



## Automotive special tools & equipment



## ENGINE TOOLS AND EQUIPMENT

Timing kit for FCA GROUP 1.4 MULTIAIR engines



BE501101



68 x 230 x 280 mm



1 BE501101

BE50110101



BE50110102



BE50110103



BE50110104



Timing kit for FCA Group 0.9 petrol Twinair



BE501102



230 x 68 x 280 mm



1 BE501102

BE50110202



BE50110203



Timing kit for FCA Group 1.6-1.9-2.0-2.4 diesel



BE501203



68 x 230 x 280 mm



1 BE501203

BE50120301



BE50120302



BE50120303



BE50120305



BE50110103



BMW Crankshaft harmonic balance holder



BE502104



60 x 98 x 269 mm 1726



8 BE502104

BMW Crankshaft holding tool



BE502106



80 x 70 x 260 mm



6 BE502106

Timing kit for FCA Group 1.3 JTD MJ



BE501204



68 x 230 x 280 mm



1 BE501204

BE50120401



BE50120402



BE50120403



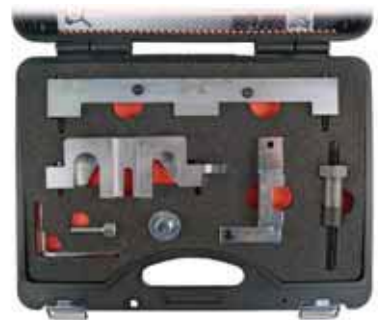
BE50120404



BE50120405



Timing kit for BMW 1.8-2.0 petrol



BE502101



270 x 95 x 355 mm



1 BE502101

BE50210101



BE50210102



BE50210103



BE50210104



BE50210105



BE50210106



BE50210107



Timing kit for BMW 1.6 Petrol



BE502102

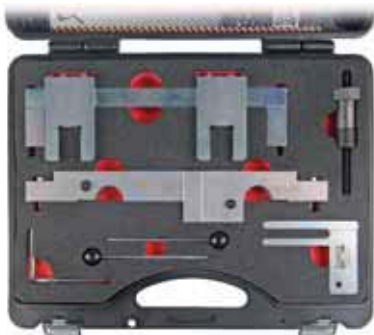


270 x 95 x 355 mm



1 BE502102

Timing kit for BMW 1.6-2.0 petrol



BE502103



300 x 85 x 380 mm



1 BE502103

- BE50210301
- BE50210302
- BE50210303
- BE50210305
- BE50210105
- BE50210107

Timing kit for BMW 2.0-2.5-3.0 diesel



BE502204



230 x 68 x 280 mm



1 BE502204

- BE50220401
- BE50220403
- BE50220404
- BE50220405
- BE50210305

Timing kit for BMW-mini 1.6-2.0 diesel



BE503201



230 x 68 x 280 mm



1 BE503201

- BE50320101
- BE50320102
- BE50320103
- BE50320105
- BE50210305

Timing kit for MINI-PSA 1.4-1.6 petrol



BE504102



95 x 270 x 355 mm



1 BE504102

- BE50410201
- BE50410202
- BE50410203
- BE50410204
- BE50410206
- BE50210105

Timing kit for MINI-PSA 1.6 diesel



BE504201



210 x 50 x 50 mm



1 BE504201

- BE50420101
- BE50420102
- BE50420103
- BE50420104
- BE50210305



Timing kit for Ford 1.25-1.4-1.6 petrol



BE505101

68 x 230 x 280 mm	1	BE505101

BE50510101	
BE50510102	
BE50510103	
BE50510104	
BE50510105	
BE50510106	

Timing kit for FORD 1.0 ECOBOOST petrol



BE505102

95 x 270 x 355 mm	1	BE505102

BE50510201	
BE50510202	
BE50510203	
BE50510204	
BE50420102	
BE50510102	

Timing kit for FORD 2.0-2.2-2.4 Duratorq TDCI 16v diesel



BE505203

95 x 270 x 355 mm	1	BE505203

BE50520301	
BE50520302	
BE50520303	
BE50520304	
BE50520305	
BE50520306	
BE50520307	

Timing kit for Ford 1.4-1.6-1.8-2.0-2.2-2.5 diesel



BE505204

95 x 270 x 355 mm	1	BE505204

BE50520401	
BE50520402	
BE50520403	
BE50520404	
BE50520405	
BE50520407	
BE50520411	
BE50520412	
BE50520413	
BE50510104	
BE50420102	
BE50420103	
BE50420104	
BE50510106	

Timing kit for Opel 1.0-1.2-1.4 petrol



BE506101

50 x 50 x 210 mm	1	BE506101

BE50610101	
BE50610102	
BE50610103	
BE50610104	
BE50610105	

Timing kit for Opel 1.4-1.6-1.8 petrol



BE506102

68 x 230 x 280 mm	1	BE506102






BE50610201	
BE50610202	
BE50610203	
BE50610204	
BE50610205	
BE50610206	

Timing kit for Opel 1.0-1.2-1.4 Ecoflex petrol



BE506103

  1 BE506103  
95 x 270 x 355 mm






BE50610302	
BE50610304	
BE50610102	
BE50610103	
BE50610105	

Timing kit for Opel 2.0 diesel



BE506204

  1 BE506204  
85 x 300 x 380 mm

BE50620401	
BE50620402	
BE50620403	
BE50620404	
BE50620405	

Timing kit for PSA 1.0-1.1-1.4-1.6-1.8-2.0-2.2 petrol



BE507101


  1 BE507101  
95 x 270 x 355 mm



BE50710103	
BE50710104	
BE50710105	
BE50710106	
BE50710107	
BE50710108	
BE50710109	
BE50710110	
BE50710111	
BE50710112	
BE50710101	
BE50710102	
BE50710113	
BE50710114	
BE50710116	
BE50710117	
BE50710118	
BE50710119	
BE50420104	

Timing kit for PSA 1.0-1.2 petrol



BE507102

  1 BE507102  
68 x 230 x 280 mm























BE50710201	
BE50710202	

Timing kit for PSA 1.4-1.5-1.6-1.9-2.0-2.2-2.5 diesel



BE507203

  1 BE507203  
85 x 300 x 380 mm





BE50720302	
BE50720304	
BE50720305	
BE50720307	
BE50720308	
BE50720310	
BE50720314	
BE50720317	
BE50720318	
BE50720319	
BE50720320	
BE50720321	
BE50720322	
BE50720323	
BE50520404	
BE50520411	
BE50710107	
BE50710104	
BE50710113	
BE50710110	
BE50710102	
BE50710106	
BE50420102	
BE50420103	

Timing kit for Renault/Dacia 1.2-1.4-1.6-1.8-2.0 petrol



BE508101

  1 BE508101  
95 x 270 x 355 mm

BE50810101	
BE50810103	
BE50810104	
BE50810106	



Timing kit for Renault 1.5-1.9-2.2-2.5 diesel



BE508202



85 x 300 x 380 mm



1 BE508202

BE50820201	
BE50820202	
BE50820203	
BE50820204	
BE50820205	
BE50820206	
BE50820207	
BE50820208	
BE50820209	
BE50820211	
BE50810103	
BE50810104	

Timing kit for Renault 2.0 diesel



BE508203



68 x 230 x 280 mm



1 BE508203

BE50820301	
BE50820302	
BE50820303	
BE50820304	
BE50210305	

Timing set for Renault-Nissan 1.6 diesel



BE508204



95 x 270 x 355 mm



1 BE508204

BE50820402	
BE50820403	
BE50820404	
BE50820302	

Timing kit for VW Group 1.4-1.6-1.8-2.0 petrol



BE509101



85 x 300 x 380 mm



1 BE509101

BE50910101	
BE50910102	
BE50910103	
BE50910104	
BE50910105	
BE50910106	
BE50910107	
BE50910108	
BE50910109	
BE50910110	
BE50910111	
BE50910112	
BE50910114	
BE50520302	

Timing kit for VW Group 1.2-1.4-1.6 petrol



BE509102



68 x 230 x 280 mm



1 BE509102

BE50910201	
BE50910202	
BE50910203	
BE50910205	
BE50910206	
BE50910207	
BE50520302	

Timing kit for VW Group 1.2 TSI petrol



BE509103



50 x 50 x 210 mm



1 BE509103

BE50910302	
BE50910203	

Timing kit for VW Group 1.0 petrol



BE509104



68 x 230 x 280 mm



1 BE509104

BE50910401	
BE50910402	
BE50910403	
BE50910404	
BE50910203	

Timing kit for VW Group 1.2-1.4-1.6-1.9-2.0 diesel



BE509205



50 x 50 x 210 mm



1 BE509205

BE50910103



BE50920602



BE50920603



Timing kit for VW Group 1.9-2.0 diesel



BE509206



50 x 50 x 210 mm



1 BE509206

BE50920602



BE50910103



BE50920703



Timing kit for VW Group 1.2-1.4-1.6-1.9-2.0 diesel



BE509207



95 x 270 x 355 mm



1 BE509207

BE50920703



BE50920707



BE50920708



BE50920709



BE50920710



BE50910103



BE50910112



BE50920602



BE50920603



BE50910109



BE50510102



Timing kit for VOLVO 1.6-1.8-1.9-2.0-2.3-2.4-2.5 petrol



BE510101



60 x 60 x 355 mm



1 BE510101

BE51010101



BE51010102



BE51010103



Timing kit for VOLVO 1.6-1.8-2.0 16v. petrol



BE510102



60 x 60 x 355 mm



1 BE510102

BE51010201



BE51010202



BE50510102



BE50510105



BE50510106



Timing kit for VOLVO 1.6-2.0 diesel



BE510203



68 x 230 x 280 mm



1 BE510203

BE50420102



BE50420103



BE50420104



BE50520407



BE50520411



BE50510104



Crankshaft pulley holding tool for Volvo



BE510304



50 x 140 x 265 mm



1 BE510304

Timing kit for SAAB 1.8i petrol



BE511101



50 x 50 x 210 mm



1 BE511101

BE51110101



BE51110102



BE50610201



BE50610204



Timing kit for SAAB 1.6t petrol



BE511102



50 x 50 x 210 mm



1 BE511102

BE50610201



BE50610202



BE50610205



BE50610203



Timing kit for SAAB 1.9-2.0-2.2 Tid diesel



BE511203

85 x 300 x 380 mm		1	BE511203

BE51120301	
BE51120302	
BE51120303	
BE51120304	
BE51120305	
BE50120302	
BE50120303	
BE50120305	
BE50610201	

Sprocket holding wrench universal



BE523106

0.41		1	BE523106

Belt tension tester



BE239

95	38 x 82 x 95 mm	1	BE239

Electronic belt tension tester



BE240

310	60 x 270 x 310 mm	1	BE240

Data book of tension values for timing and accessory belts, synchronous, V&V and ribbed shape.



