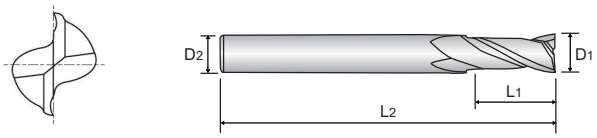
HSS, 2 FLUTE HELIX SHORT LENGTH

▶ Designed to machine carbon steels, alloyed steels.





PREMIUM HSS | DIN 327 | 2 | ≈30° | FLAT

p. 19~20

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

ESH570 EHC570 SERIES

Unit : mm

EDP No.		Mill Diameter	Shank Diameter	Length of Cut	Overall Length
Bright	TiAlN	D_1	D_2	L_1	L_2
ESH570020	EHC570020	2.0	6	4	48
ESH570030	EHC570030	3.0	6	5	49
ESH570040	EHC570040	4.0	6	7	51
ESH570050	EHC570050	5.0	6	8	52
ESH570060	EHC570060	6.0	6	8	52
ESH570070	EHC570070	7.0	10	10	60
ESH570080	EHC570080	8.0	10	11	61
ESH570090	EHC570090	9.0	10	11	61
ESH570100	EHC570100	10.0	10	13	63
ESH570110	EHC570110	11.0	12	13	70
ESH570120	EHC570120	12.0	12	16	73
ESH570130	EHC570130	13.0	12	16	73
ESH570140	EHC570140	14.0	12	16	73
ESH570150	EHC570150	15.0	12	16	73
ESH570160	EHC570160	16.0	16	19	79
ESH570170	EHC570170	17.0	16	19	79
ESH570180	EHC570180	18.0	16	19	79
ESH570190	EHC570190	19.0	16	19	79
ESH570200	EHC570200	20.0	20	22	88
ESH570210	EHC570210	21.0	20	22	88
ESH570220	EHC570220	22.0	20	22	88
ESH570230	EHC570230	23.0	25	22	88
ESH570240	EHC570240	24.0	25	26	102
ESH570250	EHC570250	25.0	25	26	102
ESH570280	EHC570280	28.0	25	26	102
ESH570300	EHC570300	30.0	25	26	102
ESH570320	EHC570320	32.0	32	32	112

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