ratchets

- offset shaft
- with quick release button
- anti-slip ergonomically formed 2-component handle



Item #	Description
318	1/4" Fine 72 Tooth Reversible Ratchet
319	3/8" Fine 72 Tooth Reversible Ratchet
320	1/2" Fine 72 Tooth Reversible Ratchet



1/2" Reversible Ratchet, extra long

125 □ 1/2

- fine 72 tooth
- 380 mm long
- anti-slip ergonomically formed 2-component handle

Item #
324



Nylon Fibreglass Ratchets

- convenient use through extra lightweight material - no fatigue limit
- DIN-limits for max. capacitance are distinctively exceeded by this tool



Item #	Description
302	1/4" Nylon Fibreglass Ratchet
303	3/8" Nylon Fibreglass Ratchet
304	1/2" Nylon Fibreglass Ratchet



Flexible Head Ratchets, adjustable

- satin chrome plated
- securely adjustable in 5 positions
- 45 tooth
- with quick release button
- anti-slip ergonomically formed 2-component handle



Item #	Description
285	Flexible Head Ratchet, adjustable, 1/4"
286	Flexible Head Ratchet, adjustable, 3/8"
287	Flexible Head Ratchet, adjustable, 1/2"



3/8" Reversible Ratchet, Special Shape

10 □ 3/8

- from set BGS Item # 139
- flexible head, 180° adjustable
- fine 72 tooth ratchet
- handle 30° offset
- length 270 mm
- slip guard handle

Item #
139-1



Stubby Ratchets

- extra small size
- for narrow and tight spaces
- fine 72 tooth
- with quick release button
- anti-slip ergonomically formed 2-component handle



Item #	Description
212	Stubby Ratchet, 1/4"
209	Stubby Ratchet, 3/8"
210	Stubby Ratchet, 1/2"



Reversible Ratchets for Single-Handed-Use

- left and right switch is located in the ratched handle, so you can switch direction with the same hand you are holding the ratchet
- extra flat ratchet head
- fine 60 tooth
- small pivoting angle
- high duty finish



Item #	Description
355	Reversible Ratchet for Single-Handed-Use, 1/4"
356	Reversible Ratchet for Single-Handed-Use, 3/8"
357	Reversible Ratchet for Single-Handed-Use, 1/2"



Free Wheel Ratchets (toothless)

- incl. square head that can be pushed through but never be lost
- minimal self-centring effect
- with a slim head and a non-insolated handle



Item #	Description
2274	Free Wheel Ratchet (toothless), 1/4"
2272	Free Wheel Ratchet (toothless), 1/2"



Twisting-Handle Ratchets

- fine 60 tooth
- works in both directions
- movable square part
- simply turn the handle to use the ratchet, just minimum space needed for working
- turning direction indicated on ratchet head
- chrom plated, non-slip handles

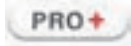


Item #	Description
105	1/4" Twisting-Handle Ratchet
106	3/8" Twisting-Handle Ratchet
107	1/2" Twisting-Handle Ratchet



Ball Head Ratchets

- 180° adjustable drive head can be adjusted for almost all work position
- chrome finish
- fine-toothed, 72 teeth
- socket quick release



Item #	Description
112	Ball Head Ratchet, 1/4"
113	Ball Head Ratchet, 3/8"
114	Ball Head Ratchet, 1/2"



Extendable Flexi Head Ratchet

- position adjustable and lockable
- ratchet head can be angled in 10 positions
- 72 fine tooth
- quick release
- chrome vanadium, satin chrome finish



Item #	Description
25105	Extendable Flexi Head Ratchet, 1/4", 175 - 225 mm
25106	Extendable Flexi Head Ratchet, 3/8", 240 - 340 mm
25107	Extendable Flexi Head Ratchet, 1/2", 345 - 495 mm



Extendable Ratchets

- adjustable and lockable
- satin chrome finish
- fine-toothed, 72 teeth
- socket quick release



Item #	Description
25103	1/4" Extendable Ratchet, 190 - 250 mm
25104	1/2" Extendable Ratchet, 305 - 445 mm



1/2" "Go-thru" Ratchet, Internal Square Head

125 □ 1/2

- satin chrome plated
- without square head
- anti-slip ergonomically formed 2-component handle



Item #
312



1/2" Square Head for # 312

125  1/2

- fitting 1/2" square head

Item #
313



1/4" Ratchet "Maxigrip"

6.3  1/4

- from item # 2241
- length 150 mm
- with eye

Item #
223



Stubby Ratchet Set, 1/4"-3/8"-1/2"

- extra small size, for narrow and tight spaces
- fine 72 tooth

In metal case

Item #
215



1/2" Extendable Ratchet, 220-360-565 mm

125  1/2

- the ratchet head can be used with 3 handles with different length, resulting in a ratchet with possible total length of: 220 mm, 360 mm, 565 mm
- fine toothed ratchet head, easily withstands high torque when using with 565 mm handle

Item #
2315



1/4" T-Handle Flexible Joint Ratchet

6.3  1/4

- chrome plated
- length 450 mm

Item #
2126



Reversible Ratchets with Spinning Head, 1/4" - 3/8" - 1/2"

- for screwed connections that are hard to reach
- spinning head (360°) is **adjustable** in every position
- if not adjusted, good for quick screwing



Item #	Description
322	1/4" Reversible Ratchet with Spinning Head
321	3/8" Reversible Ratchet with Spinning Head
323	1/2" Reversible Ratchet with Spinning Head



Reversible Ratchet Lever, 1/2", 635 mm

125 □ 1/2

- 360° adjustable and lockable ratchet head
- chrome polished

Item #	PRO+
328	



3/8" Flexible Reversible Ratchet

10 □ 3/8

- with 2 joints
- 90° offset function
- quick action function

Item #	PRO+	CV
8399		



Go-Through Ratchet for 1/4" Bits, Stainless Steel

6.3 □ 1/4

- made of stainless steel
- especially suitable for working outside and in the food industry
- 1/4" 4-pt. reception for e.g. standard extension bars to operate with higher torque