BE240-CAT

		1	BE240-CAT

Stretch belt installer / remover  
Pulley diameters range: 80-350 mm



BE230

25 x 30 x 120 mm		1	BE230

Alternator extractor 24pcs set  
24 pcs



BE500P24

150 x 260 x 44 mm		1	BE500P24
		1	BE500P2401
		1	BE500P2402
		1	BE500P2403
		1	BE500P2404
		1	BE500P2405
		1	BE500P2406
		1	BE500P2407
		1	BE500P2408
		1	BE500P2409
		1	BE500P2410
		1	BE500P2411
		1	BE500P2412
		1	BE500P2413
		1	BE500P2414
		1	BE500P2415
		1	BE500P2416
		1	BE500P2417
		1	BE500P2418
		1	BE500P2419
		1	BE500P2420
		1	BE500P2421
		1	BE500P2422
		1	BE500P2423
		1	BE500P2424

Sealant soft hose removal and picking tool set



2633HD/S6

270 x 356 x 80 mm		1	2633HD/S6
		1	2633HD1
		1	2633HD2
		1	2633HD3
		1	2633HD4
		1	2633HD5
		1	2633HD6



### Engine oil pressure tester set



BE5200



341 x 447 x 84 mm  
180 x 385 x 35 mm



1 BE5200  
1 BE530001  
1 BE52001  
1 BE52002  
1 BE52003

### Digital petrol engine compressor tester



BE5400P



70 x 160 x 260 mm



1 BE5400P

### Diesel compressor tester



BE5401D



105 x 300 x 410 mm



1 BE5401D

### Slotted socket set



BE5500



10/11/12/14/17/19



50 BE5500

### Universal injector removal tool kit



BE512201



144 x 415 x 600 mm



1 BE512201

BE51220101	
BE51220102	
BE51220103	
BE51220104	
BE51220105	
BE51220106	
BE51220107	
BE51220108	
BE51220109	
BE51220110	
BE51220111	
BE51220112	
BE51220113	
BE51220114	
BE51220115	
BE51220116	
BE51220117	
BE51220118	
BE51220119	
BE51220120	

### Injector puller set



BE1311P13



30 x 85 x 169 mm



1 BE1311P13

### Injection nozzle socket set, 25-27-29-30 mm



BE1310P4



228 x 198 x 80 mm



1 BE1310P4

### 1/2" impact socket for removing Bosch and Siemens injection nozzles



BE1310P425-BE1310P430



25

1/2



1 BE1310P425

27

1/2

1 BE1310P427

29

1/2

1 BE1310P429

30

1/2

1 BE1310P430



### Diesel injector seat cutter



#### BE1315P7



228 x 272 x 80 mm



- 1 BE1315P7
- 1 BE1315P71
- 1 BE1315P72
- 1 BE1315P73
- 1 BE1315P74
- 1 BE1315P75
- 1 BE1315P76
- 1 BE1315P77

### Sliding hammer / Washer and wiper puller



#### BE1300SH



55 75 x 290 x 55 mm



10 BE1300SH

#### BE1310DNS



36.4 x 24 x 24 mm



96 BE1310DNS

### Diesel injector washer puller



#### BE1300



366 95 x 320 x 366 mm



1 BE1300

### Valve lapper Set



#### BE762



30 x 90 x 315 mm



12 BE762

### Copper injector sealing ring set



#### BE1305P450

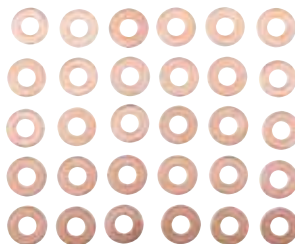


145 x 210 x 42 mm



1 BE1305P450

### Sets of 30 washers for injectors



#### BE1305P450B\_



15 mm  
15 mm  
15 mm



- 1 BE1305P450WS01
- 1 BE1305P450WS02
- 1 BE1305P450WS03



15 mm	1	BE1305P450WS04
15 mm	1	BE1305P450WS05
15 mm	1	BE1305P450WS06
16 mm	1	BE1305P450WS07
16 mm	1	BE1305P450WS08
15.5 mm	1	BE1305P450WS09
16 mm	1	BE1305P450WS10
16.4 mm	1	BE1305P450WS11
20 mm	1	BE1305P450WS12
13.85 mm	1	BE1305P450WS13
14.6 mm	1	BE1305P450WS14
14.6 mm	1	BE1305P450WS15

### Common rail 8 injectors fuel return tester



#### BE5350



447 x 341 x 84 mm



- 5 BE5350
- 1 BE5350C1
- 1 BE5350C2
- 1 BE5350C3
- 1 BE5350C4
- 1 BE5350C5

### Diesel injector tester



#### BE13ZL11



250 x 250 x 440 mm



4.5



1 BE13ZL11

Tamper Torx® Bits/Sockets Set, 1/4"



BE5008

35 x 100 x 35 mm	1	BE5008

BE5008-10, BE5008-15, BE5008-20,  
BE5008-25, BE5008-27, BE5008-30,  
BE5008-40, BE5008-45

Tamper Torx socket  
1/4" square drive



BE5008-10/BE5008-45

10	1	BE5008-10
15	1	BE5008-15
20	1	BE5008-20
25	1	BE5008-25
27	1	BE5008-27
30	1	BE5008-30
40	1	BE5008-40
45	1	BE5008-45

Spark Plug Pliers



BE1P

290	56 x 310 x 30 mm	1 BE1P

Spark plug sockets with magnet, 3/8"  
Hex profile, metric/inch sizes



7406ZZ

16	65	1	7406ZZ-16
21	65	1	7406ZZ-21

Spark plug sockets 1/2"  
Hex profile, metric sizes



7805ZZ

16	69	1	7805ZZ-16
21	73	1	7805ZZ-21

Spark plug sockets 3/8"  
Hex profile, metric sizes



SBS71

16	62	1	SBS71-16
21	65	1	SBS71-21

Spark plug wrench  
L: 250 mm with retaining system



BE1SP14L

3/8"	250	1	BE1SP14L

Spark plug wrenches



BE1T14/BE1T16/BE1T21

14	65/300	1	BE1T14
16	63/450	1	BE1T16
21	64/450	1	BE1T21

Spark plug wire brush



52

150	12	52

General purpose utility wire brush



782-U

290	1	782-U

Brake steel brush



783

230	1	783

Terminal brush



2555

85	12	2555



### Spark plug thread restorer set



BE1100

228 x 272 x 80 mm	1.40	8	BE1100

### Milling cutter



BE110001

1	BE110001

BE110014 / Tap: M14 x 1,25P  
BE110015 / Step tap: M14 x 1,25P-M15,8 x 1,25P



BE110014/BE110015

1	BE110014
1	BE110015

### Insert coils for repairing spark plug threads



BE1100AC1/BE1100AC2

9.4	1 BE1100AC1
15	1 BE1100AC2

### Glow plug socket set 1/4" drive- 8,9,10,12 &14 mm



BE1GP5

1/4"	110 x 240 x 40 mm
1	BE1GP5

BE1GP58, BE1GP59, BE1GP510,  
BE1GP512, BE1GP514

### Glow Plug flex sockets



BE1GP58-BE1GP514

8	70	1	BE1GP58
9	70	1	BE1GP59
10	70	1	BE1GP510
12	70	1	BE1GP512
14	70	1	BE1GP514

### T-handle for glow plug sockets



BE1GP5-T

1/4"	400	10	BE1GP5-T

### Glow plug tester



BE100

60	68 x 155 x 60 mm
1	BE100

### Glow plug thread repairing set Inserts BE1210P9AC1



BE1210P11

117 x 260 x 51 mm	1 BE1210P11
	1 BE1210P9AC1

### Sets of 5 inserts/coils for repairing/restoring damaged glow plug threads



BE1210P110x

	1 BE1210P1101
	1 BE1210P1102
	1 BE1210P1103

Glow plug chamber cleaning set  
Reamer guide BE1200P6AC1



BE1200P6

117 x 260 x 51 mm	1 BE1200P6	1 BE1200P6AC1

Glow plug puller



BE1205

35	362 x 190 x 35 mm	1 BE1205	

Universal set for removing broken glow plugs  
M8x1-M9x1-M10x1-M10x1.25



BE513201

95 x 270 x 355 mm	1.84	1 BE513201	

BE51320101	
BE51320102	
BE51320103	
BE51320104	
BE51320105	
BE51320106	
BE51320107	
BE51320108	
BE51320109	
BE51320110	
BE51320111	
BE51320112	
BE51320113	
BE51320114	

