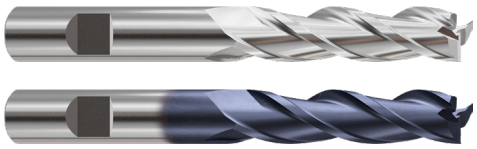
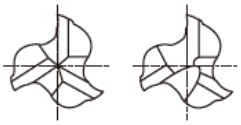
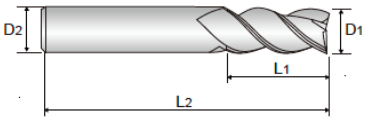
HSS, 3 FLUTE HELIX LONG LENGTH

▶ 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



p. 21~23

ESH516 EHC516 SERIES

Unit : mm

EDP No.		Mill Diameter	Shank Diameter	Length of Cut	Overall Length
Bright	TiAlN	D1	D2	L1	L2
ESH516020	EHC516020	2.0	6	10	54
ESH516030	EHC516030	3.0	6	12	56
ESH516040	EHC516040	4.0	6	19	63
ESH516050	EHC516050	5.0	6	24	68
ESH516060	EHC516060	6.0	6	24	68
ESH516070	EHC516070	7.0	10	30	80
ESH516080	EHC516080	8.0	10	38	88
ESH516090	EHC516090	9.0	10	38	88
ESH516100	EHC516100	10.0	10	45	95
ESH516110	EHC516110	11.0	12	45	102
ESH516120	EHC516120	12.0	12	53	110
ESH516130	EHC516130	13.0	12	53	110
ESH516140	EHC516140	14.0	12	53	110
ESH516150	EHC516150	15.0	12	53	110
ESH516160	EHC516160	16.0	16	63	123
ESH516170	EHC516170	17.0	16	63	123
ESH516180	EHC516180	18.0	16	63	123
ESH516190	EHC516190	19.0	16	63	123
ESH516200	EHC516200	20.0	20	75	141
ESH516220	EHC516220	22.0	20	75	141
ESH516240	EHC516240	24.0	25	90	166
ESH516250	EHC516250	25.0	25	90	166
ESH516260	EHC516260	26.0	25	90	166
ESH516280	EHC516280	28.0	25	90	166
ESH516300	EHC516300	30.0	25	90	166
ESH516320	EHC516320	32.0	32	106	186