Item #	PRO+
2158	



Reversible Bit Ratchet for 8 mm Bits

- length 240 mm
- can also be used with BGS item# 3539

Item #	PRO+
3559	



3/4" Reversible Ratchet, 500 mm

20  3/4

- with knurled handle

Item #
231



2-piece Ratchet, with Lever and "Quick Release" Button, 3/4" 500 mm

20  3/4

- (part of set # 1207)

Item #
232



1" Reversible Ratchet, 675 mm

25  1



Item #	Description
300	1" Reversible Ratchet, 675 mm
300-1	Replacement Handle for Reversible Ratchet BGS 300, 550 mm
300-REPAIR	Gear Repair Set for Ratchet BGS 300



Reversible Ratchet, 3/4", extendable from 615-1015 mm

20  3/4

- wide knurled handle
 - max. capacity: 1800 Nm
 - length adjustable in 6 steps
 610 - 690 - 770 - 850 - 930 - 1010 mm

Item #
211



1/2" Ratchet Adaptor, Fine Tooth

125  1/2

- fine 72 tooth
 - reversible
 - easy to use in combination with BGS handle # 265
 or 1/2" sliding t-bar

Item #
2301



Ratchet Repair Kits

All wearing components for the head of a ratchet in one set

Item #	Description
176	Ratchet Repair Kit, suitable for BGS 302, 315, 318, 25105
177	Ratchet Repair Kit, suitable for BGS 303, 316, 319, 25106
178	Ratchet Repair Kit, suitable for BGS 304, 318, 320, 25107
179	Ratchet Repair Kit, suitable for BGS 227
180	Ratchet Repair Kit, suitable for BGS 2304
182	Ratchet Repair Kit, suitable for BGS 302
183	Ratchet Repair Kit, suitable for BGS 303
184	Ratchet Repair Kit, suitable for BGS 304
211-REPAIR	Ratchet Repair Kit, suitable for BGS 211
321-REPAIR	Ratchet Repair Kit, suitable for BGS 321
322-REPAIR	Ratchet Repair Kit, suitable for BGS 322
323-REPAIR	Ratchet Repair Kit, suitable for BGS 323
355-REPAIR	Ratchet Repair Kit, suitable for BGS 355
356-REPAIR	Ratchet Repair Kit, suitable for BGS 356
357-REPAIR	Ratchet Repair Kit, suitable for BGS 357
2315-REPAIR	Ratchet Repair Kit, suitable for BGS 2315
25101-REPAIR	Ratchet Repair Kit, suitable for BGS 25101
25102-REPAIR	Ratchet Repair Kit, suitable for BGS 25102



Ratchets / Spinner Handles

Scaffolding Ratchets

- reversible
- forged shaft



Item #	Description
308	Scaffolding Ratchet 17x19 mm
309	Scaffolding Ratchet 17x21 mm
310	Scaffolding Ratchet 19x22 mm
311	Scaffolding Ratchet 19x24 mm
305	Scaffolding Ratchet 24x30 mm
307	Scaffolding Ratchet 36x41 mm
306	Scaffolding Ratchet 27x32 mm



Spinner Handle 150 mm, satin chrome plated, 1/4"

6.3 □ 1/4

- anti-slip ergonomically formed 2-component handle

Item #
216



Spinner Handle 200 mm, for 1/4" Bits

6.3 □ 1/4

- with 2-component-handle

Item #
217



Flexible Screwdriver, 275 mm, 1/4" Square Head

6.3 □ 1/4

- anti-slip ergonomically formed 2-component handle

Item #
7825



1/4" Spinner Handle, 150 mm, satin chrome plated

6.3  1/4

Item #
239



T-Handle, 1/4" Square, 180 mm Length

Item #
7800



Bit Driver for 1/4" Bits, Stainless Steel

6.3  1/4

- magnetic bit holder, made of stainless steel
- especially suitable for working outside and in the food industry

Item #
7832



Bit Screwdriver for 1/4" Bits with flexible Shaft

- magnetic bit holding
- length 260 mm
- anti-slip ergonomically formed 2-component handle

Item #
7829



Adaptors

Outside	Inside				
	6.3 □ 1/4	10 □ 3/8	12.5 □ 1/2	20 □ 3/4	25 □ 1
6.3 □ 1/4		269			
Impact		171			
10 □ 3/8		271	270		
Impact		172	173		
12.5 □ 1/2		280		274	
Impact		174		275	
20 □ 3/4			272		
Impact			279		196
25 □ 1					195
Impact					



Extension Bars

	6.3 □ 1/4		10 □ 3/8		12.5 □ 1/2		20 □ 3/4	25 □ 1
		Wobble		Wobble		Wobble		
50 mm	2336	2232	296			233		
75 mm			294	242	236			
100 mm	2335	2231					264	
125 mm				246	3120	234		
150 mm	2338	2220	295	243				
200 mm							266	372
250 mm		2219		244	3121	235		
300 mm	2210							
375 mm						248		
400 mm							268	374
450 mm				247				
500 mm	2211					249		
610 mm			3132		3134			



Sliding T-Bars

	6.3 □ 1/4	10 □ 3/8	12.5 □ 1/2	20 □ 3/4	25 □ 1
115 mm	276				
250 mm		277	278	273	
450 mm				263	
500 mm					204
560 mm					375

Sliding T-Bars

	12.5 □ 1/2	20 □ 3/4	25 □ 1
250 mm	265	Repair Set	Repair Set
610 mm	267	265-Repair	267-Repair
630 mm		283	283-1
1020 mm			376
			377

Quick-Finder Adaptors / Extensions / T-Bars / Flexible Handles

Flexible Extension, 300 mm, 1/2"

12.5  1/2

- allows screwing also in hard to reach areas
- not for tightening screws



Item #
8483



3-piece "Wobble" Extension Bar Sets

- satin chrome plated
- knurled



Item #	Description
2233	1/4" "Wobble" Extension Bar Set, 75-150-250 mm
2239	3/8" "Wobble" Extension Bar Set, 75-150-250 mm
2240	1/2" "Wobble" Extension Bar Set, 50-125-250 mm

