

END MILL

ดอกเอ็นมิลล์

DEEP SERIES
ตระกูลตีฟ

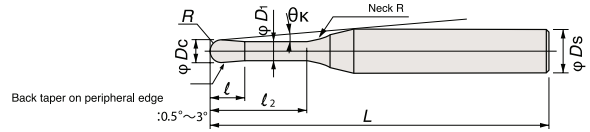


ดอกเอ็นมิลล์

EPOCH HD COATED DEEP BALL END MILL EGDB2 -HD



2Flutes



Diamond Coating



0 ~ -0.005

(mm)

Ideal for machining of graphite, high-Si aluminum alloys, and FRP. Diamond coating.

Order No.	Stock	Size (mm)									The effective under-neck length for the various draft angles				
		R ball radius	Dc Tool Dia.	l ₂ Under Neck Dia.	D1 Neck Dia.	l Flute Length	L Overall length	Ds shank Dia.	Neck R	θ _k Interference Angle	0.5°	1°	1.5°	2°	3°
		EGDB2004-4-HD	●			4						8.3	5.07	5.45	5.78
EGDB2004-8-HD	●	0.2	0.4	8	0.37	0.6	60	4	10	6.29	9.37	9.91	10.35	10.74	11.42
EGDB2004-12-HD	●			12						5.06	13.62	14.26	14.79	15.24	16.02
EGDB2006-5-HD	●			5						7.59	6.14	6.57	6.96	7.25	7.83
EGDB2006-10-HD	●			10						5.47	11.49	12.08	12.57	12.99	13.72
EGDB2006-15-HD	●	0.3	0.6	15	0.57	0.9	60	4	10	4.28	16.77	17.49	18.06	18.55	19.9
EGDB2006-20-HD	●			20						3.51	22.01	22.82	23.47	24.01	26.54
EGDB2010-10-HD	●			10			60			5.15	11.51	12.09	12.57	12.98	13.7
EGDB2010-20-HD	●			20	0.96	1.5	60	4	10	3.23	22.02	22.83	23.47	24.01	26.5
EGDB2010-30-HD	●	0.5	1	30			80			2.35	32.42	33.39	34.25	35.91	No interference
EGDB2010-40-HD	●			40						1.85	42.76	43.86	45.65	No interference	No interference
EGDB2015-20-HD	●			20	1.44	2.25	60	4	10	2.84	22.06	22.85	23.48	24.01	No interference
EGDB2015-40-HD	●	0.75	1.5	40			80			1.59	42.78	43.87	45.67	No interference	No interference
EGDB2020-20-HD	●			20			60			2.4	22.1	22.87	23.49	24.02	No interference
EGDB2020-40-HD	●	1	2	40	1.92	3	80	4	10	1.31	42.81	43.89	No interference	No interference	No interference
EGDB2020-60-HD	●			60			100			0.9	63.36	No interference	No interference	No interference	No interference
EGDB2030-20-HD	●			20			60			1.32	22.18	22.91	No interference	No interference	No interference
EGDB2030-40-HD	●	1.5	3	40	2.88	4.5	80	4	10	0.69	42.87	No interference	No interference	No interference	No interference
EGDB2030-60-HD	●			60			100			0.47	No interference	No interference	No interference	No interference	No interference

●: Stocked Items.