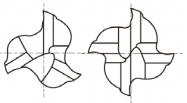
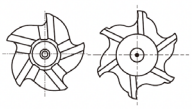
HSS, MULTI FLUTE LONG LENGTH ROUGHING - FINE

▶ Designed to machine carbon steels, alloyed steels.
▶ up to Ø20 : center cut, over Ø20 : non center cut.

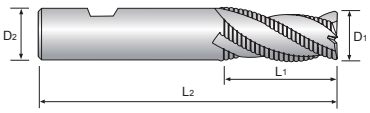




Up to Ø20mm



Over Ø20mm



PREMIUM HSS | DIN 844 | HR | 3-6 | 30° | FLAT

p. 30~31

Tolerances according to DIN 7160 & 7161

Tolerance range in ㎛						
Nominal-Diameter in ㎛						
	from 1 to 3	over 3 to 6	over 6 to 10	over 10 to 18	over 18 to 30	over 30 to 50
js12	±50	±60	±75	±90	±105	±125
h6	0 / -6	0 / -8	0 / -9	0 / -11	0 / -13	0 / -16

ESH762 EHC762 SERIES

Unit : mm

EDP No.		Mill Diameter	Shank Diameter	Length of Cut	Overall Length	No. of Flute	Chamfer
Bright	TiAlN	D1	D2	L1	L2		
ESH762060	**EHC762060**	**6.0**	6	24	68	3	0.25
ESH762070	**EHC762070**	**7.0**	10	30	80	3	0.25
ESH762080	**EHC762080**	**8.0**	10	38	88	3	0.25
ESH762090	**EHC762090**	**9.0**	10	38	88	3	0.34
ESH762100	**EHC762100**	**10.0**	10	45	95	4	0.34
ESH762110	**EHC762110**	**11.0**	12	45	102	4	0.50
ESH762120	**EHC762120**	**12.0**	12	53	110	4	0.50
ESH762130	**EHC762130**	**13.0**	12	53	110	4	0.50
ESH762140	**EHC762140**	**14.0**	12	53	110	4	0.55
ESH762150	**EHC762150**	**15.0**	12	53	110	4	0.55
ESH762160	**EHC762160**	**16.0**	16	63	123	4	0.55
ESH762170	**EHC762170**	**17.0**	16	63	123	4	0.55
ESH762180	**EHC762180**	**18.0**	16	63	123	4	0.55
ESH762190	**EHC762190**	**19.0**	16	63	123	4	0.55
ESH762200	**EHC762200**	**20.0**	20	75	141	4	0.55
ESH762220	**EHC762220**	**22.0**	20	75	141	5	0.55
ESH762240	**EHC762240**	**24.0**	25	90	166	5	0.55
ESH762250	**EHC762250**	**25.0**	25	90	166	5	0.55
ESH762260	**EHC762260**	**26.0**	25	90	166	6	0.55
ESH762280	**EHC762280**	**28.0**	25	90	166	6	0.70
ESH762300	**EHC762300**	**30.0**	25	90	166	6	0.70
ESH762320	**EHC762320**	**32.0**	32	106	186	6	0.70

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