3-piece Extension Bar Sets

- carbon steel
- mirror polished



Item #	Description
2236	Extension Bar Set, 375-450-600 mm, 3/8"
2237	Extension Bar Set, 450-600-750 mm, 1/2"

9-piece "Wobble" Extension Bar Set, 1/4" + 3/8" + 1/2"

- "wobble system"
- 1/4": 50-100-225 mm
- 3/8": 75-150-225 mm
- 1/2": 50-125-250 mm



Item #
2252



Extendable Extension Bars

- can quickly be adjusted to the size needed



Item #	Description
25310	Extendable Extension Bar, 1/4", 180-300 mm
25311	Extendable Extension Bar, 3/8", 230-380 mm
25312	Extendable Extension Bar, 1/2", 250-400 mm



Magnetic Extension Bar Set 1/4"-3/8"-1/2"

- holds screws and nuts in the socket after loosening



Item #
198



1/4" Flexible Extension Bar



Item #	Description
2320	1/4" Flexible Extension Bar, 150 mm
2321	1/4" Flexible Extension Bar, 450 mm



LED Extension Bar, 1/2", Length 63 mm

125 \square 1/2

- 1/2" extension bar with built in LED light
- illuminates the working area through the socket
- batteries and spare batteries included



Item #
3125



1/2" Flexible Extension Bar, 190 mm

125 \square 1/2

- flexible up to 180°
- chrome plated



Item #
2323



1/2" Impact Extension Bar with Ball Bearing Handle

125 □ 1/2

- innovative: not only a 200 mm extension bar but also an additional handle, for easy holding heavy machines with two hands
- only the interior extension bar spins, the handle stays firmly in its place
- especially suitable for use with air tools



Item #
191



1/2" Impact Extension Bars

125 □ 1/2

- black finish
- incl. retaining ball (not adjustable by using a pin and an O-ring)
- especially suitable for use with air tools



Item #	Description
192	1/2" Impact Extension Bar, 75 mm
193	1/2" Impact Extension Bar, 125 mm
194	1/2" Impact Extension Bar, 250 mm

Flexible Handle with Ratchet Head, 620 mm, 1/2"

- length: 620 mm
- ratchet has 72 tooth



Item #	Description
228	Flexible Handle with Ratchet Head, 620 mm, 1/2"
228-1	Repair Set for Flexible Handle BGS 228

1/2" Swivel Joint Handle, extendable, 450-600 mm

- satin chrome plated, black finish head

Item #
258



Offset Impact Driver, 1/2", 620 mm

125 □ 1/2

- suitable for different applications, e.g. loosening of the belt pulley holding screw, countershaft
- provides high loosening torque under narrow space conditions
- special slip guard safety handle

Item #
25150



Sliding Adaptors for Extension Bars

- satin chrome plated



Item #	Description
288	Sliding Adaptor for 3/8" Extension Bars
289	Sliding Adaptor for 1/2" Extension Bars
206	Sliding Adaptor for 1" Extension Bars



3-piece Universal Joint Set with Spring, 1/4" - 3/8" - 1/2"

- chrome plated



Item #
252



Universal Joints

- satin chrome plated



Item #	Description
250	Universal Joint, satin chrome plated, 1/4"
299	Universal Joint, satin chrome plated, 3/8"
251	Universal Joint, satin chrome plated, 1/2"



Impact Ball Joints

- suitable for impact wrenches



Item #	Description
188	1/4" Impact Ball Joint
189	3/8" Impact Ball Joint
190	1/2" Impact Ball Joint
197	3/4" Impact Ball Joint



3-piece Socket Adaptor Set, SDS to 4-pt.

10 3/8 12.5 1/2 6.3 1/4

- allows to use sockets on SDS drills



Item #	Description
8214	3-piece Socket Adaptor Set, SDS to 4-pt.
8214-1	1/2 SDS to 4-pt. Adapter, 65 mm

6-piece Adaptor Set

- satin chrome plated

content:

- 1/4" int. X 3/8" ext.
- 3/8" int. X 1/4" ext.
- 3/8" int. X 1/2" ext.
- 1/2" int. X 3/8" ext.
- 1/2" int. X 3/4" ext.
- 3/4" int. X 1/2" ext.



Item #
199



6-piece Impact Adaptor Set

- matt black coated

content:

- 1/4" int. X 3/8" ext.
- 3/8" int. X 1/4" ext.
- 3/8" int. X 1/2" ext.
- 1/2" int. X 3/8" ext.
- 1/2" int. X 3/4" ext.
- 3/4" int. X 1/2" ext.



Item #
200



11-piece Impact Adaptor and Universal Joint Set, 1/4" - 1"

- for impact use
- adaptors:
 - 1/4" female x 3/8" male
 - 3/8" female x 1/4" male
 - 3/8" female x 1/2" male
 - 1/2" female x 3/8" male
 - 1/2" female x 3/4" male
 - 3/4" female x 1/2" male
 - 3/4" female x 1" male
 - 1" female x 3/4" male
- universal joints in 1/4", 3/8", 1/2"



Item #
25140



3-piece Ratchet Adaptor Set

- particularly useful when using with sliding bar
- switchable
- can also be used as palm ratchet

10 □ 3/8 12.5 □ 1/2 6.3 □ 1/4



Item #
2302

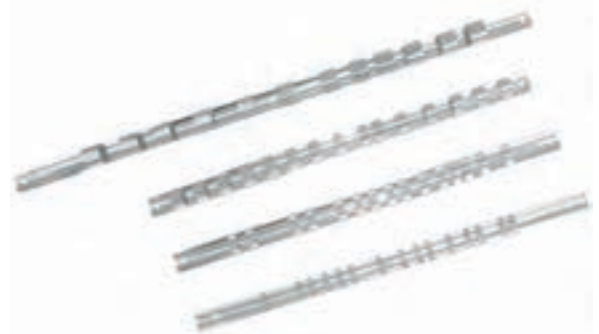


Socket Rails with Clips

- manufactured from metal
- with eye
- suitable for sockets
- (sold loose without sockets)



