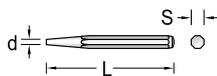


## Drift / Centre / Pin Punches

### 99 DRIFT PUNCH

octagonal

- > Acc. to DIN 6458
- > 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
- > Special types or sizes on request
- \* not standardised

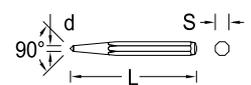


d	L	s		Code	No.
1	120	10	0.060	8708700	99 10-1
2	120	10	0.061	8708970	99 10-2
3	120	10	0.063	8709190	99 10-3
4	120	10	0.065	8709350	99 10-4
5	120	10	0.063	8709510	99 10-5
3	120	12	0.088	8710950	99 12-3
4	120	12	0.086	8711170	99 12-4
5	120	12	0.091	8711330	99 12-5
6	120	12	0.094	8711410	99 12-6
7	120	12	0.096	8711680	99 12-7
8	120	12	0.099	8711760	99 12-8
10	*	120	0.103	8711920	99 12-10

### 100 CENTRE PUNCH

octagonal

- > Acc. to DIN 7250
- > 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
- \* not standardised



d	L	s	Code	No.	
4	120	10	0.063	8721050	100-10
5	120	12	0.091	8721130	100-12
5	150	12	0.119	8721210	100-15
8	*	150	0.216	8721480	100-16

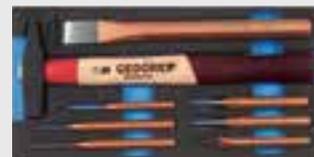
922

>565



1500 CT1-350

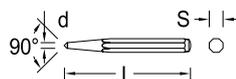
>111



### 100 A CENTRE PUNCH

octagonal, with carbide tip

- > Chrome-molybdenum-vanadium air hardening steel 45CrMoV7



L	s	d		Code	No.
120	10	4	0.063	8721720	100 A-10
130	12	4	0.089	1568396	100 A-12

### 101 AUTOMATIC CENTRE PUNCH

with tip

- > For one hand operation
- > With spring mechanism
- > Impact power can be set by a screw thread
- > With hand protection for comfortable and safe working
- > Spare tip E 101

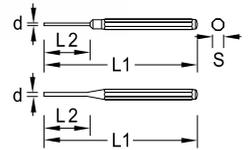


L	s	d		Code	No.
145	16	4	0.145	8722880	101
		4	0.010	8870800	E 101

# 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 <sub>1</sub>	L <sub>2</sub>	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 <sub>1</sub>	L <sub>2</sub>	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

