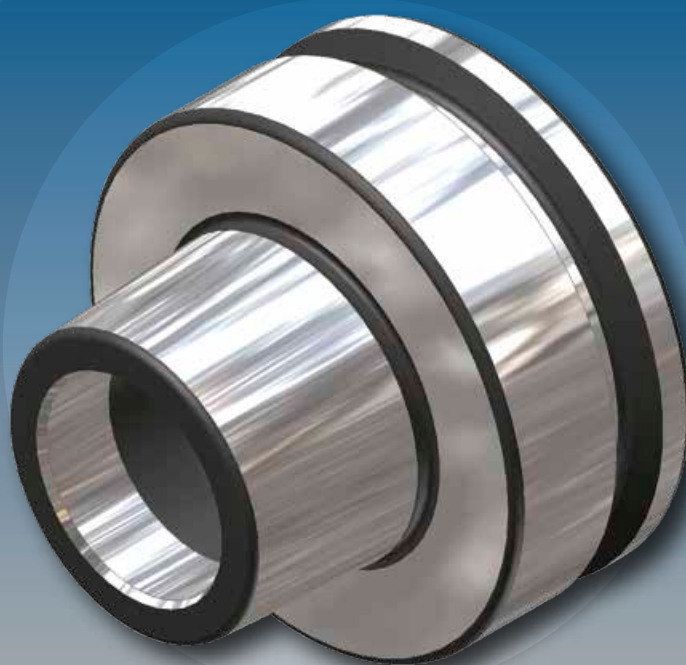


HSK F

DIN 69893-6



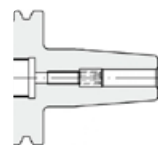
Dati tecnici ed immagini sono indicativi. Mickros si riserva di apportare aggiornamenti in qualsiasi momento e senza obbligo di preavviso.

Technical data and drawings are for information purposes only. Mickros reserves the right to update specs at anytime and without notice.

CTO 4,5° Standard (similar to DIN 69882-8)

Mandrino per calettamento termico
Shrink fit chuck
Porte-outils de frettage
Schrumpfutter

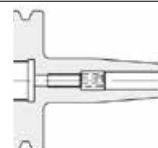
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CTF 4,5° (Slim)

Mandrino per calettamento termico di finitura
Finishing shrink fit chuck
Porte outils de frettage pour finissage
Schrumpfutter zum schlichten

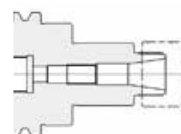
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ERH (High Performance)

Portapinze di precisione ER DIN 6499
Precision collet chuck ER DIN 6499
Porte pinces de precision ER DIN 6499
Präzisions spannzangenfutter ER DIN 6499

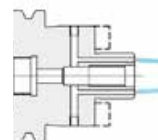
p. 96



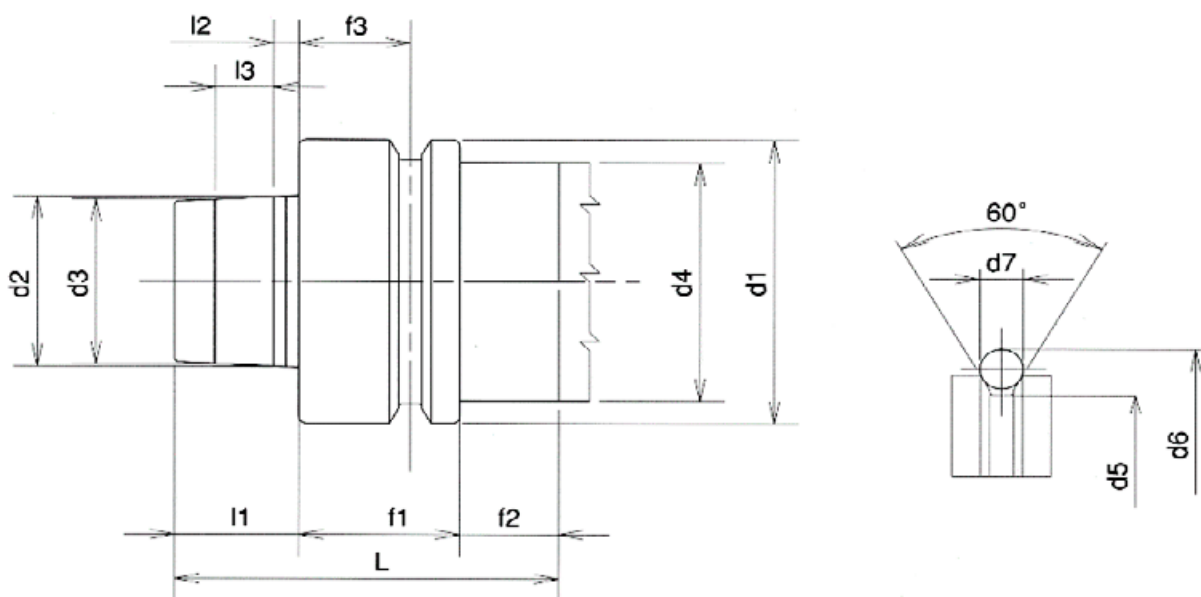
FSW (Cooling Plus) (DIN 6357 B)