Quick fluid stopper and injector hose separator set



BE257

228 x 272 x 80 mm	8 BE257	1 BE25710
	1 BE25718	1 BE2572
	1 BE2576	

Hose clamp metallic



BE256M

75 x 399 x 45 mm	1 BE256M	

Fuel line disconnecting pliers



BE1FLD1/BE1FLD3

8 mm	1 BE1FLD1	
10 mm	1 BE1FLD2	
8-10 mm	1 BE1FLD3	

Fuel line disconnecting pliers set



BE1FLDS

8-10	1 BE1FLDS	

BE1FLD1, BE1FLD2, BE1FLD3



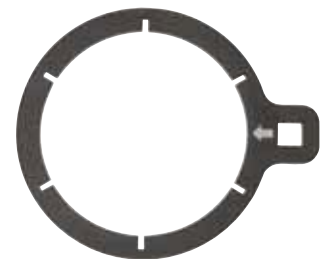
Fuel gauge puller



BE1FTW

75-160	1 BE1FTW	

Fuel Filter Wrench Ford 2.2TDCi



BE1FFWF

5 x 142 x 169 mm	12 BE1FFWF	



Piston Ring Tongs



BE74-55100/BE74-80120

55-100	85	1	BE74-55100
80-120	20	1	BE74-80120

Heavy vehicle valve removing plier



BE76105

65 x 315 x 425 mm	1	BE76105

Clutch alignment rectifier



BE310

228 x 272 x 80 mm	8	BE310

Piston ring tightener



BE74-57125/BE74-90175

80	57-125	1	BE74-57125
165	90-175	1	BE74-90175
80	57-125	1	BE74-57125L

Crankshaft and camshaft seal install set



BE5150P27

270 x 356 x 80 mm	1	BE5150P27
	1	BE5150P271
	1	BE5150P272
	1	BE5150P273

Cooling system pressure tester set



BE400P24

430 x 530 x 120 mm	1	BE400P24

Gasket joints separator set



BE700

90 x 200 x 43 mm	1	BE700
	1	BE700BP2
	1	BE700SP15

Valve spring compressor removal tools



BE76101

50 x 250 x 290 mm	1	BE76101

Radiator Pressure pump with gauge for testing cooling or heating systems



BE400P241

1	BE400P241

Radiator cap test connector R124/R123



BE400P242



1 BE400P242

Radiator cap tester for cooling system



BE400P2402



45



1 BE400P2402

Adaptor for testing the cooling system



BE400P2406



1 BE400P2406

Radiator cap test connector R123/R125



BE400P243



1 BE400P243

Radiator cap tester for cooling system



BE400P2403



43.5



1 BE400P2403

Adaptor for testing the cooling system



BE400P2407



1 BE400P2407

Thermometer 0-200°C



BE400P244



1 BE400P244

Adaptor for testing the cooling system



BE400P2404



1 BE400P2404

Adaptor for testing the cooling system



BE400P2408



0.11



1 BE400P2408

Radiator cap tester for cooling system



BE400P2401



59



1 BE400P2401

Adaptor for testing the cooling system



BE400P2405



1 BE400P2405

Adaptor for testing the cooling system



BE400P2409



1 BE400P2409



Adaptor for testing the cooling system



BE400P2410



1 BE400P2410

Adaptor for testing the cooling system



BE400P2414



1 BE400P2414

Adaptor for testing the cooling system



BE400P2418



1 BE400P2418

Adaptor for testing the cooling system



BE400P2411



0.11

1 BE400P2411

Adaptor for testing the cooling system



BE400P2415



1 BE400P2415

Adaptor for testing the cooling system



BE400P2419



1 BE400P2419

Adaptor for testing the cooling system



BE400P2412



1 BE400P2412

Adaptor for testing the cooling system



BE400P2416



1 BE400P2416

Plastic wrench for radiator cap



BE400P2420



1 BE400P2420

Adaptor for testing the cooling system



BE400P2413



1 BE400P2413

Adaptor for testing the cooling system



BE400P2417



1 BE400P2417



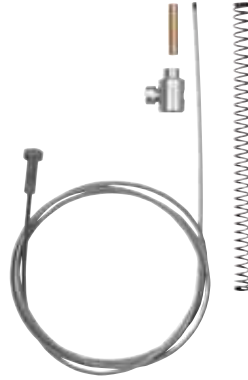
Purging and filling cooling system set  
BE4101 is a conic adaptor



BE410

287 x 380 x 80 mm	4 BE410 1 BE4101

Cable



BE2542

	1 BE2542

EGR type hose clamp pliers



BE253

850	1 BE253

Flexible hose clamp plier  
18-54 mm



BE254

18-54	630
	1 BE254

Hose clamp pliers set



BE256P3

95 x 320 x 45 mm	1 BE256P3
95 x 220 x 45 mm	1 BE256-155
95 x 240 x 45 mm	1 BE256-178
95 x 320 x 45 mm	1 BE256-250

Angle hose clamp pliers 45°  
Angled head and rotating jaws



BE250

280	1 BE250

Repair kit for BE254



BE2541

	1 BE2541

Flexible hose clamp pliers  
18-54 mm



BE255

18-54	560
	1 BE255

Hose clamp pliers



BE251

210	1 BE251



Elastic hose clamp pliers



BE258

12-55	280	1	BE258

Laser thermometer



BLT550

-50 +550	105 x 200 x 55 mm	10	BLT550

Refractometer



3046-REF

200	1	3046-REF

Antifreeze liquid tester



BE401

240	50 x 50 x 240 mm	1	BE401

AC repairing tool set



BE800P12

90 x 200 x 43 mm	1	BE800P12

UV flexible leak detection lamp



BLUVF

295	70 x 95 x 295 mm	1	BLUVF

Adaptors set for disconnection of AC hoses



BAC007

240	46	1	BAC007

OETIKER™ Clamp Plier



BPOC15

275	12	BPOC15

Bit set 49 pcs with TORX tamper bits



BE5049

195 x 325 x 60 mm	5	BE5049

Bit set 49 pcs with regular TORX bits



BE5049T

195 x 325 x 60 mm	3.66 kg	1	BE5049T

Bit for Hexagon Metric Head Screws, 10mm



BE5049H

	L		
4	30	1	BE5049H4
5	30	1	BE5049H5
6	30	1	BE5049H6
7	30	1	BE5049H7
8	30	1	BE5049H8
10	30	1	BE5049H10
12	30	1	BE5049H12
14	30	1	BE5032H14

Bit for Hexagon Metric Head Screws, 10mm  
Long series 75mm



BE5049H\_L

	L		
4	75	1	BE5049H4L
5	75	1	BE5049H5L
6	75	1	BE5049H6L
7	75	1	BE5049H7L
8	75	1	BE5049H8L
10	75	1	BE5049H10L
10	115	1	BE5032H10EL
12	75	1	BE5049H12L

Bit for TORX® Head Screws, 10mm



BE5049Txx

	L		
T20	30	1	BE5049T20
T25	30	1	BE5049T25
T27	30	1	BE5049T27
T30	30	1	BE5049T30
T40	30	1	BE5049T40
T45	30	1	BE5049T45
T50	30	1	BE5049T50
T55	30	1	BE5049T55
T60	30	1	BE5049T60

Bit for TORX® Head Screws, 10mm  
Long series 75mm



BE5049T\_L

	L		
T20	75	1	BE5049T20L
T25	75	1	BE5049T25L
T27	75	1	BE5049T27L
T30	75	1	BE5049T30L
T40	75	1	BE5049T40L
T45	75	1	BE5049T45L
T50	75	1	BE5049T50L
T55	75 mm	1	BE5049T55L
T55	115	1	BE5032T55EL

Bit for TORX® tamper Head Screws, 10mm



BE5049T\_H

	L		
TR20	30	1	BE5049T20H
TR25	30	1	BE5049T25H
TR27	30	1	BE5049T27H
TR30	30	1	BE5049T30H
TR40	30	1	BE5049T40H
TR45	30	1	BE5049T45H
TR50	30	1	BE5049T50H
TR55	30	1	BE5049T55H
TR60	30	1	BE5049T60H

Bit for TORX® tamper Head Screws, 10mm  
Long series 75mm



BE5049T\_HL

	L		
TR20	75	1	BE5049T20HL
TR25	75	1	BE5049T25HL
TR27	75	1	BE5049T27HL
TR30	75	1	BE5049T30HL
TR40	75	1	BE5049T40HL
TR45	75	1	BE5049T45HL
TR50	75	1	BE5049T50HL
TR55	75	1	BE5049T55HL
TR60	75	1	BE5049T60HL

	L		
TR70 mm	100 mm	1	BE5049T70HL
TR80 mm	100 mm	1	BE5049T80HL
TR30 mm	200 mm	1	BE5049T30HXL
TR40 mm	200 mm	1	BE5049T40HXL
TR45 mm	200 mm	1	BE5049T45HXL

Bit for XZN Head Screws, 10mm



BE5049M

	L		
M5	30	1	BE5049M5
M6	30	1	BE5049M6
M8	30	1	BE5049M8
M10	30	1	BE5049M10
M12	30	1	BE5049M12
M14	30	1	BE5032M14

Bit for XZN Head Screws, 10mm  
Long series 75mm



BE5049M\_L

	L		
M5	75	1	BE5049M5L
M6	75	1	BE5049M6L
M8	75	1	BE5049M8L
M10	75	1	BE5049M10L
M12	75	1	BE5049M12L

Bit for Robertson Metric Head Screws, 10mm



BE5032SQ

	L		
#8	30	1	BE5032SQ8
#10	30	1	BE5032SQ10



1/2" adaptor for 10 mm bits



BE504901



10 36 1 BE504901

3/8" Adaptor for 10 mm bits



BE504902



10 35 1 BE504902

10 mm bit set  
32pcs



BE5032

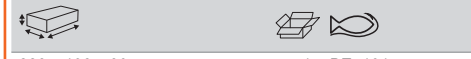


210 x 230 x 60 mm 1 BE5032

Torx® Tamper 1/2" socket with bit, suitable for engines



BE5101



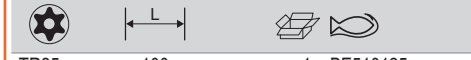
228 x 198 x 80 mm 1 BE5101

BE510125, BE510127, BE510130,  
BE510140, BE510145, BE510150,  
BE510155, BE510160

1/2 socket drivers with Tamper Tx bits



BE510125-BE510160



TR25	100	1	BE510125
TR27	100	1	BE510127
TR30	100	1	BE510130
TR40	100	1	BE510140
TR45	100	1	BE510145
TR50	100	1	BE510150
TR55	100	1	BE510155
TR60	100	1	BE510160

