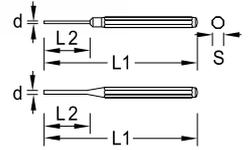


119 PIN PUNCH

octagonal

- > Acc. to DIN 6450
- > Chrome-molybdenum-vanadium air hardening steel 45CrMoV7
- > Carefully hardened and tempered along the full length
- > Striking heads inductively tempered
- > Working edge polished and clear varnished
- > No. 119-175 with pilot
- > Special types or sizes on request
- * not standardised



d	L ₁	L ₂	s		Code	No.
1.5	*	110	30	8	0.061	2004658 119-1,5
2.0		150	30	10	0.070	8758640 119-2
2.5	*	150	30	10	0.069	8758720 119-2,5
3.0		150	40	10	0.071	8758800 119-3
3.5	*	150	40	10	0.072	8758990 119-3,5
4.0		150	50	10	0.061	8759020 119-4
4.5	*	150	50	10	0.065	8856220 119-4,5
5.0		150	50	10	0.068	8759290 119-5

d	L ₁	L ₂	s		Code	No.
6.0		150	50	10	0.073	8759370 119-6
7.0	*	150	50	12	0.103	8759450 119-7
8.0		150	50	12	0.109	8759530 119-8
9.0	*	150	50	12	0.115	8759610 119-9
10.0		150	50	12	0.123	8759880 119-10
12.0		150	50	14	0.170	8759960 119-12
14.0		180	80	16	0.237	8859670 119-14
6.0		175	85	10	0.070	8761350 119-175

114 PIN PUNCH

with guide sleeve

- > Driving point made from material 115CrV3, hardened 55 - 59 HRC
- > Shank knurled
- > Fine grinded and polished



d	L		Code	No.
0.9	80	0.006	8755460	114-09
1.4	85	0.012	8755540	114-14
1.8	88	0.012	8755620	114-18
2.4	92	0.018	8755700	114-24
2.8	96	0.020	8755890	114-28
3.4	96	0.026	8755970	114-34
3.9	100	0.026	8756000	114-39
5.9	100	0.032	8756190	114-59

115 PIN PUNCH SET

8 pieces

- > In metal case with lid
- > With movable guide sleeve, -59 with fix guide sleeve
- > Driving point made from material 115CrV3, hardened 55 - 59 HRC
- > Shank knurled
- > Fine grinded and polished



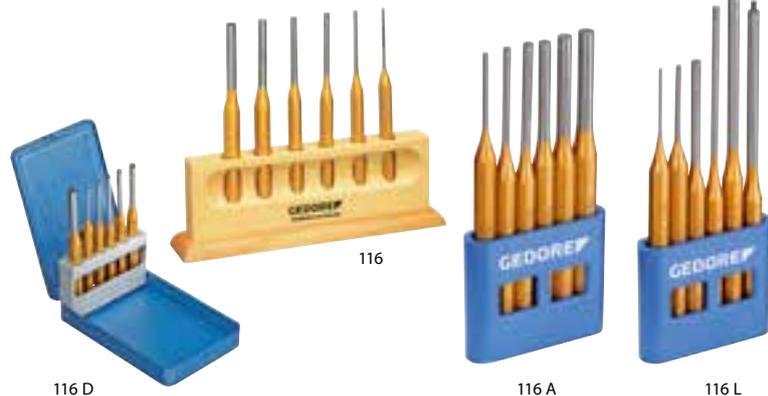
Contents	Code	No.
114-09 -14 -18 -24 -28 -34 -39 -59	0.350	8756780 115

Sets

116 A - 116 L PIN PUNCH SET

6 pieces

- > Chrome-molybdenum-vanadium air hardening steel 45CrMoV7
- > Carefully hardened and tempered along the full length
- > Striking heads inductively tempered
- > Working edge polished and clear varnished
- > 116 L = long pattern



Contents	Execution		Code	No.
119-3 -4 -5 -6 -7 -8	wooden stand	0.714	8757240	116
119-3 -4 -5 -6 -7 -8	metal case with lid	0.820	8758050	116 D

Contents	Execution		Code	No.
119-3 -4 -5 -6 -7 -8	PVC holder	0.530	8757670	116 A
119-2 -3 -5 -175 -175-4 -175-6	PVC holder	0.475	8839990	116 L



119 L PIN PUNCH SET

6 pieces

- > Chrome-molybdenum-vanadium air hardening steel 45CrMoV7
- > Carefully hardened and tempered along the full length
- > Striking heads inductively tempered
- > Working edge polished and clear varnished
- > In PVC holder
- > Long pattern 175 mm



Contents	Execution		Code	No.
119-175-4 175-5 175-6 175-7 175-8 175-10	PVC holder	0.580	8866290	119 L

