

END MILL

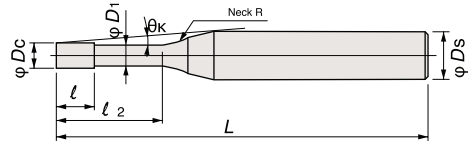
ดอกเอ็นมิลล์

DEEP SERIES
ตระกูลดีพี



ดอกเอ็นมิลล์ EPOCH SD(S-DLC) DEEP SQUARE EPDS2 -SD

2Flutes



Dc ≤ 0.5 : 0 ~ -0.007
0.5 < Dc < 1 : 0 ~ -0.010
1 ≤ Dc : 0 ~ -0.015



0 ~ -0.005

(mm)

High welding resistance makes it ideal for machining aluminum alloys and copper. DLC coating.

Order No.	Stock	Size (mm)								The effective under-neck length for the various draft angles				
		Dc Tool Dia.	l ₂ Under Neck Dia.	l Flute Length	D1 Neck Dia.	L Overall length	Ds Shank Dia.	Neck R	θ _k Interference Angle	0.5°	1°	1.5°	2°	3°
		EPDS2005-2-SD	●		2						9.64	2.89	3.18	3.44
EPDS2005-4-SD	●	0.5	4	0.75	0.47	50	4	10	8.1	5.08	5.48	5.82	6.12	6.67
EPDS2005-6-SD	●		6						6.98	7.27	7.72	8.12	8.47	9.09
EPDS2006-2-SD	●		2						9.59	2.89	3.18	3.44	3.69	4.14
EPDS2006-4-SD	●	0.6	4	0.9	0.57	50	4	10	8.02	5.08	5.48	5.82	6.12	6.67
EPDS2006-6-SD	●		6						6.9	7.24	7.72	8.12	8.47	9.09
EPDS2008-4-SD	●		4						7.86	5.08	5.48	5.82	6.12	6.67
EPDS2008-6-SD	●	0.8	6	1.2	0.77	50	4	10	6.72	7.24	7.72	8.12	8.47	9.09
EPDS2008-8-SD	●		8						5.86	9.38	9.93	10.37	10.76	11.45
EPDS2010-4-SD	●		4						7.67	5.13	5.52	5.85	6.15	6.69
EPDS2010-8-SD	●	1	8	1.5	0.96	50	4	10	5.66	9.42	9.95	10.4	10.78	11.46
EPDS2010-12-SD	●		12			55			4.48	13.66	14.3	14.82	15.28	16.06
EPDS2015-6-SD	●		6			50			5.94	7.37	7.81	8.19	8.54	9.15
EPDS2015-12-SD	●	1.5	12	2.25	1.44	55	4	10	3.97	13.72	14.35	14.86	15.31	16.11
EPDS2015-18-SD	●		18			60			2.98	20.01	20.77	21.38	21.9	No interference
EPDS2020-8-SD	●		8			50			4.44	9.56	10.06	10.48	10.86	11.53
EPDS2020-16-SD	●	2	16	3	1.92	55	4	10	2.75	17.97	18.68	19.25	19.75	No interference
EPDS2020-24-SD	●		24			60			1.99	26.3	27.16	27.84	干涉無し	No interference
EPDS2030-12-SD	●		12			60			4.44	13.89	14.48	14.97	15.4	16.3
EPDS2030-24-SD	●	3	24	4.5	2.88	65	6	10	2.75	26.39	27.22	27.89	29.05	No interference
EPDS2030-36-SD	●		36			80			1.99	38.79	39.81	41.38	No interference	No interference
EPDS2040-16-SD	●		16			60			2.72	18.14	18.81	19.36	19.84	No interference
EPDS2040-32-SD	●	4	32	6	3.85	80	6	10	1.55	34.72	35.66	36.89	No interference	No interference
EPDS2040-48-SD	●		48			90			1.08	51.18	52.67	No interference	No interference	No interference

● : Stocked Items.