Ribe 1/2" socket with bit, suitable for engines



BE5102



228 x 198 x 80 mm 1 BE5102

BE51025, BE51026, BE51027,  
BE51028, BE51029, BE510210,  
BE510211, BE510212, BE510213

1/2" Socket drivers with Ribe bits



BE51025-BE510213



RM5	100	1	BE51025
RM6	100	1	BE51026
RM7	100	1	BE51027
RM8	100	1	BE51028
RM9	100	1	BE51029
RM10	100	1	BE510210
RM11	100	1	BE510211
RM12	100	1	BE510212
RM13	100	1	BE510213

XZN 1/2" socket with bit, suitable for engines



BE5103



228 x 198 x 80 mm 1 BE5103

BE51035, BE51036, BE51038,  
BE510310, BE510312, BE510314

1/2" socket drivers with XZN bits



BE51035-BE510314



M5	140	1	BE51035
M6	140	1	BE51036
M8	140	1	BE51038
M10	140	1	BE510310
M12	140	1	BE510312
M14	140	1	BE510314

T Bar Handle for Allen-Hexagonal head screws



BE1TH

Ø	g	Icon	Icon	Part No.
10 mm	385			5 BE1TH-10
12 mm	571			5 BE1TH-12
14 mm	801			5 BE1TH-14
2 mm	23			10 BE1TH-2
2,5 mm	23			10 BE1TH-2.5
3 mm	23			10 BE1TH-3
3,5 mm	23			10 BE1TH-3.5
4 mm	60			10 BE1TH-4
4,5 mm	60			10 BE1TH-4.5
5 mm	60			10 BE1TH-5
6 mm	127			10 BE1TH-6
7 mm	205			10 BE1TH-7
8 mm	205			10 BE1TH-8
9 mm	385			10 BE1TH-9

Set of 6 T Bars Handles for Allen- Hexagonal head screws 2,5-3-4-5-6 & 8 mm



BE1TH-S6

Icon	Icon	Part No.
6		30 BE1TH-S6

BE1TH-4, BE1TH-8, BE1TH-2.5,  
BE1TH-3, BE1TH-6, BE1TH-5

T Bar Handle with swivel socket 500mm long

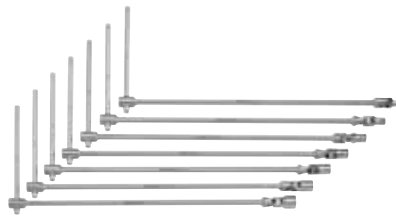


BE1TS

Ø	g	Icon	Icon	Part No.
10 mm	494			10 BE1TS-10
11 mm	497			10 BE1TS-11
12 mm	497			10 BE1TS-12
13 mm	497			10 BE1TS-13
14 mm	502			10 BE1TS-14
15 mm	503			10 BE1TS-15
16 mm	506			10 BE1TS-16

Ø	g	Icon	Icon	Part No.
17 mm	508			10 BE1TS-17
18 mm	522			10 BE1TS-18
19 mm	514			10 BE1TS-19
20 mm	757			8 BE1TS-20
21 mm	765			8 BE1TS-21
22 mm	761			8 BE1TS-22
24 mm	762			8 BE1TS-24
6 mm	496			10 BE1TS-6
7 mm	488			10 BE1TS-7
8 mm	493			10 BE1TS-8
9 mm	494			10 BE1TS-9

Set of 7 T Bars Handles with swivel sockets 7-8-10-12-13-14 & 17mm 500mm long



BE1TS-S7

Icon	Icon	Part No.
7		6 BE1TS-S7

BE1TS-17, BE1TS-13, BE1TS-14,  
BE1TS-12, BE1TS-7, BE1TS-8,  
BE1TS-10

EXHAUST TOOLS

Exhaust Fume Extractor  
BUCPEF: filter set, BUCPEF1: filter



BUCPE

Icon	Icon	Icon	Icon	Part No.
250	1230 x 280 x 250 mm			1 BUCPE 1 BUCPEF1 1 BUCPEF

tube extension for BUCPE  
3m long



BUCPE3SH

Icon	Icon	Part No.
		1 BUCPE3SH

A double exhaust pipe for BUCPE  
3m long



BUCPE3SDH

Icon	Icon	Part No.
		1 BUCPE3SDH

Exhaust clamp pliers  
Max opening 55 mm



BUC50

Icon	Icon	Icon	Icon	Part No.
65	300			1 BUC50

Universal exhaust removing tool



BUC110

Icon	Icon	Icon	Icon	Part No.
68	459 x 1,300 x 68 mm			1 BUC110



Universal exhaust puller  
Working range 34- 54mm



BUC100

34-54	95	1	BUC100

Lambda sensor tester  
Zirconia lambda probes (0-1 V) and Titania (0-5 V)



BELT10

160 x 650 x 60 mm	1	BELT10

1/2" Lambda service socket  
22mm-1/2"



7806

22	87	1	7806

1/2" diesel injection socket  
27mm-1/2"



7807

27	83	1	7807

## OIL SERVICE TOOLS AND EQUIPMENT

Oil filter strip wrench



BE611

65-110	74 x 248 x 60 mm	1	BE61110
65-110	12 x 380 x 3 mm	100	BE61110-1
100-155	90 x 355 x 60 mm	1	BE61155
100-155	180 x 420 x 12 mm	1	BE61155-1

Chain oil filter wrench



BE64520/BE64350

350	60-105	1	BE64350
350	60-105	1	BE64350CH
520	60-160	1	BE64520
520	60-160	1	BE64520CH

Rubber belt wrench



BE66152

150	28 x 82 x 225 mm	6	BE66152
		8	BE661521

3 legged oil filter wrench  
1/2" to 3/8" adaptor included



BE65F65120

3/8"	65-120	1	BE65F65120

Magnetic 3 legged oil filter wrenches



BE65R

3/8-1/2"	65-120	1	BE65R65120
3/8-1/2"	80-119	1	BE65R80120
1/2"	105-160	1	BE65R106160

Oil filter cup set  
28 cups, a 3 flat legged oil filter wrench and a 1/2"-3/8" adaptor



BE630

500 x 600 x 90 mm	3	BE630

Individual filter cups



BE630xxxx

Ø			
64 mm	Fiat, Renault	1	BE630666F
64 mm	Daihatsu, Fiat, Nissan, Toyota	1	BE6306514F
65-67 mm	Daihatsu, Toyota	1	BE630656714F
66 mm	Ford, Mazda, Subaru	1	BE6306814F
73 mm	Alfa Romeo, Lexus, Toyota	1	BE6307314F
74 mm	Audi, Chrysler, GM, Rover	1	BE6307415F
74-76 mm	Audi, Ford, Mercedes Benz, Opel, VW	1	BE630747615F
74-75 mm	Mercedes Benz, Opel, VW	1	BE630757715F
76 mm	Fiat, Mercedes Benz, Renault	1	BE6307612F
74 mm	Audi, BMW, Mercedes Benz, Opel, Porsche, VW	1	BE6307614F
74 mm	Ford	1	BE6307630F
74 mm	Fiat, Lancia	1	BE630768F
78 mm	Ford, Honda, Nissan, Toyota	1	BE6307815F
80 mm	Honda, Isuzu, Mazda, Nissan, Opel, Subaru, Toyota	1	BE6308015F
80-82 mm	Acura, Honda, Mazda, Nissan, Subaru, Toyota	1	BE630808215F
86 mm	Volvo	1	BE6308616F
86 mm	Audi, Citroen, Peugeot, Renault, VW	1	BE6308618F
89 mm	Honda, Isuzu, Mitsubishi	1	BE6309015F
92 mm	Fiat, Lancia	1	BE6309210F
92 mm	Audi, Ford, Honda, Mazda, Mitsubishi, Nissan, Opel, Porsche, Renault, Volvo, VW	1	BE6309315F
92 mm	Ford	1	BE6309336F
93 mm	Audi, VW	1	BE6309345F
95 mm	Alfa Romeo, Chrysler, Ford, Toyota	1	BE6309515F
96 mm	Audi, Renault, VW	1	BE6309618F
100 mm	Isuzu, Mitsubishi	25	BE63010015F
24 mm	BMW	1	BE630246F
106 mm	Fiat, MAN, Scania	1	BE63010615F
27 mm	Mercedes Benz	1	BE630276F
107 mm	Volvo	1	BE63010815F
32 mm	GM, Mercedes Benz, Opel, Saab	1	BE630326F
108 mm	Renault	1	BE63010818F
36 mm	BMW, Ford, Mercedes Benz, Opel, Rover, VW	1	BE630366F
38 mm	BMW, Opel, Volvo	1	BE630386F
66.5 mm	Daihatsu, Toyota	1	BE63066514F

Oil Filter Wrench Toyota, Lexus, Subaru, Daihatsu with 4 cylinders (1,8 to 2,0L)



BE63064514F1

	Ø		
Toyota, Lexus, Subaru, Daihatsu	4 64.5 mm cylinders (1.8-2.0L)	1	BE63064514F1

Oil Filter Wrench Toyota, Lexus, Subaru, Daihatsu with 4, 6 or 8 cylinders (2,5L to 5,7L)



BE63064514F2

Ø			
64.5 mm	Toyota, Lexus, Subaru, Daihatsu	1	BE63064514F2
4, 6, 8 cylinders (2.5-5.7L)			