106 - 106 D CHISEL AND PUNCH SET

6 pieces

- > Chrome-molybdenum-vanadium air hardening steel 45CrMoV7
- > Carefully hardened and tempered along the full length
- > Striking heads inductively tempered
- > Working edge polished and clear varnished

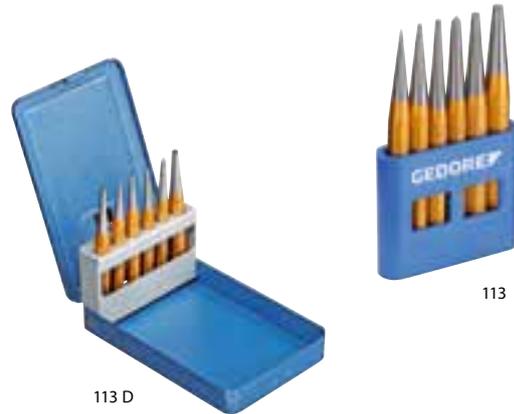


Contents	Execution		Code	No.
97-125 150 98-125 99 12-3 100-10 119-4	PVC holder	0.525	8725200	106
97-125 150 98-125 99 12-3 100-10 119-4	Metal case with lid	0.805	8725710	106 D

113 - 113 D DRIFT PUNCH SET

6 pieces

- > Chrome-molybdenum-vanadium air hardening steel 45CrMoV7
- > Carefully hardened and tempered along the full length
- > Striking heads inductively tempered
- > Working edge polished and clear varnished



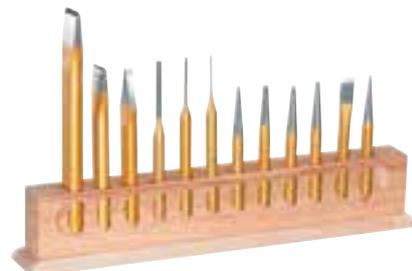
Contents	Execution		Code	No.
99 10-1 2 3 99 12-4 5 100-10	PVC holder	0.460	8753680	113
99 10-1 2 3 99 12-4 5 100-10	metal case with lid	0.755	8754060	113 D



107 CHISEL AND PUNCH SET

12 pieces

- > Chrome-molybdenum-vanadium air hardening steel 45CrMoV7
- > Carefully hardened and tempered along the full length
- > Striking heads inductively tempered
- > Working edge polished and clear varnished
- > In wooden stand



Contents		Code	No.
95-150 200 96-150 97-125 99 10-2 3 4 5 100-10 119-2 3 5	2.075	8726440	107

various

206 TILER'S SETTING TOOL

- > Chrome-vanadium steel 59CrV4
- > Carefully hardened and tempered along the full length
- > Striking heads inductively tempered
- > Working edge polished and clear varnished



↳ mm	mm	kg	Code	No.
150	8	0.070	8880600	206-150

90 HS RIVET SETTER

octagonal

- > Chrome-molybdenum-vanadium air hardening steel 45CrMoV7, zinc-plated
- > Carefully hardened and tempered along the full length
- > Striking heads inductively tempered
- > With black protective hand guard for safe comfortable working



L	s	kg	Code	No.
170	18	0.488	8885830	90 HS-4
170	18	0.488	8886130	90 HS-6

208 CARBIDE SCRIBER

hexagonal

- > Chrome-vanadium steel 59CrV4
- > Nickel-plated



↳ mm	mm	kg	Code	No.
150	6	0.040	8881680	208-150

126 RIVETTING SETTER

octagonal

- > Acc. to DIN 6434
- > Chrome-molybdenum-vanadium air hardening steel 45CrMoV7
- > Working edge polished and clear varnished



for rivet shaft Ø	internal Ø	L	s	kg	Code	No.
2	2.5	100	10	0.063	8774090	126-2
3	3.5	100	10	0.061	8774170	126-3
4	4.5	100	12	0.081	8774250	126-4
5	6.0	110	12	0.132	8774330	126-5
6	7.0	110	14	0.130	8774410	126-6

127 RIVETTING SNAP DIE

octagonal

- > Acc. to DIN 6435
- > Chrome-molybdenum-vanadium air hardening steel 45CrMoV7
- > Working edge polished and clear varnished



for rivet shaft Ø	internal Ø	L	s	kg	Code	No.
2	3.5	100	10	0.062	8775060	127-2
3	5.2	100	10	0.063	8775140	127-3
4	7.0	100	12	0.090	8775220	127-4
5	8.8	110	14	0.133	8775300	127-5
6	10.5	110	16	0.173	8775490	127-6

125 B SET OF RIVETTING SETTERS AND SNAP DIES

6 pieces

- > Chrome-molybdenum-vanadium air hardening steel 45CrMoV7
- > Hardened in accordance with the technical specifications for striking tools to DIN 7255
- > Working edge polished and clear varnished
- > In PVC holder



Contents	kg	Code	No.
126-2 3 4	0.470	8773600	125 B
127-2 3 4			