Portafrese a spianare con trascinatore fisso - con canali di lubrificazione
Face mill arbor with coolant bores
Porte-fraises à surfacer avec conduits d'arrosage
Messerkopf- aufnahme mit Kühlmittelbohrun

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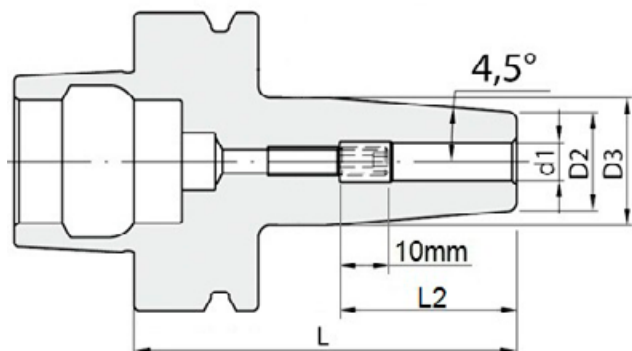
DIN 69893 - HSK F



	HSK 40	HSK 50	HSK 63	HSK 80
d1	40	50	63	80
d2	24	30	38	48
d3	23,270	29,050	36,900	46,530
d4 (max)	34	42	53	68
d5	34,8	43	55	70
d6	45	59,3	72,3	88,8
d7	4	7	7	7
f1	20	26	26	26
f2	15	16	16	16
f3	16	18	18	18
L	51	62	67	74
l1	16	20	25	32
l2	3,2	4	5	6,3
l3	7,3	9,5	11	14,7



grip-plus
shrink fit technology

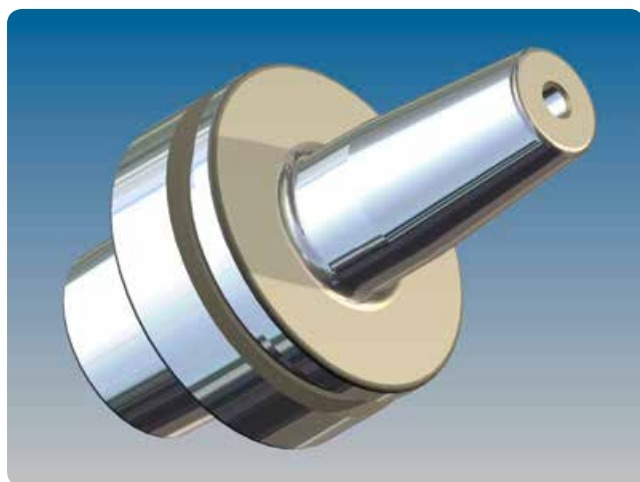


d1 = 3-4-5 VEDI - SEARCH "CTF"

codice - code

dati tecnici - technical data

	Ø d1	L	Ø D2	Ø D3	Tool Shank	-
HSK 063 (F) form						
HKF.063.CT006.080	6	80	21	27	h6	
HKF.063.CT008.080	8	80	21	27	h6	
HKF.063.CT010.085	10	85	24	32	h6	
HKF.063.CT012.090	12	90	24	32	h6	
HKF.063.CT014.090	14	90	27	31	h6	
HKF.063.CT016.095	16	95	27	34	h6	
HKF.063.CT020.100	20	100	33	42	h6	
HKF.063.CT025.115	25	115	44	53	h6	



MANDRINI PER LAVORAZIONE LEGNO - WOOD WORKING TOOLS

codice - code

dati tecnici - technical data

	Ø d1	L	Ø D2	Ø D3	Tool Shank	-
EXTRA SHORT - SLIM DESIGN						
HKF.063.CT012.075 - g6	12	75	28	34	g6	No RVR
HKF.063.CT016.075 - g6	16	75	28	34	g6	No RVR
HKF.063.CT020.075 - g6	20	75	36	42	g6	No RVR
HKF.063.CT025.075 - g6	25	75	36	42	g6	No RVR
HKF.063.CT012.075 - h6	12	75	28	34	h6	No RVR
HKF.063.CT016.075 - h6	16	75	28	34	h6	No RVR
HKF.063.CT020.075 - h6	20	75	36	42	h6	No RVR
HKF.063.CT025.075 - h6	25	75	36	42	h6	No RVR