OIL FILTER CUP 74 mm 14 FLUTES



BE6307414F

#		
14	1	10

BE6307414F

Carter wrenches



BE68

Ø	L		
8	230	1	BE68
8 x 10	260	1	BE6810

1/4" Oil sump plug removal bit for VAG engine 2 liters 4 cylinders



BE6701VAG

1	BE6701VAG

Oil drain plug sockets set



BE6217

120 x 260 x 60 mm	1 BE6217

3/8" OIL PLUG SOCKET



BE621701-BE621717

#	mm		
6	8	1	BE621701
6	9	1	BE621702
6	10	1	BE621703
6	12	1	BE621704
6	13	1	BE621705
6	14	1	BE621706
6	17	1	BE621707
4	8	1	BE621708
4	9.5	1	BE621709
4	10	1	BE621710
4	10.5	1	BE621711
4	11	1	BE621712
4	12	1	BE621713
4	13.1	1	BE621714
4	10	1	BE621715
3	10	1	BE621716
xZN	M16	1	BE621717



### Oil drain plug restorer set



**BOD10P64**



228 x 272 x 80 mm



1 BOD10P64

### Mini oil drain plug restorer sets



**BOD10**



95 x 105 x 35 mm  
95 x 105 x 35 mm  
95 x 105 x 35 mm  
95 x 105 x 35 mm  
95 x 105 x 35 mm  
95 x 105 x 35 mm



1 BOD101  
1 BOD102  
1 BOD103  
1 BOD104  
1 BOD105  
1 BOD106

### Oil drain plugs and washers set



**BOD10XNWS**



M13x1.25  
M13x1.5  
M15x1.5  
M17x1.5  
M20x1.5  
M22x1.5



1 BOD101NWS  
1 BOD102NWS  
1 BOD103NWS  
1 BOD104NWS  
1 BOD105NWS  
1 BOD106NWS

For tapping oil plug damaged thread slightly oversize, then fit a new drain plug and washer  
Size: M13 x 1.25



**BOD10xT**

**B**

**C**



32 mm	13	1	BOD101T
32 mm	13	1	BOD102T
32 mm	15	1	BOD103T
32 mm	17	1	BOD104T
32 mm	20	1	BOD105T
32 mm	22	1	BOD106T

### 2 in 1 oil drainer with tank capacity 90L



**BOD8902**



1000 x 440 x 480 mm



1 BOD8902

### 2 in 1 oil drainer with tank capacity 90L with inspection chamber



**BOD8903A**



1700 x 419 x 606 mm



1 BOD8903A

### Gravity oil drainer with tank capacity 90L



**BOD8901**



1000 x 440 x 480 mm



35



1 BOD8901

### Extension funnel for oil drainers



**BOD8901AC1**



620 x 620 x 150 mm



1 BOD8901AC1

### Automatic transmission oil refiller



**BOD6080P12**



570 x 313 x 330 mm



1 BOD6080P12



Adaptor for BOD6080P12 set



BOD6080P12-01



1 BOD6080P12-01

Adaptor for BOD6080P12 set



BOD6080P12-05



1 BOD6080P12-05

Adaptor for BOD6080P12 set



BOD6080P12-09



1 BOD6080P12-09

Adaptor for BOD6080P12 set



BOD6080P12-02



1 BOD6080P12-02

Adaptor for BOD6080P12 set



BOD6080P12-06



1 BOD6080P12-06

Adaptor for BOD6080P12 set



BOD6080P12-10



1 BOD6080P12-10

Adaptor for BOD6080P12 set



BOD6080P12-03



1 BOD6080P12-03

Adaptor for BOD6080P12 set



BOD6080P12-07



1 BOD6080P12-07

Adaptor for BOD6080P12 set



BOD6080P12-11



1 BOD6080P12-11

Adaptor for BOD6080P12 set



BOD6080P12-04



1 BOD6080P12-04

Adaptor for BOD6080P12 set



BOD6080P12-08

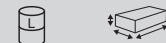


1 BOD6080P12-08

Oil drain tank  
8 l



BOD2008



8 120 x 595 x 330 mm 1 BOD2008



Oil funnel  
1.2 l



BOD301200

160 x 225 x 160 mm	1 BOD301200

Oil drain pan  
16 L



BOD1016

16	445 x 150 x 570 mm	1 BOD1016

2L Can with Flexible Spout



BOD2FS

2	330 x 130 x 380 mm	20 BOD2FS

Rotary barrel pump  
Capacity: 250 ml/turn



BOD70

230 x 250 x 1330 mm	1 BOD70

Lever Action Barrel pump  
300 ml/stroke



BOD60

650 x 165 x 55 mm	1 BOD60

Heavy duty cartridge grease pump



BOD5HD400

100 x 390 x 66 mm	1 BOD5HD400

Cartridge grease pump



BOD5400/BOD5450

120 x 385 x 57 mm	1 BOD5400
135 x 425 x 61 mm	1 BOD5450

Grease flex hoses



BOD54-1 / -2

4.1	10.8	1 BOD54-1
4.1	10.8	1 BOD54-2

Grease coupler



BOD54-3

37	1 BOD54-3

Oil cans



BOD4200/BOD4500

0.2	111 x 127 x 63 mm	1 BOD4200
0.5	130 x 200 x 90 mm	1 BOD4500

## BRAKE SYSTEM TOOLS AND EQUIPMENT

Brake caliper wind back air tool  
3/8" square drive



BBR320

3/8"	1 BBR320

Torx® 1/2" impact socket bits set for brakes  
9 pcs



BBR203P9

228 x 198 x 80 mm 1 BBR203P9

BBR203P920, BBR203P925,  
BBR203P927, BBR203P930,  
BBR203P940, BBR203P945,  
BBR203P950, BBR203P955,  
BBR203P960

1/2" impact socket drivers with Tx bits for brakes



BBR203P920-BBR203P960

T20	78	1	BBR203P920
T25	78	1	BBR203P925
T27	78	1	BBR203P927
T30	78	1	BBR203P930
T40	78	1	BBR203P940
T45	78	1	BBR203P945
T50	78	1	BBR203P950
T55	78	1	BBR203P955
T60	78	1	BBR203P960

XZN 1/2" impact socket bits set for brakes



BBR201P6

228 x 198 x 80 mm 1 BBR201P6

BBR201P64014, BBR201P64016,  
BBR201P64018, BBR201P67814,  
BBR201P67816, BBR201P67818

1/2 imp.socket driver XZN



BBR201P64014-BB201P67818

M14	40	1	BBR201P64014
M16	40	1	BBR201P64016
M18	40	1	BBR201P64018
M14	78	1	BBR201P67814
M16	78	1	BBR201P67816
M18	78	1	BBR201P67818

1/2" Pentagon socket and bit set for hand brake



BBR202P4

90 x 200 x 43 mm	1	BBR202P4
	1	BBR202P410
	1	BBR202P414
	1	BBR202P419
	1	BBR202P455

Shoe brake springs removing and installation set



BBR210P3

270 x 356 x 80 mm	1	BBR210P3
	1	BBRS210P
	1	BBRS210P2

Flaring Kit



BBRFKM1

141 x 115 x 195 mm	1551	12	BBRFKM1
--------------------	------	----	---------

Brake spring plier with pivoting head



BBR6135

300	1	BBR6135
-----	---	---------

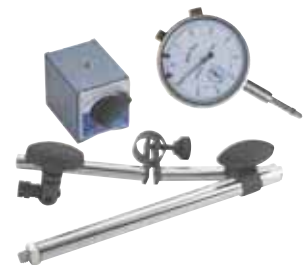
Brake spring pliers



BBR6131

220	1	BBR6131
-----	---	---------

Micrometer with magnetic base



1154

75 x 185 x 290 mm	1	1154
-------------------	---	------

1154-DG

1154-MB



Dial indicator



1154-DG

0-10	0.01	1 1154-DG

Magnetic base holder



1154-MB

1	1154-MB

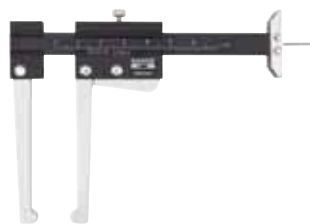
Universal brake caliper tool set 50 pieces  
3/8" square drive



BBR300P50

80 x 360 x 420 mm	5.15	1 BBR300P50

Aluminium caliper



BBR400

6 x 89 x 120 mm	1 BBR400

Caliper for measuring brake disk and brake shoes  
diameters



BBR410

20 x 280 x 210 mm	0.542 kg	24 BBR410

Brake fluid tester pen



BBR100

150 x 20 x 20 mm	1 BBR100

Brake fluid tester humidity check  
DOT 3/4/5/5.1



BBR110

320 x 220 x 100 mm	1 BBR110

Air break bleeder



BBR350

1/4"	160 x 300 x 261 mm	1 BBR350

12V Electrical Brake Bleeder



BBRBB12

895 x 390 x 395 mm	14.2 kg	1 BBRBB12

Tire Pressure Monitoring System Maintenance Tools  
Set



BWTPMSS9

230 x 216 x 60 mm	1049	8 BWTPMSS9

Tire valve core tool with 0.45Nm max torque



BWTVCTT355



1 BWTVCTT355

Tire Nozzle Deflation Caps



BWTPMSS4C



27 x 59 x 108 mm



62.5



25 BWTPMSS4C

## TRANSMISSION AND WHEEL TOOLS

15mm impact wheel socket



BWSMB15



15 mm



25 BWSMB15

17mm Impact socket for Mercedes anti-theft wheel nut



BWSMB17



17 mm



1 BWSMB17

17, 19 and 21mm impact wheel sockets set  
BWSS12P3:17,19,21 mm



BWSS12P3



17, 19, 21 45 x 130 x 150 mm



1 BWSS12P3

BWSS12P317, BWSS12P319,  
BWSS12P321

17, 19, 21, 22 and 24mm wheel impact sockets set  
Content: 17, 19, 21, 22, 24 mm