Item #	Description
2316	Socket Rail - 7 Clips, 1/4"
2317	Socket Rail - 7 Clips, 3/8"
2318	Socket Rail - 7 Clips, 1/2"
2120	Socket Rail - 15 Clips, 1/4"
2330	Socket Rail - 15 Clips, 3/8"
2540	Socket Rail - 15 Clips, 1/2"
3460	Socket Rail - 12 Clips, 3/4"



213-piece Socket Set

6.3 \square 1/4 10 \square 3/8 12.5 \square 1/2

- all parts manufactured from chrome vanadium steel
- hardness and torque in accordance with DIN
- with „Super Lock“ and E-type sockets and combination spanner set
- 3 fine 72 tooth reversible ratchets

Item #
2259

PRO+ CV



+



Set Contents

Item #	Description
276	Sliding T-Bar, 6.3 (1/4)
318	Reversible Ratchet with Quick Release Handle, 6.3 (1/4)
2232	Extension Bar Wobble, 50 mm, 6.3 (1/4)
2335	Extension Bar, 100 mm, 6.3 (1/4)
250	Universal Joint, 6.3 (1/4)
239	Spin. Handle, 150 mm, 6.3 (1/4)
8203	Bit Holder, 6.3 (1/4)
292	Bit Holder for 8 mm Bits, 6.3 (1/4)
319	Reversible Ratchet with Quick Release Handle, 10 (3/8)
246	Extension Bar Wobble, 125 mm, 10 (3/8)



299	Universal Joint, 10 (3/8)
291	Bit Holder for 8 mm Bits, 10 (3/8)
284	Bit Holder for 14 mm Bits, 12.5 (1/2)
290	Bit Holder for 8 mm Bits, 12.5 (1/2)
234	Extension Bar Wobble, 125 mm, 12.5 (1/2)
235	Extension Bar Wobble, 250 mm, 12.5 (1/2)
289	Sliding Adaptor f. 12.5 (1/2) Extension Bars, 3/8 int. x 1/2 ext.
251	Universal Joint, 12.5 (1/2)
320	Reversible Ratchet with Quick Release Handle, 12.5 (1/2)
L-Type Wrench Set, 7 piece, Int. Hex., 1, 1.5, 2, 2.5, 3, 4, 4.5 mm	

213-piece Socket Set

6.3  1/4

10  3/8

12.5  1/2

12.5  1/2 

Item #	Size
2910	10 mm
2911	11 mm
2912	12 mm
2913	13 mm
2914	14 mm
2915	15 mm
2916	16 mm
2917	17 mm
2918	18 mm
2919	19 mm
2920	20 mm
2921	21 mm
2922	22 mm
2924	24 mm
2927	27 mm
2930	30 mm
2932	32 mm

12.5  1/2 

Item #	Size
10556	16 mm
10557	17 mm
10558	18 mm
10559	19 mm
10562	22 mm

12.5  1/2 

Item #	Size
6418	E18
6420	E20
6424	E24

10  3/8 

Item #	Size
10570	10 mm
10571	11 mm
10572	12 mm
10573	13 mm
10574	14 mm
10575	15 mm
10576	16 mm
10577	17 mm
10578	18 mm
10579	19 mm

10  3/8 

Item #	Size
10530	10 mm
10531	11 mm
10532	12 mm
10533	13 mm
10534	14 mm
10535	15 mm

10  3/8 

Item #	Size
6410	E10
6411	E11
6412	E12
6414	E14
6416	E16

6.3  1/4 

Item #	Size
2474	4 mm
2475	4,5 mm
2476	5 mm
2477	5,5 mm
2478	6 mm
2479	7 mm
2480	8 mm
2481	9 mm
2482	10 mm
2483	11 mm
2484	12 mm
2485	13 mm
2486	14 mm

6.3  1/4 

Item #	Size
10504	4 mm
10505	5 mm
10506	6 mm
10507	7 mm
10508	8 mm
10509	9 mm
10510	10 mm

6.3  1/4 


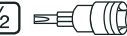
Item #	Size
6404	E4
6405	E5
6406	E6
6407	E7
6408	E8

Spark Plug Sockets


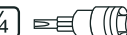
Item #	Size
2472	16 mm, 12.5 (1/2)
2464	18 mm, 10 (3/8)
2470	21 mm, 12.5 (1/2)



Item #	Size
30508	8 mm
30509	9 mm
30510	10 mm
30512	12 mm
30513	13 mm
30514	14 mm
30517	17 mm
30519	19 mm

12.5  1/2 



Item #	Size
5184-R7	R 7 x 240 mm
5184-R8	R 8 x 240 mm
5184-R9	R 9 x 100 mm
5184-R10	R 10 x 140 mm
5184-TB30	T 30 x 300 mm
5184-T40	T 40 x 140 mm
5184-T45	T 45 x 140 mm
5184-T50	T 50 x 140 mm
5184-T55	T 55 x 140 mm
5184-T60	T 60 x 140 mm
5184-TB80	T 80 x 100 mm
5184-HB5	H 5 mm x 160 mm
5184-H7	H 7 mm x 230 mm
5184-H10	H 10 mm x 140 mm
5184-H11	H 11 mm x 140 mm
5184-H17	H 17 mm x 55 mm
5184-H19	H 19 mm x 55 mm
5184-H22	H 22 mm x 55 mm
5184-H24	H 24 mm x 55 mm
5184-M9	M 9 x 100 mm
5184-M10	M 10 x 140 mm
5184-M12	M 12 x 140 mm
4346	M 16 x 55 mm
4356	M 16 x 55 mm
4357	M 16 x 100 mm
4347	M 18 x 55 mm
5184-M18	M 18 x 80 mm

6.3  1/4 



Item #	Size
2493	4,0 mm
2494	5,5 mm
2495	6,5 mm
2496	7,0 mm
2504	PH 0
2487	PH 1
2488	PH 2
2505	PZ 0
2490	PZ 1
2491	PZ 2
2497	3 mm
2498	4 mm
2499	5 mm
2500	6 mm
2589	T 8
2588	T 9
2590	T 10
2591	T 15
2592	T 20
2593	T 25
2594	T 27
2595	T 30
2356	T 8
2364	T 9
2357	T 10
2358	T 15
2359	T 20
2360	T 25
2361	T 27
2362	T 30

