



ดอกเอ็นมิลล์ CARBIDE END MILLS HES4

4Flutes



Regular



Ø2 ~ Ø6 : 0 ~ -0.02
Ø6.5 ~ Ø30 : 0 ~ -0.025



Ds ≤ 6 : 0 ~ -0.008
6 < Ds ≤ 10 : 0 ~ -0.009
10 < Ds ≤ 18 : 0 ~ -0.011
18 < Ds ≤ 30 : 0 ~ -0.013
30 < Ds : 0 ~ -0.016

(mm)

Item Code	Stock	Size (mm)			
		Tool Dia.	Flute Length	Overall length	Shank Dia.
HES4020	●	2	6	40	4
HES4025	●	2.5	8	40	4
HES4030	●	3	10	45	6
HES4035	●	3.5	11	45	6
HES4040	●	4	12	45	6
HES4045	●	4.5	14	45	6
HES4050	●	5	15	50	6
HES4055	●	5.5	15	50	6
HES4060	●	6	15	50	6
HES4065	●	6.5	15	50	6
HES4070	●	7	20	60	8
HES4075	●	7.5	20	60	8
HES4080	●	8	20	60	8
HES4085	●	8.5	20	60	8
HES4090	●	9	20	65	10
HES4095	●	9.5	20	65	10
HES4100	●	10	25	70	10
HES4105	□	10.5	25	70	10
HES4110	●	11	25	75	12
HES4115	□	11.5	25	75	12
HES4120	●	12	25	75	12
HES4130	●	13	25	75	12
HES4140	●	14	35	90	16
HES4150	●	15	35	90	16
HES4160	●	16	35	90	16
HES4170	□	17	35	90	16
HES4180	●	18	40	105	20
HES4190	□	19	40	105	20
HES4200	●	20	40	105	20
HES4210	□	21	40	105	20
HES4220	□	22	45	115	20
HES4230	□	23	45	115	20
HES4240	□	24	50	120	20
HES4250	●	25	50	120	25
HES4260	□	26	50	120	25
HES4270	□	27	55	130	25
HES4280	□	28	55	130	25
HES4290	□	29	55	130	25
HES4300	□	30	55	130	32

● : Stocked Items.

□ : Stocked by specified distributor. Contact with our sales department.

DEEP SERIES

เอ็นมิลล์ตระกูลดีฟ

CBN END MILL

CBN เอ็นมิลล์

Carbide Endmill

เอ็นมิลล์คาร์ไบด์

HSS Endmill

เอ็นมิลล์ไฮสปีด

Ball

หัวบอล

Radius

หัวกัณฐม R

Square

หัวตัด

Taper Ball

หัวเตเปอร์บอล

Roughing