BWSS12P5



17, 19, 21, 22, 24 175 x 240 x 50 mm



1 BWSS12P5

BWSS12P317, BWSS12P319,  
BWSS12P321, BWSS12P522,  
BWSS12P524

Wheel socket sets



BWSS12P



1/2



17



1 BWSS12P317

1/2

19

1 BWSS12P319

1/2

21

1 BWSS12P321

1/2

22

1 BWSS12P522

1/2

24

1 BWSS12P524

17, 19 and 21mm long reach impact wheel sockets set



BWSS12P3L



17, 19, 21 mm 65 x 225 x 230 mm



1 BWSS12P3L

BWSS12P317L, BWSS12P319L, BWSS12P321L

1/2" long reach impact wheel socket  
Content: 17, 19 and 22mm



BWSS12PL



1/2 in



17



1 BWSS12P317L

1/2 mm

19

1 BWSS12P319L

1/2 mm

21

1 BWSS12P321L



Deep 1/2" Twist Sockets 150mm long



BWTS317L-BWTSP321L

Size	Length	Quantity	Part Number
1/2 in	17	1	BWTSP317L
1/2 in	19	1	BWTSP319L
1/2 in	21	1	BWTSP321L

Twist socket set



BWTSP7

Dimensions	Quantity	Part Number
120 x 230 x 62 mm	1	BWTSP7

Twist sockets set 1/2" 17, 19, 21, 22, 24 mm



BWTSP6

Dimensions	Quantity	Part Number
55 x 115 x 220 mm	1	BWTSP6

Twist socket sets



BWTSP16

Dimensions	Quantity	Part Number
120 x 245 x 50 mm	1	BWTSP16

BWTSP617, BWTSP619, BWTSP621, BWTSP622, BWTSP624

Deep Twist Sockets



BWTSP617-BWTSP624

Size	Length	Quantity	Part Number
17	1/2	1	BWTSP617
19	1/2	1	BWTSP619
21	1/2	1	BWTSP621
22	1/2	1	BWTSP622
24	1/2	1	BWTSP624

Twist socket



BWTSP

Size	Length	Quantity	Part Number
8	3/8"	1	BWTSP1608
10	3/8"	1	BWTSP1610
11	3/8"	1	BWTSP1611
12	3/8"	1	BWTSP1612
13	3/8"	1	BWTSP1613
14	3/8"	1	BWTSP1614
16	3/8"	1	BWTSP1616
17	3/8"	1	BWTSP1617
18	3/8"	1	BWTSP1618
19	3/8"	1	BWTSP1619
21	1/2"	1	BWTSP1621
22	1/2"	1	BWTSP1622
24	1/2"	1	BWTSP1624
27	1/2"	1	BWTSP1627

Size	Length	Quantity	Part Number
32	1/2"	1	BWTSP732
36	3/4"	1	BWTSP736
41	3/4"	1	BWTSP741

1/2" Impact socket and bit set



BT15P5

Dimensions	Quantity	Part Number
85 x 260 x 60 mm	1	BT15P5

1/2" Impact socket with bihex profile



BT15P524-BT15P532

Size	Length	Quantity	Part Number
1/2" mm	36	1	BT15P536
1/2"	24	1	BT15P524
1/2"	30	1	BT15P530
1/2"	32	1	BT15P532

Long Twist sockets set 1/2" 17, 19 and 21mm



BWTSP3L

Dimensions	Quantity	Part Number
70 x 225 x 225 mm	1	BWTSP3L

BWTSP317L, BWTSP319L, BWT-SP321L

1" thin wall impact sockets



BHVIS12 / BHVIS06

12	65	1	BHVIS1265
6	70	1	BHVIS0670
6	77	1	BHVIS0677
6	80	1	BHVIS0680
6	85	1	BHVIS0685
6	90	1	BHVIS0690
6	95	1	BHVIS0695
6	100	1	BHVIS06100
6	105	1	BHVIS06105

3/4" heavy vehicle impact sockets Scania, Volvo



BHVIS08

3/4	95	1	BHVIS0895
3/4	100	1	BHVIS08100
3/4	115	1	BHVIS08115
	109	1	BHVIS109BPW12
	120	1	BHVIS120BPW16

Impact sockets BPW



BHVISxxBPW

	111	1	BHVIS111BPW12
3/4"	80	1	BHVIS80BPW12
3/4"	95	1	BHVIS95BPW9

1" impact torsion bars



BZWTB

32	450	1	BZWTB0132450
32	600	1	BZWTB0132600
33	600	1	BZWTB0133600

Set of 5 torsion bars with 1/2" drive designed for tightening wheel nuts with an impact wrench without exceeding the recommended torque



BWTB12P5

1	BWTB12P5

BWTB12P100, BWTB12P110, BWTB12P120, BWTB12P135, BWTB12P90

Torsion bars with 1/2" drive designed for tightening wheel nuts with an impact wrench without exceeding the recommended torque



BWTBP1290-BWTB12P200

	<b>Nm</b>		
203	100 Nm	1	BWTB12P100
203	110 Nm	1	BWTB12P110
203	120 Nm	1	BWTB12P120
203	135 Nm	1	BWTB12P135
203	150 Nm	1	BWTB12P150
203	160 Nm	1	BWTB12P160
203	175 Nm	1	BWTB12P175
203	190 Nm	1	BWTB12P190
203	200 Nm	1	BWTB12P200
203	90 Nm	1	BWTB12P90

Wheel wrenches



29-B/BWXW1/BWXW2

<b>S</b>			
17,19,21	1/2"	1	29-B
17,19,22	1/2"	1	BWXW1
24,27,32	3/4"	1	BWXW2
17, 19, 13/16, 22	-	1	BWXW3
24, 27, 32, 38	-	1	BWXW4

Wheel Bearing Tool Set



BWB14

310 x 525 x 85 mm	1 BWB14

Bearing removing and installing set



BT20P26

315 x 540 x 155 mm	1 BT20P26



Hydraulic Bearing removing and installing Set



BT20P49

164 x 520 x 890 mm 1 BT20P49

12 Tn Hydraulic spindle



BWHEHS

12 265-282 1 BWHEHS

Wheel hub hydraulic puller



BWHEPS

12 #4-5 / 116-135 1 BWHEPS

- BWHEP
- BWHEHS

Wheel hub plate



BWHEP

#4-5 / 116-135 150 x 150 x 90 mm 1 BWHEP

5 kg sliding hammer



BWSH5

960 x 100 x 100 mm 2 BWSH5

Sliding hammer, 8 kg



BWSH8

960 x 100 x 100 mm 1 BWSH8

- BWSH5
- BWSH51
- BSSHE3

3,5 kg mass



BSSHE3

60 100 1 BSSHE3

M18 adaptor



BWSH51

M38 M18x38 1 BWSH51

Set of wheel hub plate and sliding hammer



BWHEPSH8

#4-5 / 116-135 960 x 150 x 150 mm 1 BWHEPSH8

Wheel hub plate with sliding hammer & hydraulic spindle



BWHEPSSH8

12 t / 265-282 mm #4-5/116-135 1 BWHEPSSH8

Steering Arm Inner Tie Rod Removal Tool cages



BS5228341-BS5239451

28-34 mm 1 BS5228341  
34-40 mm 1 BS5234401  
39-35 mm 1 BS5239451

Axle joint tool  
33-42 mm



BS54

70 x 65 x 70 mm 1 BS54



Ball joint socket puller for PSA



BS100PSA1

52	60	1	BS100PSA1

Ball joint fork puller



BS6

<b>A</b>			
19	400	1	BS618
23	400	1	BS623

Stainless strap and buckles  
15 m strap and 50 buckles



BE2512005

1	BE2512005

Stainless steel strap pliers



BE251200

200	1	BE251200

CV boot installation pneumatic tool



BPCVB1

25-110 mm	138 x 138 x 455 mm	6	BPCVB1

Stainless strap and buckles  
15 m strap and 50 buckles



BE2512008

1	BE2512008

Steering Arm Inner Tie Rod Removal Tool set.



BS52

1	BS52

VW T4 Supporting Joint Tool



4594VWT4

245 x 112 x 320 mm	5	4594VWT4

Wheel balancing pliers



BWP150

80 x 270 x 65 mm	1	BWP150

Tire pressure gauge



BWTPG1

20 x 90 x 394 mm	10	BWTPG1

Tyre lever



38-8-38-24

200	5	38-8
300	5	38-12
400	5	38-16
500	2	38-20
600	1	38-24



Tyre lever, special bent form



39-24



600 1 39-24

Tyre levers



38A



304 1 38A-12  
384 1 38A-15  
541 1 38A-21  
650 1 38A-26

Tyre lever for commercial vehicles & trucks



38C



645 1 38C-26

Multi positioning ratcheting pry bar set



BT10P3



270 x 356 x 80 mm 1 BT10P3

MULTI POSITION PRYBAR



BT10P325-BT10P338



250 1 BT10P325  
300 1 BT10P330  
380 1 BT10P338

## SUSPENSION TOOLS AND EQUIPMENT

Spring compressor machine mechanical type

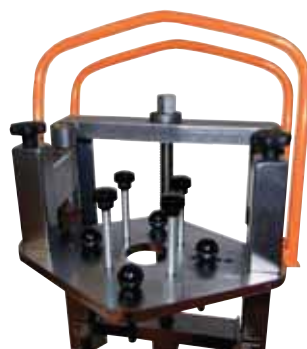


BS10MEC



255 x 370 x 80 mm 65.5 kg 1 BS10MEC

Universal plate / adaptor for racing springs  
To be used with BS10 and BS10MEC



BS10AC2



400 x 400 x 200 mm 1 kg 1 BS10AC2

Double pneumatic piston shock absorber compressor



BS30



1180 x 500 x 540 mm 1 BS30

Moving height extension



BS30AC1



340 x 560 x 450 mm 1 BS30AC1

Macpherson spring compressor device



BS15



430 x 530 x 120 mm  
1 BS15  
1 BS15125  
1 BS15125C  
1 BS15160  
1 BS15160C  
1 BS15212  
1 BS15212C  
1 BS1550

Wishbone lever tool



BS20



330 x 1,170 x 140 mm

48.6

1 BS20

Turnbuckle shock absorber



BS1000



400 x 580 x 80 mm

- 1 BS1000
- 1 BS100001
- 1 BS100002
- 1 BS100003
- 1 BS100004
- 1 BS100005
- 1 BS100006
- 1 BS100007
- 1 BS100008
- 1 BS100009
- 1 BS100010
- 1 BS100011
- 1 BS100012
- 1 BS100013
- 1 BS100014
- 1 BS100015
- 1 BS100016
- 1 BS100017
- 1 BS100018
- 1 BS100019
- 1 BS100020
- 1 BS100021
- 1 BS100022
- 1 BS100023
- 1 BS100024
- 1 BS100025
- 1 BS100026
- 1 BS100027
- 1 BS100028
- 1 BS100029
- 1 BS100030
- 1 BS100031
- 1 BS100032
- 1 BS100033
- 1 BS100034
- 1 BS100035
- 1 BS100036
- 1 BS100037
- 1 BS100038
- 1 BS100039