14  

Item #	Size
	T 70 x 40 mm
	T 70 x 40 mm
	T 70 x 115 mm
	M 14 x 115 mm
	M 14 x 40 mm
	M 8 x 40
	13 x 115 mm
	14 x 40 mm

8  5/16 

Item #	Size
4380	8,0 mm
4381	10,0 mm
4382	12,0 mm
4383	PH 3
4384	PH 4
4385	PZ 3
4386	PZ 4
4387	7 mm
4388	8 mm
4389	10 mm
4390	12 mm
4391	14 mm
4440	T 40
4445	T 45
4450	T 50
4455	T 55
4460	T 60
4458	T 70
8164	T 40
8165	T 45
8166	T 50
8168	T 55
4456	T 60
4457	T 70

6.3  1/4 

Item #	Size
2625	T 5
2626	T 6
8217	T 7
2436	T 7
2439	TS 10
2440	TS 15
2441	TS 20
2442	TS 25
2443	TS 27
2444	TS 30
2445	TS 40
2431	TS 45
2635	M 5
2636	M 6
2637	M 7
2638	M 8
2639	M 9
2645	M 5
2646	M 6
2647	M 8

171-piece Socket Set

6.3 \square 1/4 10 \square 3/8 12.5 \square 1/2



Socket Sets & Tool Sets

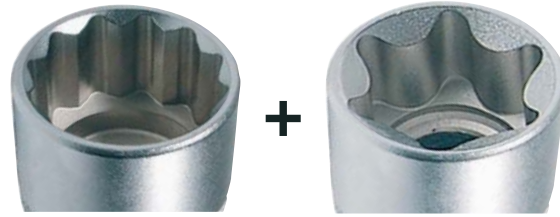
171-piece Socket Set

6.3 1/4 10 3/8 12.5 1/2

- all parts manufactured from chrome vanadium steel
- hardness and torque in accordance with DIN
- with 12-point sockets and E-type sockets
- 3 fine 72 tooth reversible ratchets

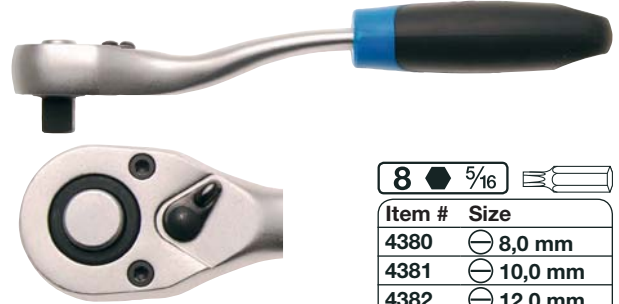
Item #
2286

PRO+



Set Contents

Item #	Description
293	Bit Holder for 8 mm Bits, 12.5 (1/2)
292	Bit Holder for 8 mm Bits, 10 (3/8)
239	Spin. Handle, 6.3 (1/4)
234	Extension Bar Wobble, 125 mm, 12.5 (1/2)
235	Extension Bar Wobble, 250 mm, 12.5 (1/2)
289	Sliding Adaptor for 12.5 (1/2) Extension Bars, 3/8 int. x 1/2 ext.
2232	Extension Bar Wobble, 50 mm, 6.3 (1/4)
2335	Extension Bar, 100 mm, 6.3 (1/4)
246	Extension Bar Wobble, 125 mm, 10 (3/8)
L-Type Wrench Set, 7 piece, Int. Hex. 1, 1.5, 2, 2.5, 3, 4, 5 mm	
8203	Adaptor with Retaining Ball f. 6.3 (1/4) Bits, square x hex., 25 mm
250	Universal Joint, 6.3 (1/4)
251	Universal Joint, 12.5 (1/2)
299	Universal Joint, 10 (3/8)
276	Sliding T-Bar, 6.3 (1/4)
318	Reversible Ratchet with Quick Release Handle, 6.3 (1/4)
319	Reversible Ratchet with Quick Release Handle, 10 (3/8)
320	Reversible Ratchet with Quick Release Handle, 12.5 (1/2)



8 5/16

Item #	Size
4380	⊖ 8,0 mm
4381	⊖ 10,0 mm
4382	⊖ 12,0 mm
4383	⊕ PH 3
4384	⊕ PH 4
4385	⊕ PZ 3
4386	⊕ PZ 4
4387	⊕ 7 mm
4388	● 8 mm
4389	● 10 mm
4390	● 12 mm
4391	● 14 mm
4440	⊗ T 40
4445	⊗ T 45
4450	⊗ T 50
4455	⊗ T 55
4460	⊗ T 60
4458	⊗ T 70
8164	⊗ T 40
8165	⊗ T 45
8166	⊗ T 50
8168	⊗ T 55
4456	⊗ T 60
4457	⊗ T 70

12.5 1/2

Item #	Size
10630	10 mm
10631	11 mm
10632	12 mm
10633	13 mm
10634	14 mm
10635	15 mm
10636	16 mm
10637	17 mm
10638	18 mm
10639	19 mm
10640	20 mm
10641	21 mm
10642	22 mm
10644	24 mm
10645	27 mm
10646	30 mm
10647	32 mm

10 3/8

Item #	Size
10830	10 mm
10831	11 mm
10832	12 mm
10833	13 mm
10834	14 mm
10835	15 mm
10836	16 mm
10837	17 mm
10838	18 mm
10839	19 mm

6.3 1/4

Item #	Size
10774	4 mm
10773	4,5 mm
10775	5 mm
10772	5,5 mm
10776	6 mm
10777	7 mm
10778	8 mm
10779	9 mm
10780	10 mm
10781	11 mm
10782	12 mm
10783	13 mm
10784	14 mm