Ricambi | Spare parts

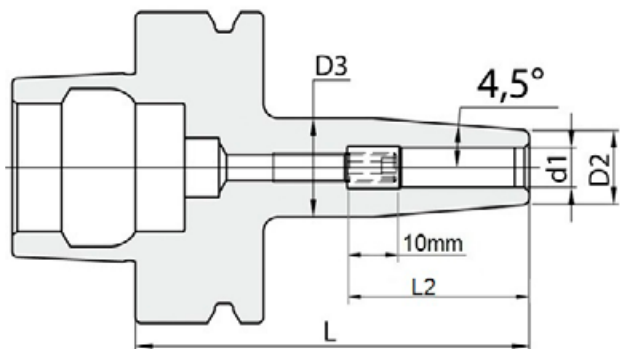
RVR CT



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grip-plus
shrink fit technology



codice - code

dati tecnici - technical data

	Ø d1	L	Ø D2	Ø D3	-	-
HSK 063 (F) form						
HKF.063.CTF03.080- 4,5°	3	80	9	18	No RVR	
HKF.063.CTF04.080- 4,5°	4	80	10	18	No RVR	
HKF.063.CTF05.080- 4,5°	5	80	11	18	No RVR	
HKF.063.CTF06.130- 4,5°	6	130	15	31		
HKF.063.CTF08.130- 4,5°	8	130	15	31		
HKF.063.CTF10.130- 4,5°	10	130	18	34		
HKF.063.CTF12.130- 4,5°	12	130	18	34		

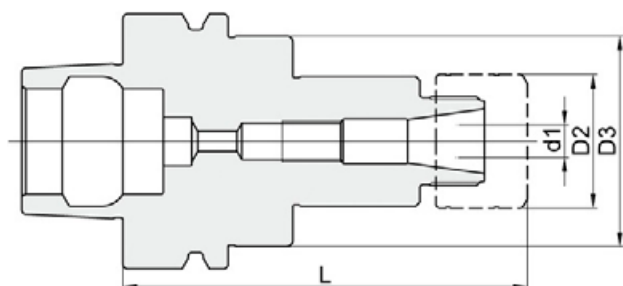


Ricambi | Spare parts

RVR CT



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codice - code

dati tecnici - technical data

	Ø d1	L	Ø D2	Ø D3	NUTS	-
HSK 063 (F) form						
HKF.063.ERH16.100	0,5-10	100	32	52	RGE	
HKF.063.ERH25.100	1,5-16	100	42	52	RGE	
HKF.063.ERH32.070	2,5-20	70	50		RGE	No RVR
HKF.063.ERH40.080	3-26	80	63		RGE	No RVR



Optional

RGE - HSC (DIN 6499) Fine Balanced - Coated



Accessori | Accessories

PER



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ACH GS



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Ricambi | Spare parts

RGE



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RVR ER



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HSK F
DIN 69893-6

FSW Cooling Plus
(DIN 6357-B)

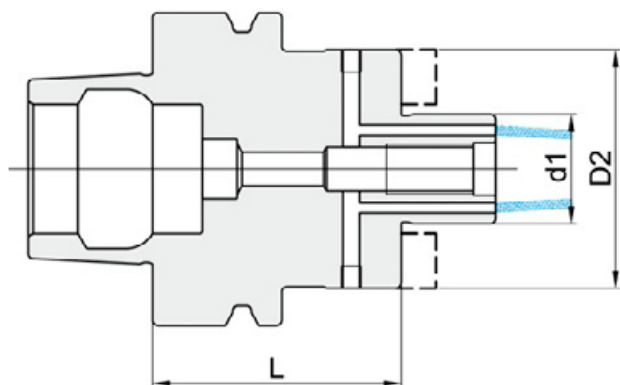
Portafrese a spianare con trascinatore fisso - con canali di lubrificazione
Face mill arbor with coolant bores
Porte-fraises à surfacer avec conduits d'arrosage
Messerkopf- aufnahme mit Kühlmittelbohrun

G 2,5
25.000 RPM
or
U < 1 gmm

≤ 3 µm



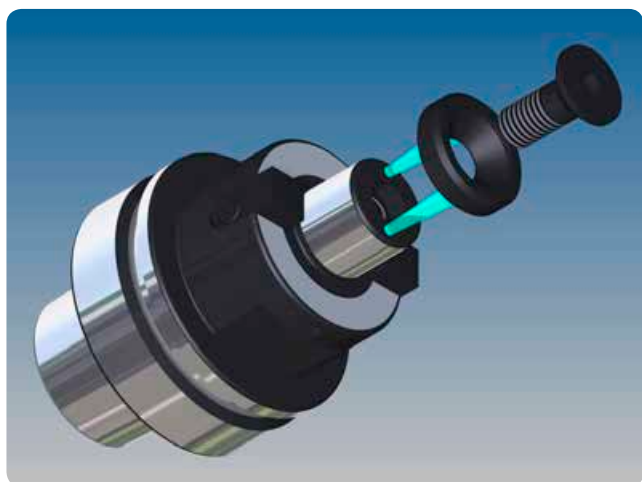
HPC



codice - code

dati tecnici - technical data

	Ø d1	L	Ø D2	Ø D3	-	-
HSK 063 (F) form						
HKF.063.FSW22.050	22	50	48	-		
HKF.063.FSW27.055	27	55	58	-		



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RVU 5931



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RCT FM/DP



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RVU 5933



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RRS FM



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