

Pistons / Valves

654 VALVE GRINDER

- > With automatic reversal of lapping direction
- > For use in hand drills
- > Supplied with suction cups 652-20, -25, -30, -37



∅ mm	l mm	kg	Code	No.
65	135	0.750	6535270	654

653 VALVE LAPPING TOOL

- > Hand-held type with suction cup 652-25
- > Beech wood handle



∅ mm	l mm	kg	Code	No.
25	225	0.050	6532680	653

652 SPARE RUBBER SUCTION CUP for 653 and 654



∅ mm	l mm	kg	Code	No.
20	38	0.010	6530120	652-20
25	38	0.011	6532410	652-25
30	38	0.012	6530200	652-30
37	38	0.016	6530390	652-37

124 PLIERS FOR VALVE SEALS

- > For pulling valve shaft sealing rings and removing valve spring supports
- > For VW Audi, BMW, Mercedes, Opel, Ford, Nissan etc.
- > Gun-metal finish, handles chrome-plated



l mm	l inch	kg	Code	No.
250	10	0.348	6399310	124

128 VALVE SPRING COMPRESSOR

- > For overhead valve engines
- > With one pair each of straight and offset hooks
- > Bright nickel-plated



l mm	l inch	mm	inch	kg	Code	No.
290	11.1/2	60-225	2.3/8-9	1.326	6398500	128 2-225
390	15	120-280	4.3/4-11.1/2	3.200	6398690	128 1-280

125 PISTON RING COMPRESSOR

- > In special band spring steel, with continuous adjustment
- > With clamping wrench



125 0

125 1 / 125 2

125 3

Ø mm	↳ mm ▶	↳ "inch ▶	⚖ kg	Code	No.
40-75	50	2	0.115	6396720	125 0
57-125	80	3	0.257	6396800	125 1
90-175	80	3	0.294	6396990	125 2
90-175	165	6.1/2	0.548	6397020	125 3

126 PISTON RING PLIERS

- > With prism holder for secure fitting of piston rings
- > With adjusting screw
- > Bright nickel-plated



Ø mm	↳ mm ▶	↳ "inch ▶	⚖ kg	Code	No.
30-60	210	8.1/4	0.158	6397100	126 0-60

126 PISTON RING PLIERS

- > For securely fitting piston rings
- > Handles blue coated
- > Bright nickel-plated



Ø mm	↳ mm ▶	↳ "inch ▶	⚖ kg	Code	No.
55-100	200	8	0.296	6397370	126 1-100
80-120	240	9.1/2	0.344	6397450	126 2-120
110-160	240	9.1/2	0.402	6397530	126 3-160

127 PISTON RING PLIERS

- > With prism holder for safe piston ring spreading
- > In special steel
- > Prism holders hardened
- > Chrome-plated, tips gun-metal finish



Ø mm	↳ mm ▶	↳ "inch ▶	⚖ kg	Code	No.
60-160	220	8.5/8	0.207	6397610	127

Pistons / Valves

132 HOSE CLAMP PLIERS

- > For self-clamping hose clamps
- > Handles chrome-plated



↳ mm ▶	↳ "inch ▶	⚖ kg	Code	No.
220	8.3/4	0.215	6399900	132

132-2 HOSE CLAMP PLIERS

- > Rotating v-jaws for spring hose clamps with flat butt ends
- > The pliers allow the clamp to be opened and closed without damaging the hose, even in hard-to-reach areas
- > For use on VAG-vehicles (e.g. VW, Audi, Škoda, Seat)
- > Made from steel sheet, nickel-plated



↳ mm ▶	⚖ kg	Code	No.
207	0.192	1894382	132-2

132-3 HOSE CLAMP PLIERS

- > Rigid v-jaws
- > For use on VAG-vehicles (e.g. VW, Audi, Škoda, Seat)
- > Made from steel sheet, nickel-plated



↳ mm	⚖ kg	Code	No.
195	0.165	1894390	132-3

132-4 HOSE CLAMP PLIERS CLIC

- > With revolving locking bolts for CLIC hose clamps
- > To open or close, just turn the plier by 180 degrees
- > The pivotable bolts enable the usage even in hard-to-reach areas
- > CLIC hose clamps are used on rubber and silicone hoses (e.g. automotive industry for fuel-, oil- and cooler-systems)
- > Made from steel sheet, nickel-plated



↳ mm	⚖ kg	Code	No.
210	0.181	1894404	132-4

132 CLIC HOSE CLAMP PLIERS

- > For CLIC-R hose clamps
- > Polished, bright nickel-plated, joint gun-metal finish
- > Forged execution for clamp diameter 5 - 30 mm



↳ mm	↳ inch	⚖ kg	Code	No.
180	7	0.247	1396714	132 CLIC

134 HOSE CLAMP PLIERS

- > With self-adjusting joint, DBGM (= German utility patent)
- > Angled jaw
- > Bright nickel-plated, joint gun-metal finish



↳ mm	↳ inch	⚖ kg	Code	No.
180	7	0.411	6391330	134

134 B HOSE CLAMP PLIERS

- > Bowden-cable operation
- > With self-adjusting joint, DBGM (= German utility patent)
- > Angled jaw
- > Bright nickel-plated, joint gun-metal finish



↳ mm	↳ inch	⚖ kg	Code	No.
180	7	0.596	6390950	134 B

8272 UNIVERSAL PLIERS

- > With adjustable joint and protection against clamping
- > Non-slip handles, slightly angled jaw position
- > In heat-treated steel as per EN 10083



↳ mm	↳ inch	⚖ kg	Code	No.
165	6	0.189	6738620	8272-165 C
200	8	0.259	6738890	8272-200 C