6.3 1/4

Item #	Size
2493	⊖ 4,0 mm
2494	⊖ 5,5 mm
2495	⊖ 6,5 mm
2496	⊖ 7,0 mm
2504	⊕ PH 0
2487	⊕ PH 1
2488	⊕ PH 2
2505	⊕ PZ 0
2490	⊕ PZ 1
2491	⊕ PZ 2
2497	● 3 mm
2498	● 4 mm
2499	● 5 mm
2500	● 6 mm
2589	● T 8
2588	● T 9
2590	● T 10
2591	● T 15
2592	● T 20
2593	● T 25
2594	● T 27
2595	● T 30
2356	● T 8
2364	● T 9
2357	● T 10
2358	● T 15
2359	● T 20
2360	● T 25
2361	● T 27
2362	● T 30

12.5 1/2

Item #	Size
10683	16 mm
10684	17 mm
10685	18 mm
10686	19 mm
10687	22 mm

10 3/8

Item #	Size
10720	10 mm
10721	11 mm
10722	12 mm
10723	13 mm
10724	14 mm
10725	15 mm

6.3 1/4

Item #	Size
10702	4 mm
10704	5 mm
10706	6 mm
10707	7 mm
10708	8 mm
10709	9 mm
10710	10 mm

12.5 1/2

Item #	Size
6418	E18
6420	E20
6424	E24

10 3/8

Item #	Size	E-type
6410	E10	
6411	E11	
6412	E12	
6414	E14	
6416	E16	

6.3 1/4

Item #	Size	E-type
6404	E4	
6405	E5	
6406	E6	
6407	E7	
6408	E8	

Spark Plug Sockets

Item #	Size
2385	16 mm, 12.5 (1/2)
2386	18 mm, 10 (3/8)
2387	21 mm, 12.5 (1/2)

6.3 1/4

Item #	Size
2625	● T 5
2626	● T 6
8217	● T 7
2436	⊗ T 7
2439	⊗ TS 10
2440	⊗ TS 15
2441	⊗ TS 20
2442	⊗ TS 25
2443	⊗ TS 27
2444	⊗ TS 30
2445	⊗ TS 40
2431	⊗ TS 45
2635	● M 5
2636	● M 6
2637	● M 7
2638	● M 8
2639	● M 9
2645	● M 5
2646	● M 6
2647	● M 8

176-piece Socket Set

6.3 \square 1/4 10 \square 3/8 12.5 \square 1/2

Socket Sets & Tool Sets



176-piece Socket Set

6.3 10 12.5

- all parts manufactured from chrome vanadium steel
- hardness and torque in accordance with DIN
- with „Super Lock“ and E-type sockets
- 3 fine 72 tooth reversible ratchets
- 12 fine ratchet ring/open end spanners

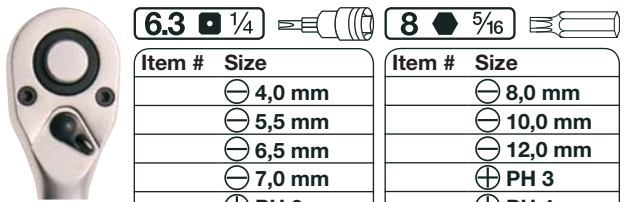
Item #
8820

PRO+



Set Contents

Item #	Description
293	Bit Holder for 8 mm Bits, 12.5 (1/2)
292	Bit Holder for 8 mm Bits, 10 (3/8)
239	Spin. Handle, 6.3 (1/4)
234	Extension Bar Wobble, 125 mm, 12.5 (1/2)
235	Extension Bar Wobble, 250 mm, 12.5 (1/2)
289	Sliding Adaptor for 12.5 (1/2) Extension Bars, 3/8 int. x 1/2 ext.
2236	Extension Bar Wobble, 50 mm, 6.3 (1/4)
2335	Extension Bar, 100 mm, 6.3 (1/4)
246	Extension Bar Wobble, 125 mm, 10 (3/8)
250	Universal Joint, 6.3 (1/4)
299	Universal Joint, 12.5 (1/2)
251	Universal Joint, 10 (3/8)
276	Sliding T-Bar, 6.3 (1/4)
318	Reversible Ratchet with Quick Release Handle, 6.3 (1/4)
319	Reversible Ratchet with Quick Release Handle, 10 (3/8)
320	Reversible Ratchet with Quick Release Handle, 12.5 (1/2)



12.5

Item #	Size
2410	10 mm
2411	11 mm
2412	12 mm
2413	13 mm
2414	14 mm
2415	15 mm
2416	16 mm
2417	17 mm
2418	18 mm
2419	19 mm
2420	20 mm
2421	21 mm
2422	22 mm
2424	24 mm
2427	27 mm
2430	30 mm
2432	32 mm

10

Item #	Size
2370	10 mm
2371	11 mm
2372	12 mm
2373	13 mm
2374	14 mm
2375	15 mm
2376	16 mm
2377	17 mm
2378	18 mm
2379	19 mm

6.3

Item #	Size
2344	4 mm
2339	4,5 mm
2345	5 mm
2343	5,5 mm
2346	6 mm
2347	7 mm
2348	8 mm
2349	9 mm
2350	10 mm
2351	11 mm
2352	12 mm
2353	13 mm
2354	14 mm

12.5

Item #	Size
2946	16 mm
2948	18 mm

10

Item #	Size
2600	10 mm
2601	11 mm
2602	12 mm
2603	13 mm
2604	14 mm
2605	15 mm

6.3

Item #	Size
2964	4 mm
2965	5 mm
2966	6 mm
2967	7 mm
2968	8 mm
2969	9 mm
2970	10 mm

12.5

Item #	Size
6418	E18
6420	E20
6424	E24

10

Item #	Size
6410	E10
6411	E11
6412	E12
6414	E14
6416	E16

6.3

Item #	Size
6404	E4
6405	E5
6406	E6
6407	E7
6408	E8

12.5

Item #	Size
	17 mm
	19 mm
	21 mm

Spark Plug Sockets

Item #	Size
2472	16 mm, 12.5 (1/2)
2464	18 mm, 10 (3/8)
2470	21 mm, 12.5 (1/2)

