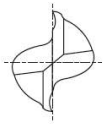
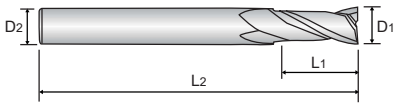
HSS, 2 FLUTE HELIX LONG LENGTH

▶ Designed to machine carbon steels, alloyed steels.







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 | 2 | ≈30° | FLAT

p. 19~20

ESH571 EHC571 SERIES

Unit : mm

EDP No.		Mill Diameter	Shank Diameter	Length of Cut	Overall Length
Bright	TiAlN	D1	D2	L1	L2
ESH571020	EHC571020	2.0	6	7	51
ESH571030	EHC571030	3.0	6	8	52
ESH571040	EHC571040	4.0	6	11	55
ESH571050	EHC571050	5.0	6	13	57
ESH571060	EHC571060	6.0	6	13	57
ESH571070	EHC571070	7.0	10	16	66
ESH571080	EHC571080	8.0	10	19	69
ESH571090	EHC571090	9.0	10	19	69
ESH571100	EHC571100	10.0	10	22	72
ESH571110	EHC571110	11.0	12	22	79
ESH571120	EHC571120	12.0	12	26	83
ESH571130	EHC571130	13.0	12	26	83
ESH571140	EHC571140	14.0	12	26	83
ESH571150	EHC571150	15.0	12	26	83
ESH571160	EHC571160	16.0	16	32	92
ESH571170	EHC571170	17.0	16	32	92
ESH571180	EHC571180	18.0	16	32	92
ESH571190	EHC571190	19.0	16	32	92
ESH571200	EHC571200	20.0	20	38	104
ESH571210	EHC571210	21.0	20	38	104
ESH571220	EHC571220	22.0	20	38	104
ESH571230	EHC571230	23.0	20	38	104
ESH571240	EHC571240	24.0	25	45	121
ESH571250	EHC571250	25.0	25	45	121
ESH571280	EHC571280	28.0	25	45	121
ESH571300	EHC571300	30.0	25	45	121
ESH571320	EHC571320	32.0	32	53	133