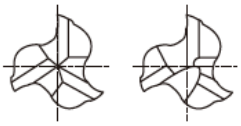
SUPER HARDENED END MILLS

NEW CENTURY

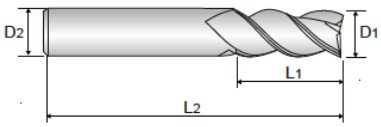
HSS, 3 FLUTE HELIX SHORT LENGTH

▶ Designed to machine carbon steels, alloyed steels.





Up to Ø3mm Over Ø3mm



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
e8	- 14 - 28	- 20 - 38	- 25 - 47	- 32 - 59	- 40 - 73	- 50 - 89
h6	0 - 6	0 - 8	0 - 9	0 - 11	0 - 13	0 - 16

PREMIUM HSS | DIN 844 | 3 | ≈30° | FLAT

p. 21~23

ESH573 EHC573 SERIES

Unit : mm

EDP No.		Mill Diameter	Shank Diameter	Length of Cut	Overall Length
Bright	TiAlN	D_1	D_2	L_1	L_2
ESH573020	EHC573020	2.0	6	7	51
ESH573030	EHC573030	3.0	6	8	52
ESH573040	EHC573040	4.0	6	11	55
ESH573050	EHC573050	5.0	6	13	57
ESH573060	EHC573060	6.0	6	13	57
ESH573070	EHC573070	7.0	10	16	66
ESH573080	EHC573080	8.0	10	19	69
ESH573090	EHC573090	9.0	10	19	69
ESH573100	EHC573100	10.0	10	22	72
ESH573110	EHC573110	11.0	12	22	79
ESH573120	EHC573120	12.0	12	26	83
ESH573130	EHC573130	13.0	12	26	83
ESH573140	EHC573140	14.0	12	26	83
ESH573150	EHC573150	15.0	12	26	83
ESH573160	EHC573160	16.0	16	32	92
ESH573170	EHC573170	17.0	16	32	92
ESH573180	EHC573180	18.0	16	32	92
ESH573190	EHC573190	19.0	16	32	92
ESH573200	EHC573200	20.0	20	38	104
ESH573210	EHC573210	21.0	20	38	104
ESH573220	EHC573220	22.0	20	38	104
ESH573230	EHC573230	23.0	20	38	104
ESH573240	EHC573240	24.0	25	45	121
ESH573250	EHC573250	25.0	25	45	121
ESH573280	EHC573280	28.0	25	45	121
ESH573300	EHC573300	30.0	25	45	121
ESH573320	EHC573320	32.0	32	53	133

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