6.3

Item #	Size
	4,0 mm
	5,5 mm
	6,5 mm
	7,0 mm
	PH 0
	PH 1
	PH 2
	PZ 0
	PZ 1
	PZ 2
	3 mm
	4 mm
	5 mm
	6 mm
	T 8
	T 9
	T 10
	T 15
	T 20
	T 25
	T 27
	T 30
	T 8
	T 9
	T 10
	T 15
	T 20
	T 25
	T 27
	T 30
	M 5
	M 6
	M 8

8

Item #	Size
	8,0 mm
	10,0 mm
	12,0 mm
	PH 3
	PH 4
	PZ 3
	PZ 4
	7 mm
	8 mm
	10 mm
	12 mm
	14 mm
	T 40
	T 45
	T 50
	T 55
	T 60
	T 70
	T 40
	T 45
	T 50
	T 55
	T 60
	T 70

Ratchet Ring Spanners

Item #	Size
	8 mm
	9 mm
	10 mm
	11 mm
	12 mm
	13 mm
	14 mm
	15 mm
	16 mm
	17 mm
	18 mm
	19 mm

L-Type Wrenches Sets

Item #	Profil	Sizes
		1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm
		T10, T15, T20, T25, T27, T30, T40, T45, T50

Socket Sets & Tool Sets

21-piece 3/4" Socket Set, 12-pt.

20  3/4

- sizes of sockets:
19-21 - 22 - 23 - 24 - 26 - 27-30
32 - 34 - 36 - 38 - 41-46 - 48 - 50 mm
- extension bars 100, 200 and 410 mm
- 500 mm ratchet
- 455 mm sliding bar
- 12-pt. sockets



Item #
1223



21-piece 3/4" Gear Lock Socket Set

20  3/4

- sizes of sockets
19 - 21 - 22 - 23 - 24 - 26 - 27 - 29
30 - 32 - 35 - 36 - 38 - 41 - 46 - 50 mm
- extension bars 100, 200 and 410 mm
- 500 mm ratchet
- 455 mm sliding bar
- Gear Lock profile sockets,
suitable for 6-pt & 12-pt screws in inch
and metric size and T-STAR screws



Item #
1224



Ratchet Wrench Set

6.3  1/4

- includes the following tools:
- S-shape ratchet wrench, reversible, one side suitable for sockets, the other side for bits
- S-shape wrench for working in "impossible" areas
- 50 mm extension bar
- universal joint
- bit holder
- 6-pt sockets
5 - 6 - 7 - 9 - 8 - 10 - 12 - 11 - 13 mm
- internal hex. bits
H3 - H4 - H5 - H6 - H8
- T-Star bits
T15 - T20 - T25 - T27 - T30
- cross bits
PH1 - PH2 - PH3 - PZ1 - PZ2 - PZ 3
- slotted bits
4.5 - 5 - 5.5 - 7 mm



Item #
2242

PRO +

Sales Display, fully equipped with socket / bit sockets

12.5  1/2

- 315-piece 1/2" socket & bit socket set
- satin chrome finish, knurled
- Internal hex. sockets, 100 mm (7 pcs each size):
H7 - H8 - H10 - H12
- Spline sockets, 100 mm (7 pcs each size):
M8 - M10 - M12 - M14
- T-Star sockets, 100 mm (7 pcs each size):
T25 - T30 - T40 - T45 - T50
- 6-pt. sockets (15 pcs each size):
21 and 22 mm
- 6-pt sockets (10 pcs each size):
8 - 9 - 11 - 12 - 14 - 15 - 16 - 24 - 32 mm
- 6-pt sockets (8 pcs each size):
27 and 30 mm
- 6-pt. sockets (20 pcs each size):
10 - 13 - 17 - 19 mm
- 6-pt sockets (8 pcs): 18mm
- 6-pt sockets (15 pcs each size):
21 and 22 mm
- dimensions of the display:
(depth x width x height) 335 x 410 x 270 mm



Item #
4095

PRO +

CV

84-piece T-Star Tool Set, 1/4" + 1/2"

12.5 \square 1/2 6.3 \square 1/4

- content:
- 1/2" sockets for T-Star screws
sizes: E12 - E14 - E16 - E18 - E20 - E22 - E24
- 1/4" sockets for T-Star screws
sizes: E4 - E5 - E6 - E7 - E8 - E10 - E11
- 1/4" bits sockets, length 37 mm
sizes: T10 - 15 - 20 - 25 - 27 - 30
- 10 mm bits, length 30 mm, tamperproof
sizes: T40 - 45 - 50 - 55 - 60 - 70
- 10 mm bits, length 75 mm
sizes: T15 - 20 - 25 - 30 - 40 - 45 - 50
- 14 mm bits, length 75 mm
sizes: T55 - T60
- 1/4" bits, length 25 mm
sizes: TS7 - TS8 - TS9 (5-sided)
- 1/4" bits, length 25mm, tamperproof
sizes: T10 - 15 - 20 - 25 - 27 - 30 - 40
- T-Star L-type wrench
sizes: T8- 10- 15- 20- 25- 27- 30- 40- 45- 50- 55- 60
- E-Profile wrench
sizes: E6 x E8, E10 x E12, E14 x E18, E20 x E24
- T-Star screwdrivers, tamperproof
sizes: T8 - 10 - 15 - 20 - 25 - 27 - 30 - 40
- T-Star bits in plastic holder, tamperproof
sizes: T10 - 15 - 20 - 25 - 27 - 30 - 40 - 45
- 14 mm T-Star bits, 40 mm length, tamperproof
sizes: T80 - 90 - 100
- 1/4" to 1/4" bit adaptor
- 1/2" to 10 mm bit adaptor
- 1/2" to 14 mm bit adaptor
- magnetic pickup tool



Item #
7849

PRO +

Pipe Socket Wrench Set, 6x7 - 20x22 mm, with hole

- forged type
- sizes: 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm
- especially suitable for loosening / tightening nuts on long threaded rods
- thick-walled design for higher torque transmission
- incl. drive pin
- in tetron wallet



Item #
30420

PRO + CV

21-piece 1/2" 12-pt. Socket Set, 8-36 mm

12.5  1/2


- sizes: 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 - 27 - 30 - 32 - 34 - 36 mm