**AUTO ELECTRIC TOOLS AND EQUIPMENT**

12V compact Lithium booster and battery pack



BBL12-400



12 A·h

12 V

1 BBL12-400

USB/Micro USB adaptor for BBL12-400



BBL12-40001



1 BBL12-40001

12V DC car charger for BBL12-400



BBL12-40002



1 BBL12-40002

AC wall charger (with multi-adaptor base) for BBL12-400



BBL12-40003



1 BBL12-40003

Set of three adaptor plugs for AC wall charger (C, G, I) for BBL12-400



BBL12-40004



1 BBL12-40004

Battery clamp adaptor for BBL12-400



BBL12-40005



1 BBL12-40005

12V DC port adaptor for BBL12-400



BBL12-40006



1 BBL12-40006



Case for BBL12-400



BBL12-40007



1 BBL12-40007

Booster 12/24 V 1.700 / 900 CA



BBA1224-1700

**V** **CA**

12/24 1700/900



1 BBA1224-1700

Spare battery for 12V boosters



BB1200A

**V**

12 V



1 BB1200A

Lithium Iron phosphate battery of 12V and 8Ah



BBL800A

**V**

12 V



8 Ah



1 BBL800A

12/24V HEAVY DUTY BOOSTER



BBA1224-3200

**V** **CA**

12/24 V 3200/1600 A



1 BBA1224-3200

Booster automatic electronic chargers  
BBBC2A to be used with BB24-1200



BBBC



60 x 130 x 215 mm  
60 x 130 x 215 mm



1 BBBC2A  
1 BBBC4A

Booster 12V 1.200 CA



BBA12-1200

**V** **CA**

12 1200



1 BBA12-1200

12V HYBRID BOOSTER WITH CAPACITORS



BBH12-1200

**V** **CA**

12 V 1200 A



1 BBH12-1200

Booster charger cables-spare  
Australia, Continental Europe and UK



BBBCAB



50 x 125 x 50 mm  
50 x 125 x 50 mm  
50 x 125 x 50 mm



1 BBBCAB-AUZ  
1 BBBCAB-EU  
1 BBBCAB-UK

Jump leads



BBJL

16	3	1	BBJL1630
25	3.5	1	BBJL2535
35	4.5	1	BBJL3545

Fuse 16A for booster



BBS702026



15 BBS702026

Fuse 500A for booster



BBS702028



1 BBS702028

12V cigar charging cable for booster BBA12-1200, BBA1224-1700



BBSNL4FX001



1 BBSNL4FX001

2 Amps Fully automatic charger/maintainer for 6/12V batteries



BBCE612-2



830



2 BBCE612-2

3 Amps Fully automatic charger/maintainer for 12V Lead-acid and Lithium LiFePO4 batteries



BBCE12-3



2 BBCE12-3

6 Amps Fully automatic charger/maintainer for 12V batteries



BBCE12-6



2 BBCE12-6

10 Amps Fully automatic charger/maintainer for 12V batterie



BBCE12-10



1 BBCE12-10

15 Amps Fully automatic charger/maintainer for 12V batteries



BBCE12-15



2 BBCE12-15

15 Amps Fully automatic charger/maintainer for 12V batteries with Supply Mode



BBCE12-15S



1600



2 BBCE12-15S



100A BATTERY CHARGER/ POWER SUPPLY



BBCE12-F100



1 BBCE12-F100

Ring connectors (quick connect) for BBCE612-2, BBCE12-3 and BBCE12-6 chargers



BBCER1



1 BBCER1

Charger-starter on wheels



BBC420-BBC620



230

1 BBC420

230

1 BBC620

10 Amps Fully automatic charger/maintainer for 24V batteries



BBCE24-10



1800



2 BBCE24-10

Battery Clamps (quick connect) for BBCE612-2, BBCE12-3 and BBCE12-6 chargers



BBCEC2



1 BBCEC2

Battery hydrometer tester



BB10



25 x 25 x 350 mm



1 BB10

Battery Clamps (quick connect) for Battery Clamps (quick connect) for BBCE12-10 and BBCE24-10 chargers



BBCEC1



1 BBCEC1

Ring connectors (quick connect) for BBCE12-10 and BBCE24-10 chargers



BBCER2



1 BBCER2

12 V Digital battery tester



BBT20



90 x 168 x 345 mm



1 BBT20

6&12V DIGITAL BATTERY TESTER



BBT60



228 x 285 x 80 mm

12 BBT60

Socket tester 7 pin 24 V (24S)  
Applicable for 24S socket/plugs



BELT247S



210 x 260 x 105 mm

1 BELT247S

Socket tester 7 pin 12 V



BELT127



160 x 650 x 60 mm

1 BELT127

6&12V DIGITAL BATTERY TESTER WITH PRINTER



BBT80



64 x 130 x 251 mm

6 BBT80

Socket tester 15 pin 24 V



BELT2415



210 x 260 x 105 mm

1 BELT2415

IR & RF key tester



BELTKEY



50 x 170 x 280 mm

1 BELTKEY

Socket tester 7 Pin 24 V (24N)  
Applicable for 24N sockets/plugs



BELT247N



210 x 260 x 105 mm

1 BELT247N

Socket tester with simulator 13 pin 12 V



BELT1213



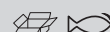
160 x 650 x 60 mm

1 BELT1213

12 / 24 V peak protector



BELP1224



160 x 650 x 60 mm

1 BELP1224



Terminal set 16 pcs



BELTRP16



215 x 60 x 265 mm

- 1 BELTRP16
- 1 BELTRP1601
- 1 BELTRP1602
- 1 BELTRP1603
- 1 BELTRP1604
- 1 BELTRP1605
- 1 BELTRP1606
- 1 BELTRP1607
- 1 BELTRP1608
- 1 BELTRP1609
- 1 BELTRP1610
- 1 BELTRP1611
- 1 BELTRP1612
- 1 BELTRP1613
- 1 BELTRP1614
- 1 BELTRP1615
- 1 BELTRP1616

Digital multimeter, auto ranging, True RMS 1000V and connection to PC



BMMTRMS1



155 x 60 x 225 mm 0,8 kg

1 BMMTRMS1

Surge protector for 12V



BELMS12



310 x 450 x 70 mm

25 BELMS12

Surge protector for 24V



BELMS24



310 x 450 x 70 mm

25 BELMS24

Memory saver 12V



BELS12



40 x 70 x 130 mm

1 BELS12

On Board Diagnostic Memory Saver Detector



BELMS12OBDL

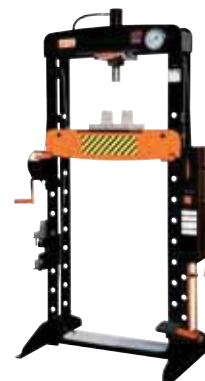


40 x 70 x 130 mm

8 BELMS12OBDL

## GARAGE EQUIPMENT

Press 20T, 30T and 50T



BH720/BH730/BH750



20.000

1 BH720

30.000

1 BH730

50.000

1 BH750

Bench Press, 15 TON



BH715



15.000

1 BH715



Hydra-pneumatic press 100T



BH7100

100000 kg	1	BH7100A

Safety grid for press 100ton



BH7100SG

1	BH7100SG

Magnetic pick-up ERGOTM  
Screwdrivers

ergo®



2535F

Ø			
6 mm	260 mm	1	2535F0
10	413	1	2535F1
10	413	1	2535F2
17	413	1	2535F3

Safety grids for presses 15, 20 30 and 50T



BH7\_SG

1	BH720SG
1	BH730SG
1	BH750SG

Double laser Head Lamp Tester



BLBT100

630 x 1700 x 330 mm	1	BLBT100

Pneumatic stool



BLE300

550	380	1	BLE300

Press pins set for presses



BH715-13/BH720-22

1	BH715-13
1	BH720-22

Rail track for BLBT100



BLBT100AC1

1	BLBT100AC1

Low profile creeper



BLE301

1020	590	1	BLE301



Creepers and stool combi



BLE302



1010 490 1 BLE302

Creepers and stool set



BLE304

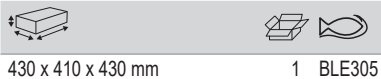


1020 460 1 BLE304

Pneumatic stool



BLE305



430 x 410 x 430 mm 1 BLE305

Magnetic dish



1419-MD



150 36 1419-MD

Round magnetic dish



BMD150



150 1 BMD150

Magnetic rectangular tray



BMR240



240 1 BMR240

Seat cover



5750



1400 1 5750

Wheel Chocks



BWC1



60 x 75 x 125 mm 25 BWC1

Set of 4 Storage/Protection bags for Wheels & Tyres



BWB1418S4/BWB1922S4



355-470 mm 6 BWB1418S4  
470-560 mm 6 BWB1922S4

## BODY SHOP TOOLS AND EQUIPMENT

Universal holder with rubber vacuum pads



BBS3BH1

945 mm					1 BBS3BH1

Holder for body workshop



BBS3UH

180	1200				1 BBS3UH

Vacuum Pad for Universal Holder



BBS3BH1-VP

97 x 95 x 95 mm					40 BBS3BH1-VP

Body clamps



BH8BC1

135 x 240 x 60 mm					1 BH8BC1

Body clamps



BH8BC2

170 x 240 x 60 mm					1 BH8BC2

Body clamps



BH8BC3

90 x 230 x 65 mm					1 BH8BC3

Body clamps



BH8BC4

125 x 185 x 95 mm					1 BH8BC4

Body clamps



BH8BC5

170 x 240 x 60 mm					1 BH8BC5

12 kg sliding hammer



BBS12SH

					1 BBS12SH

Wiper puller set  
Universal puller BBS165, sliding hammer BE1300SH



BBS170P13

270 x 356 x 80 mm					1 BBS170P13 1 BBS170P131 1 BBS170P132 1 BBS170P133 1 BBS170P134 1 BBS170P135 1 BBS170P136 1 BBS170P137 1 BBS170P138 1 BBS170P139 50 BBS165SP4



