



PUNCHES
DURCHTREIBER
CHASSE-CLOUS
PUNZONES



HA

DIN 6458

Punch

Durchtreiber - Chasse-clou standard - Punzón



Part No.	a mm	d mm	l mm	g
HA0112	1	8	120	38
HA0212	2	8	120	40
HA0312	3	8	120	40
HA0412	4	8	120	40
HA0512	5	10	120	60
HA0612	6	10	120	65
HA0716	7	13	160	140
HA0816	8	13	160	140
HA0916	9	16	160	220
HA1016	10	16	160	220
HA1216	12	16	160	220
HA1416	14	16	160	220
HA1620	16	19	200	500
HA1820	18	19	200	500
HA2020	20	22	200	620

HB

Drift pin, straight type

Durchtreiber, konisch - Chasse-clou
Perno de dirección, tipo recto



Part No.	a mm	d mm	l mm	g
HB0020	6	13	150	100
HB0021	7	17	150	100
HB0022	8	21	205	175
HB0023	12	24	255	645
HB0024	13	29	255	865

HB

Punch, machinist's

Durchtreiber, konisch - Chasse-clou, série lourde
Punzón de mecánico



Part No.	a mm	d mm	l mm	g
HB0040	5	16	215	255
HB0041	10	19	230	420
HB0042	13	25	255	880

HC

Drift pin, barrel type

Durchtreiber, spindelförmig - Broche fusiforme
Perno de dirección, tipo barril



Part No.	a mm	d mm	l mm	g
HC0001	8	17	200	230
HC0002	8	21	200	360
HC0003	10	24	200	415
HC0004	13	27	200	630
HC0005	18	30	200	880
HC0006	22	33	200	1050

HD

DIN 6450

Pin punch

Splinttreiber - Chasse-goupilles - Botador



Part No.	a mm	d mm	l mm	g
HD0111	1.5	8	110	50
HD0211	2	8	110	50
HD0311	3	8	110	50
HD0412	4	10	120	80
HD0513	5	10	130	90
HD0614	6	10	140	100
HD0815	8	13	150	140
HD1016	10	13	160	160
HD1318	13	16	180	340
HD1620	16	16	200	400

HE

Pin punch

Splinttreiber - Chasse-goupilles, série légère
Botador



Part No.	a mm	d mm	l mm	g
HE0050	3	10	130	40
HE0051	6	14	150	120
HE0052	10	14	180	160
HE0053	13	18	200	290
HE0054	16	20	300	655

HF

Center punch

Körner - Pointeau - Punzón de marcar



Part No.	d mm	l mm	g
HF1290	8	100	30
HF1291	10	115	45
HF1292	13	125	95
HF1293	16	150	175

HG

Double-end scriber

Reissnadel - Pointe à tracer double
Rayador de doble extremo



Part No.	d mm	l mm	g
HG0225	4	225	45

HH

Awl

Vorstecher - Alène - Lesna



Part No.	d mm	l mm	g
HH0185	4	185	65

HJ

DIN 6459

Pin, straight

Zugdorn - Goupille droite - Perno recto



Part No.	d mm	l mm	g
HJ0085	8	85	40
HJ0090	10	90	50
HJ0100	13	100	70
HJ0110	16	110	100
HJ0140	19	140	180
HJ0160	21	160	270
HJ0200	25	200	450
HJ0240	29	240	630

HK

Pin, offset

Winkeldorn - Goupille coudée - Perno acodado



Part No.	d mm	l1 mm	l2 mm	g
HK1600	16	150	450	930
HK1900	19	150	450	1300
HK2500	25	150	450	2000
HK2900	29	150	450	2300
HK3000	30	150	450	3300

