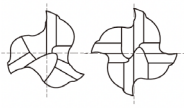
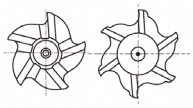
HSS, MULTI FLUTE SHORT LENGTH ROUGHING - FINE

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

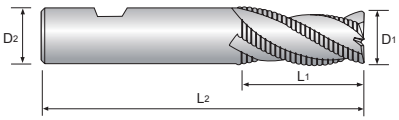




Up to Ø20mm



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

ESH753 EHC753 SERIES

Unit : mm

EDP No.		Mill Diameter	Shank Diameter	Length of Cut	Overall Length	No. of Flute	Chamfer
Bright	TiAlN	D1	D2	L1	L2		
ESH753060	**EHC753060**	**6.0**	6	13	57	3	0.25
ESH753070	**EHC753070**	**7.0**	10	16	66	3	0.25
ESH753080	**EHC753080**	**8.0**	10	19	69	3	0.25
ESH753090	**EHC753090**	**9.0**	10	19	69	3	0.34
ESH753100	**EHC753100**	**10.0**	10	22	72	4	0.34
ESH753110	**EHC753110**	**11.0**	12	22	79	4	0.50
ESH753120	**EHC753120**	**12.0**	12	26	83	4	0.50
ESH753130	**EHC753130**	**13.0**	12	26	83	4	0.50
ESH753140	**EHC753140**	**14.0**	12	26	83	4	0.55
ESH753150	**EHC753150**	**15.0**	12	26	83	4	0.55
ESH753160	**EHC753160**	**16.0**	16	32	92	4	0.55
ESH753170	**EHC753170**	**17.0**	16	32	92	4	0.55
ESH753180	**EHC753180**	**18.0**	16	32	92	4	0.55
ESH753190	**EHC753190**	**19.0**	16	32	92	4	0.55
ESH753200	**EHC753200**	**20.0**	20	38	104	4	0.55
ESH753220	**EHC753220**	**22.0**	20	38	104	5	0.55
ESH753240	**EHC753240**	**24.0**	25	45	121	5	0.55
ESH753250	**EHC753250**	**25.0**	25	45	121	5	0.55
ESH753260	**EHC753260**	**26.0**	25	45	121	6	0.55
ESH753280	**EHC753280**	**28.0**	25	45	121	6	0.70
ESH753300	**EHC753300**	**30.0**	25	45	121	6	0.70
ESH753320	**EHC753320**	**32.0**	32	53	133	6	0.70