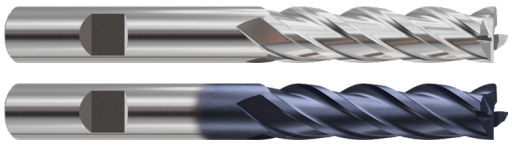
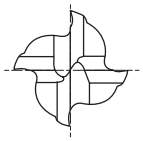
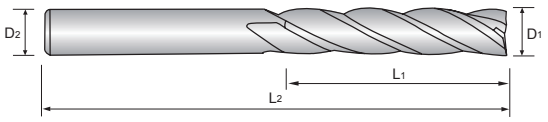
HSS, 4 FLUTE HELIX LONG LENGTH

▶ Designed to machine carbon steels, alloyed steels.







PREMIUM HSS | DIN 844 | 4 | ≈30° | FLAT

p. 25~26

Size	Mill Dia.Tolerance (mm)	Shank Dia.Tolerance
up to Ø6	0 ~ + 0.04	h6
over Ø6	0 ~ + 0.05	

ESH597 EHC597 SERIES

Unit : mm

EDP No.		Mill Diameter	Shank Diameter	Length of Cut	Overall Length
Bright	TiAlN	D1	D2	L1	L2
ESH597020	EHC597020	2.0	6	10	54
ESH597030	EHC597030	3.0	6	12	56
ESH597040	EHC597040	4.0	6	19	63
ESH597050	EHC597050	5.0	6	24	68
ESH597060	EHC597060	6.0	6	24	68
ESH597070	EHC597070	7.0	10	30	80
ESH597080	EHC597080	8.0	10	38	88
ESH597090	EHC597090	9.0	10	38	88
ESH597100	EHC597100	10.0	10	45	95
ESH597110	EHC597110	11.0	12	45	102
ESH597120	EHC597120	12.0	12	53	110
ESH597130	EHC597130	13.0	12	53	110
ESH597140	EHC597140	14.0	12	53	110
ESH597150	EHC597150	15.0	12	53	110
ESH597160	EHC597160	16.0	16	63	123
ESH597170	EHC597170	17.0	16	63	123
ESH597180	EHC597180	18.0	16	63	123
ESH597190	EHC597190	19.0	16	63	123
ESH597200	EHC597200	20.0	20	75	141
ESH597220	EHC597220	22.0	20	75	141
ESH597240	EHC597240	24.0	25	90	166
ESH597250	EHC597250	25.0	25	90	166
ESH597260	EHC597260	26.0	25	90	166
ESH597280	EHC597280	28.0	25	90	166
ESH597300	EHC597300	30.0	25	90	166