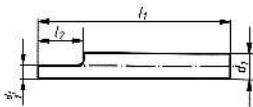


750



A



B 100°



D 60°



F Blank tool round

Engraving cutters in different profiles (see opposite ill.)

1) made of tungsten carbide (K10)
for steel, iron, non-ferrous metals and plastics

Dimensions mm			Profile/Item No.		
d ₁	l ₁	l ₂	A	D	F
2	40	6	750.011	750.012	750.013
3	40	6	750.021	750.022	750.023
3	100	6	750.031	-	-
4	40	6	750.041	750.042	750.043
4	60	6	750.051	750.052	750.053
4	100	6	750.061	750.062	750.063
5	50	8	750.071	-	-
5	100	8	750.081	-	-
6	70	8	750.091	750.092	750.093
6	100	8	750.101	750.102	750.103
8	80	12	750.111	750.112	-
8	100	12	750.121	-	-
8	150	12	750.131	-	-
10	80	14	750.141	-	-
10	100	14	750.151	750.152	-
10	150	14	750.161	-	-
12	80	16	750.171	-	-
12	100	16	750.181	-	-
12	150	16	750.191	-	-

Packing unit: 1 pc.

2) made of HSS-50
for steel, iron, non-ferrous metals and plastics

Dimensions mm			Profile/Item No.		
d ₂	l ₁	l ₂	A	B	F
2,5	40	6	750.211	750.212	-
3	40	6	750.221	-	-
4	60	10	750.231	750.232	750.233
4	100	10	750.241	-	750.243
5	60	10	750.251	750.252	-
6	80	14	750.261	750.262	750.263
6	100	14	750.271	-	750.273
6	160	14	-	750.282	750.283
8	90	16	750.291	750.292	-
8	125	16	750.301	-	750.303
8	160	16	-	750.312	-
10	125	18	750.321	-	750.323
10	180	18	750.331	-	-
12	125	18	750.341	-	750.343
12	160	18	750.351	-	-
14	140	20	750.361	-	750.363
16	160	20	750.371	-	-
16	200	20	750.381	750.382	750.383
20	200	20	750.391	-	-

Packing unit: 5 pcs. up to 10 mm dia.
others: 2 pcs.

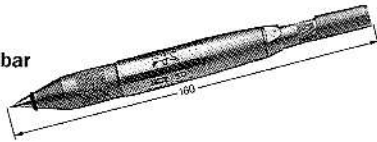
Other profiles and qualities are also available! Quantities should be specified.

Remark: The cutting edges are semi-finished on length l₂ for the half of the shank diameter (does not apply to profile F = blank tool round)

750A PFERD



Front exhaust
Air consumption 25 – 30 m³/min
For 4 mm ID air supply hose
Frequency: 500 – 600 strokes/sec.
Hose length 3000 mm
Operating pressure 6 – 7 bar
Supplied complete with air supply



Marking pen MST 31, compressed-air operated Item No. 285.001

Patented pneumatic engraving pen working on a new principle at about three times the frequency of existing similar products.

For engraving markings in metal, glass, plastics and even heat-treated tool steel (with fine needle). Does not transmit harmful vibrations to the hand.

Delivery contains tungsten carbide engraving needle medium.

Additional needles:

Needle type	Coarse	Medium	Fine
Item No.	285.101	285.102	285.103

751 PFERD



Tungsten carbide miniature burrs with 3 mm shank

A high stock removal capability over the entire tool life ensures maximum results within a minimum of time. Thus, PFERD quality burrs and rotary cutters will help you to reduce labour costs.

Cut 3 PLUS (3P)



- Universal use on ferrous and non-ferrous metals and plastics.
- Fetting of castings.
- Surface machining.
- No loading problems.
- Produces even, smooth surfaces.

Cut 5



- For hardened and high-strength materials, die steels and steel castings.
- For tough welded claddings, weld seam dressing.
- Deburring and chamfering.
- Cut 5 produces smoother surface than cut 3.

	Cylindrical AS with end				Flame shape B		Cylindrical radius end C			Ball shape D		
Type	AS 0210	AS 0313	AS 0607	AS 0613	3B 0307	3B 0613	C 0210	C 0313	C 0613	D 0302	D 0403	D 0605
Head dim.	2 x 10 mm	3 x 13 mm	6 x 7 mm	6 x 13 mm	3 x 7 mm	6 x 13 mm	2 x 10 mm	3 x 13 mm	6 x 13 mm	3 mm dia.	4 mm dia.	6 mm dia.
Cut	3P	751.002	751.012	751.022	751.032	-	751.062	751.072	751.082	751.122	751.132	751.142
5	751.005	751.015	751.025	751.035	751.045	751.055	751.065	751.075	751.085	751.125	751.135	751.145
	Oval shape E		Tree shape F		Pointed tree shape G			Conical M			Inverted cone shape KN	
Type	E 0307	E 6010	F 0307	F 0613	G 0307	G 0313	G 0613	M 0307	M 0311	M 0613	KN 0307	KN 0607
Head dim.	3 x 7 mm	6 x 10 mm	3 x 7 mm	6 x 13 mm	3 x 7 mm	3 x 13 mm	6 x 13 mm	3 x 7 mm	3 x 11 mm	6 x 13 mm	3 x 7 mm	6 x 7 mm
Cut	3P	751.112	751.232	751.182	751.222	751.192	751.202	751.212	751.152	751.172	751.092	751.102
5	751.115	751.235	751.185	751.225	751.195	751.205	751.215	751.155	751.165	751.175	751.095	751.105

Remark: 6-mm dia. reducers for 3-mm shank tools see page 84, item no. 284 A