

END MILL

ดอกเอ็นมิลล์



ดอกเอ็นมิลล์

C-COATED CARBIDE END MILLS

HES2 -C

2Flutes



DEEP SERIES

เอ็นมิลล์ตระกูลดีฟ

CBN END MILL

CBN เอ็นมิลล์

Carbide Endmill

เอ็นมิลล์คาร์ไบด์

HSS Endmill

เอ็นมิลล์ไฮสปีด

Ball

หัวบอล

Radius

หัวกัศม R

Square

หัวสี่

Taper Ball

หัวเตเปอร์บอล

Roughing

Regular



Ø0.1 ~ Ø6 : 0 ~ -0.02
Ø6.1 ~ Ø30 : 0 ~ -0.025



Ds ≤ 3 : 0 ~ -0.006
3 < 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)				Item Code	Stock	Size (mm)				Item Code	Stock	Size (mm)			
		Tool Dia.	Flute Length	Overall length	Shank Dia.			Tool Dia.	Flute Length	Overall length	Shank Dia.			Tool Dia.	Flute Length	Overall length	Shank Dia.
HES2001-C	□	0.1	0.2	38	3	HES2049-C	□	4.9	15	50	6	HES2097-C	□	9.7	25	70	10
HES2002-C	□	0.2	0.4	38	3	HES2050-C	●	5	15	50	6	HES2098-C	□	9.8	25	70	10
HES2003-C	□	0.3	1	38	3	HES2051-C	□	5.1	15	50	6	HES2099-C	□	9.9	25	70	10
HES2004-C	□	0.4	1	38	3	HES2052-C	□	5.2	15	50	6	HES2100-C	●	10	25	70	10
HES2005-C	□	0.5	1.5	38	3	HES2053-C	□	5.3	15	50	6	HES2105-C	●	10.5	25	70	10
HES2006-C	□	0.6	1.5	38	3	HES2054-C	□	5.4	15	50	6	HES2110-C	●	11	25	75	12
HES2007-C	□	0.7	1.5	38	3	HES2055-C	●	5.5	15	50	6	HES2120-C	●	12	25	75	12
HES2008-C	□	0.8	2	38	3	HES2056-C	□	5.6	15	50	6	HES2130-C	●	13	25	75	12
HES2009-C	●	0.9	2	38	3	HES2057-C	□	5.7	15	50	6	HES2140-C	●	14	35	90	16
HES2010-C	□	1	2.5	40	4	HES2058-C	□	5.8	15	50	6	HES2150-C	●	15	35	90	16
HES2011-C	□	1.1	3	40	4	HES2059-C	□	5.9	15	50	6	HES2160-C	●	16	35	90	16
HES2012-C	□	1.2	3	40	4	HES2060-C	●	6	15	50	6	HES2170-C	□	17	35	90	16
HES2013-C	□	1.3	4	40	4	HES2061-C	□	6.1	15	50	6	HES2180-C	●	18	40	105	20
HES2014-C	●	1.4	4	40	4	HES2062-C	□	6.2	15	50	6	HES2190-C	□	19	40	105	20
HES2015-C	□	1.5	4	40	4	HES2063-C	□	6.3	15	50	6	HES2200-C	●	20	40	105	20
HES2016-C	□	1.6	5	40	4	HES2064-C	□	6.4	15	50	6	HES2220-C	●	22	45	115	20
HES2017-C	□	1.7	5	40	4	HES2065-C	●	6.5	15	50	6	HES2250-C	●	25	50	120	25
HES2018-C	□	1.8	5	40	4	HES2066-C	□	6.6	20	60	8	HES2300-C	□	30	55	130	32
HES2019-C	●	1.9	6	40	4	HES2067-C	□	6.7	20	60	8						
HES2020-C	□	2	6	40	4	HES2068-C	□	6.8	20	60	8						
HES2021-C	□	2.1	8	40	4	HES2069-C	□	6.9	20	60	8						
HES2022-C	□	2.2	8	40	4	HES2070-C	●	7	20	60	8						
HES2023-C	□	2.3	8	40	4	HES2071-C	□	7.1	20	60	8						
HES2024-C	●	2.4	8	40	4	HES2072-C	□	7.2	20	60	8						
HES2025-C	□	2.5	8	40	4	HES2073-C	□	7.3	20	60	8						
HES2026-C	□	2.6	10	45	6	HES2074-C	□	7.4	20	60	8						
HES2027-C	□	2.7	10	45	6	HES2075-C	●	7.5	20	60	8						
HES2028-C	□	2.8	10	45	6	HES2076-C	□	7.6	20	60	8						
HES2029-C	●	2.9	10	45	6	HES2077-C	□	7.7	20	60	8						
HES2030-C	□	3	10	45	6	HES2078-C	□	7.8	20	60	8						
HES2031-C	□	3.1	11	45	6	HES2079-C	□	7.9	20	60	8						
HES2032-C	□	3.2	11	45	6	HES2080-C	●	8	20	60	8						
HES2033-C	□	3.3	11	45	6	HES2081-C	□	8.1	20	60	8						
HES2034-C	●	3.4	11	45	6	HES2082-C	□	8.2	20	60	8						
HES2035-C	□	3.5	11	45	6	HES2083-C	□	8.3	20	60	8						
HES2036-C	□	3.6	12	45	6	HES2084-C	□	8.4	20	60	8						
HES2037-C	□	3.7	12	45	6	HES2085-C	●	8.5	20	60	8						
HES2038-C	□	3.8	12	45	6	HES2086-C	□	8.6	20	65	10						
HES2039-C	●	3.9	12	45	6	HES2087-C	□	8.7	20	65	10						
HES2040-C	□	4	12	45	6	HES2088-C	□	8.8	20	65	10						
HES2041-C	□	4.1	14	45	6	HES2089-C	□	8.9	20	65	10						
HES2042-C	□	4.2	14	45	6	HES2090-C	●	9	20	65	10						
HES2043-C	□	4.3	14	45	6	HES2091-C	□	9.1	20	65	10						
HES2044-C	●	4.4	14	45	6	HES2092-C	□	9.2	20	65	10						
HES2045-C	□	4.5	14	45	6	HES2093-C	□	9.3	20	65	10						
HES2046-C	□	4.6	15	50	6	HES2094-C	□	9.4	20	65	10						
HES2047-C	●	4.7	15	50	6	HES2095-C	●	9.5	20	65	10						
HES2048-C	□	4.8	15	50	6	HES2096-C	□	9.6	25	70	10						

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

● : Stocked Items.