



TOOL HOLDERS

Normal tool holders for internal turning tools

Clamping holders for tools No. 000-3 with 8 and 10mm shank

IFANGER

Kgi 16 x 16 x 125mm 200 grams



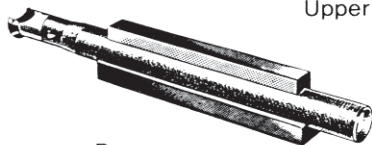
Kgi

Clamping holders for tools No. 000-2 with 8mm shank

Kgi a 12 x 12 x 100mm 70 grams
Kgi b 14 x 10 x 100mm 80 grams

Prisms for tools No. 4 - 12

Upper small prisms: 8 x 10 x 50mm 25 grams
 8 x 14 x 100mm 80 grams
 8 x 14 x 125mm 100 grams
 8 x 14 x 150 mm 120 grams

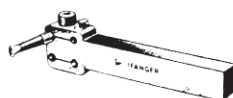


Pr

Lower normal prisms:

Pr. for tools No. 4 — 8 12 x 22 x 130mm 190 grams
Pr. b for tools No. 6 — 10 15 x 25 x 150mm 330 grams
Pr. g for tools No. 10 — 12 20 x 35 x 180mm 620 grams

IDH tool holders for tools No. 000-3



IDH/A
IDH/B



IDH/C

type	for height of centres from tool rest mm	measur. h x b x l mm	bore mm	weight grams	
A	12 - 20	30 x 21 x 150	8 + 10	600	
B	21 - 30	40 x 22 x 175	8 + 10	900	
C	8 - 12	20-18 x 10 x 110	8 or 10	180	

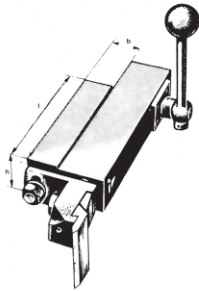
When ordering IDH holders, it is necessary to state the exact height of centres above tool rest, as well as the desired bore for holder IDH/C.

EXTERNAL TOOLS



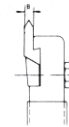
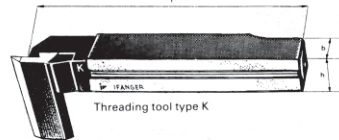
Special Threading Tool Holders RS

This holder permits the cutting of threads at high speeds. This is due to the fact that the cutter can be withdrawn instantly at any time. All K type cutters can be used in their respective holders.



Size	For height of centres above tool rest	Measurements of clamping block n · b · l mm	Stroke mm
2	18	25 · 19 · 80	4
3	24	30 · 20 · 89	4
4	26	32 · 23 · 100	6

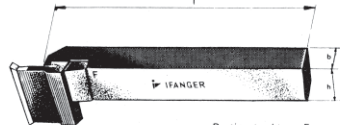
Threading Tools K



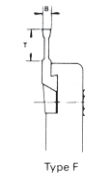
Type K

Size Type K	For height of centres above tool rest mm	Holder Type K measurements h · b · l mm	Cutter K 60 normal width for triangular thread			Cutter K 60 extra width for triangular thread	
			length mm	width B mm	max. pitch mm	width B mm	max. pitch mm
0	13-10	16 · 12 · 100	40	2.5	2.5	3.5	3.5
1	17-14	18 · 15 · 110	40	2.5	2.5	3.5	3.5
2	22-18	20 · 18 · 140	50	3	3	4.5	4.5
3	27-23	27 · 22 · 160	60	3.5	3.5	5.5	5.5
4	33-28	32 · 25 · 180	70	4.5	4.5	6.5	6.5
5	37-34	36 · 28 · 200	80	5.5	5.5	8.5	8.5

Parting Tools F



Parting tool type F

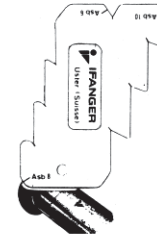
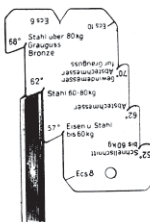


Type F

Size Type F	For height of centres above tool rest mm	Holder measurements h · b · l mm	Cutter normal depth				extra depth T mm
			length mm	B ^{0-0.5} mm	T mm	T mm	
1	16-12	16 · 12 · 110	25	3	11	16	
2	20-16	20 · 15 · 140	32	3.5	14	19	
3	25-20	25 · 18 · 160	41	4	17	24	
4	30-25	30 · 21 · 180	50	4.5	23.5	33.5	
5	36-30	36 · 25 · 200	60	5.5	30	40	

Universal Grinding Gauge for Boring and Turning Tools

- only one grinding gauge for all IFANGER turning tools
- indispensable for correct and accurate grinding of IFANGER turning tools



How to order (example): 1 piece SL-E

ALSO AVAILABLE WITH T.I.N. COATING