Item #
2267



13-piece 1/4" 12-pt. Socket Set, 4-14 mm

6.3  1/4

- 4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
- on metal rail



Item #
2269



10-piece Automotive Special Sockets, 3 - 5 - 6 and 10-pt

12.5  1/2

- M10S, 6pt., for Toyota idle wheel centre screw
- M6S, 6pt., for Nissan & Renault clutch
- M8S, 6pt., for Nissan cylinder head & balance shaft
- M12S, 6pt., for Nissan cylinder head
- 8TS, 3pt., for Nissan balance shaft
- 10 mm, 5pt., for brake systems
- 12 mm, 5pt., for Nissan fuel pump
- 14 mm, 5pt., for GM & Smart Car
- 19 mm, 5pt., for Peugeot, Renault & Citroen parking brake
- 20 mm, 10pt., for Honda Civic lower control arm
- length: 38 mm



Item #
2560



Spark Plug Socket with Rubber Insert

- 12-pt. type, forged
- satin chrome finish



Item #	Description
2385	1/2" Spark Plug Socket with Rubber, 16 mm
2386	1/2" Spark Plug Socket with Rubber, 21 mm
2387	3/8" Spark Plug Socket with Rubber, 18 mm



3-pt Socket Set for Barriers, M5 - M12

12.5 □ 1/2

- sizes: M5 - M6 - M8 - M10 - M12
- satin chrome finish
- knurled
- 1/2" drive
- suitable for VAG TDI injectorpump adjuster, Bosch injectors, control cabinets and barriers



Item #	Description
8608	5-piece 3-pt Socket Set for Barriers, M5 - M12 (8 - 16,5 mm)
7460	3-pt Socket for Barriers, M5 (8 mm)
7461	3-pt Socket for Barriers, M6 (10 mm)
7462	3-pt Socket for Barriers, M8 (12 mm)
7463	3-pt Socket for Barriers, M10 (15 mm)
7464	3-pt Socket for Barriers, M12 (16,5 mm)

Stud Bolt Extractor, 6 - 19 mm

- for loosening stuck studs
- suitable for loosening and tightening
- suitable for studs diameter from 6 to 19 mm
- knurled and hardened clamp wheel

Item #	PRO
8799	



1/2" Impact Socket, 21 mm

12.5 □ 1/2

- black phosphate finish
- with groove and hole for retaining ball

Item #	PRO+	CROMO
5221		



1/2" Special Socket for Wheel Locking Nut on MB S-Class

12.5 □ 1/2

- phosphated
- with groove and hole for retaining ball

Item #	PRO+	CROMO
2255		



1/2" Impact Socket, 39 mm, 12-pt.

12.5  1/2

- phosphated
- meets DIN standards
- with groove and hole for retaining ball



Item #
5351



7-piece 1/4" TX Ball Head Bit Socket Set

6.3  1/4


- perfect for working in tight spaces
- sizes: T10 - T15 - T20 - T25 - T27 - T30 - T40
- length: 130 mm



Item #
8618



Automatic Bit Holder, 1/4"

6.3  1/4


- shaft rotates in a plastic-coated metal sleeve, allowing you to hold the bit holder when working



Item #	Description
1723	Automatic Bit Holder, 1/4", 600 mm
1724	Automatic Bit Holder, 1/4", 450 mm
1734	Automatic Bit Holder, 1/4", 80 mm
1735	Automatic Bit Holder, 1/4", 150 mm
1736	Automatic Bit Holder, 1/4", 300 mm



10-piece Impact T-Star Sockets, T20 - T70

12.5  1/2

- for use with air tools
- includes the following sizes:
 - T20 - T25 - T27 - T30 - T40
 - T45 - T50 - T55 - T60 - T70
- 1/2" drive



Item #
5097



12-piece T-Star Bit Socket Set, extra short, T8 - T60 10 12.5 6.3

- 1/4": T8 - T10 - T15 - T20 - T25 - T27, length 30 mm
- 3/8": T30 - T40 - T45 - T50 - T55, length 38 mm
- 1/2": T60, length 48 mm
- knurled
- satin chrome finish
- on metal rail



Item #	  
5098	

10-piece Internal Hexagon Bit Sockets, 4 - 19 mm, extra short 10 12.5 6.3

- 1/4": 4 - 5 - 6 - 7 - 8 mm, length 30 mm
- 3/8": 10 - 12 - 14 mm, length 38 mm
- 1/2": 17 - 19 mm, length 48 mm
- knurled
- satin chrome finish
- on metal rail



Item #	  
5099	

T-Star Bit, T35, 1/4" 6.3

- material: S2
- suitable for VW & PSA lambda probe
- length: 30 mm



Item #	 
4735	

T-Star Bit, tamperproof, T35, 1/4"

- material: S2 Stahl
- length: 30 mm



Item #	 
4736	

4-piece Alternator Tool Set

- for dismantling alternators
- includes following tools:
 - T-Star-bit T50, 64 mm length with 12 mm outer hex and retaining ball
 - Spline bit M10x12mm x 64 mm length with 12 mm outer hex and retaining ball
 - 33-teet socket with 15 mm outer hex
 - 12 mm ratchet ring / open end spanner



Item #	  
4249	

1/2" Internal Hexagon Bit Socket, 11 mm, 100 mm long

12.5  1/2

Item #
4266



1/4" T-Star Bit Socket, T35, 75 mm

6.3  1/4

- knurled
- satin chrome finish

Item #
2565-75



T-Handle

- ergonomically designed handle
- satin chrome finish



Item #	Description
7802	T-Handle 3/8" Square, 230 mm length
7805	T-Handle 1/2" Square, 230 mm length
7800	T-Handle 1/4" Square, 180 mm length



Special Extension Bars

- especially suitable for difficult to access screws
- allows eccentric transmission
- useful for e.g. screws on front engine covers on transverse-mounted engines and other applications
- gives you 265 mm extension



Item #	Description
8616	1/4" Special Extension Bar
8617	3/8" Special Extension Bar