WIPER ARM PULLER SET



BBS165

95 x 170 x 27 mm	10 BBS165

Rubber suction cup



BBS075

$\emptyset$		
175	175	12 BBS075

2 double suction cups & belt



BBS150

$\emptyset$		
120	400	1 BBS150

Windshield cut out tool



BBS105

70 x 90 x 200 mm	1 BBS105

Blades for windshield cut out tool



BBS107

30 x 320 x 100 mm	1 BBS107

Blades for windshield cut out tool



BBS108

30 x 320 x 100 mm	1 BBS108

Wire grip handle set



BBS101

30 x 11 x 260 mm	1 BBS101

Windshield cut out wires



BBS150S

50	1 BBS150R
50	1 BBS150S
50	1 BBS150T

T-handle wire pushing tool



BBS102

410	1 BBS102

Wire starter



BBS103

450	30 x 93 x 450 mm	1 BBS103

Urethane cutting knife



BBS10450

450	10 x 30 x 450 mm	1 BBS10450

Glass run channel cleaner



BBS106









450 30 x 93 x 450 mm 1 BBS106

Body work pein and finishing hammer  
Convex round



BBSH2C

40 1 BBSH2C

Body work light shrinking hammer  
Flat round-square milled square



BBSH3FS






37 40 6 BBSH3FS

Body work pein & finishing hammer  
Flat round



BBSH2F









40 6 BBSH2F

Body work shrinking hammer  
Milled round-flat square



BBSH3MF

30 27 1 BBSH3MF

Body workshop light bumping hammer  
Flat square-Convex round



BBSH3CF30






30 25 6 BBSH3CF30

Body work dressing hammer  
Flat face



BBSH1F








50x30 1 BBSH1F

Body work angled pein & finishing hammer  
Convex round



BBSH2CA

40 12 BBSH2CA

Body work pick & finishing hammer  
Convex round



BBSH2CP





40 6 BBSH2CP

Body work dressing hammer  
Milled face



BBSH1M









50x30 1 BBSH1M

Body work bumping hammer  
Flat square-Convex round



BBSH3CF

40 37 6 BBSH3CF

spare handle for BBSH hammers



BBSHWH1




1 BBSHWH1



Body work wedge dolly



BBSDW



23 x 64 x 112 mm

6 BBSDW

Body work comma dolly



BBSDC



40 x 58 x 132 mm

6 BBSDC

Body work double spoon short



BBSS2



480

5 x 60 x 400 mm

8 BBSS2

Body work American dolly



BBSDA



30 x 63 x 83 mm

1 BBSDA

Body work diablo dolly



BBSDD



55 x 55 x 55 mm

1 BBSDD

Body work double spoon long



BBSS2L



480

5 x 60 x 480 mm

1 BBSS2L

Body work toe dolly



BBSDT



26 x 58 x 120 mm

6 BBSDT

Rubber heel dolly



BBSDHR



100 x 150 x 40 mm

1 BBSDHR

Plastic repairing set



Body work heel dolly



BBSDH



25 x 60 x 79 mm

1 BBSDH

Body work single spoon



BBSS1



390 2 x 56 x 390 mm

1 BBSS1

BBS210



357

95

- 1 BBS210
- 1 BBS210U06
- 1 BBS210U08
- 1 BBS210UA06
- 1 BBS210UA08
- 1 BBS210V06
- 1 BBS210V08
- 1 BBS210W06
- 1 BBS210W08

Car panel protector



BBS50

900	580	1 BBS50

Trim remover



BBS20P12

165 x 290 x 18 mm	1 BBS20P12

Trim pad remover



2485

240	1 2485

Trim pad removal pliers



BBS200

230	10 BBS200

Air bag removal tool set 12pcs  
VW, Audi, Mercedes, BMW, Opel, Renault



BBS100

150 x 260 x 44 mm	1 BBS100 1 BBS10001 1 BBS10002 1 BBS10003 1 BBS10004 1 BBS10005 1 BBS100057 1 BBS10006 1 BBS10007 1 BBS10008 1 BBS10009 1 BBS10010

Body work scrapers set, 4 pcs



2220

1 22209004B

Nut riveter  
1468-M6: Set



1468-M6

272	20 x 32 x 272 mm	1 1468-M6

1468-M6 Nut riveter inserts



1468-6M

25 x 25 x 50 mm	1 1468-6M3
25 x 25 x 50 mm	1 1468-6M4
25 x 25 x 55 mm	1 1468-6M5
25 x 25 x 55 mm	1 1468-6M6

Nut riveter



1468-M10

30 x 320 x 520 mm	1 1468-M10

1468-M10 Sleeve seat



1468-10-1

1 1468-10-1

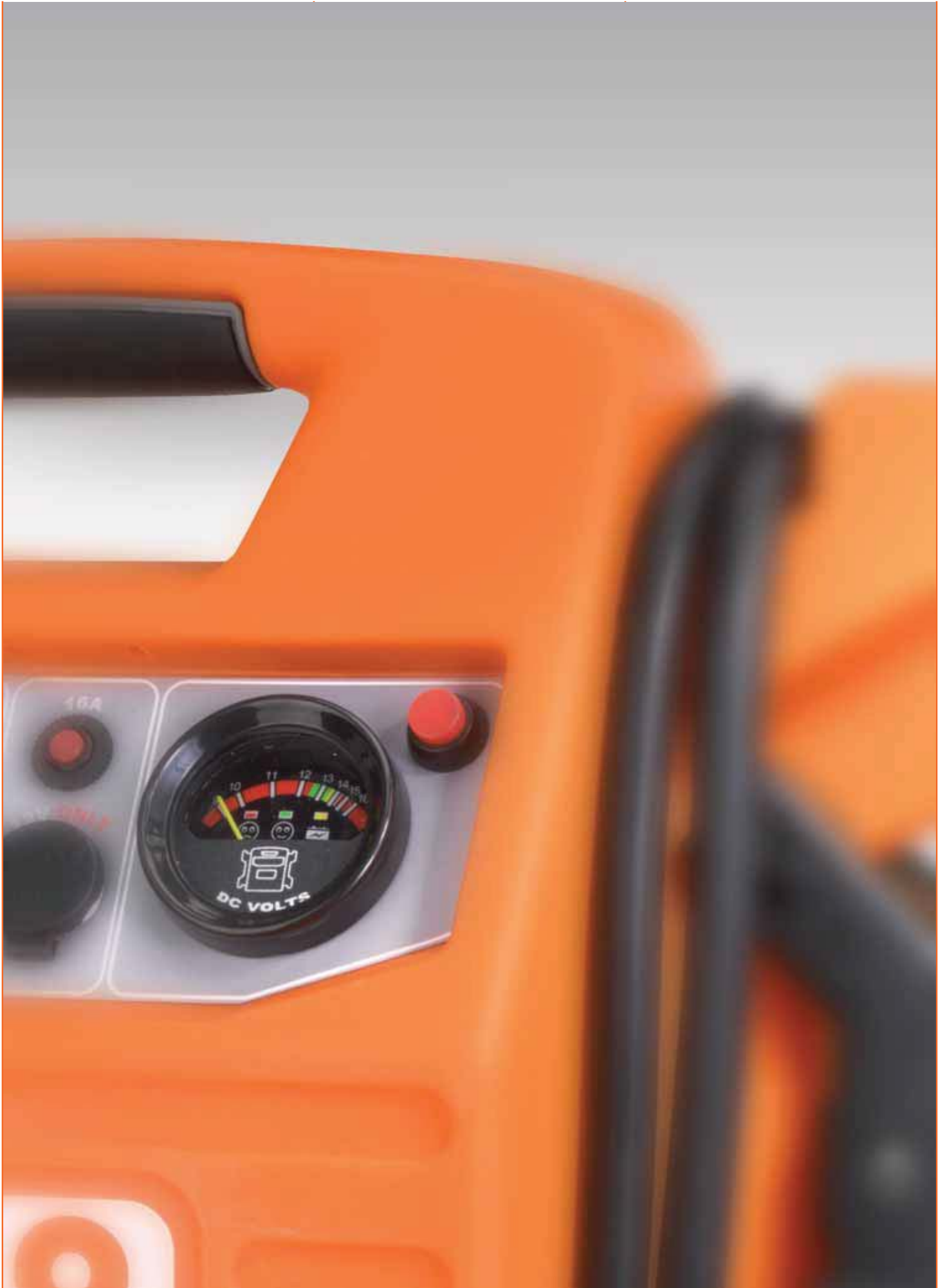
1468-M10 Nut Riveter inserts



1468-10M

20 x 20 x 85 mm	1 1468-10M4
20 x 20 x 85 mm	1 1468-10M5
20 x 20 x 85 mm	1 1468-10M6
20 x 20 x 85 mm	1 1468-10M8
20 x 20 x 85 mm	1 1468-10M10





**BAHCO**