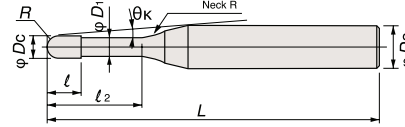




ดอกเอ็นมิลล์

**EPOCH SD (S-DLC) DEEP BALL  
EPDB2 ○-○-SD**



High-accuracy rating product



$R \leq 0.25 : \pm 0.003$   
 $0.25 < R : \pm 0.005$



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				
		R Ball Radius	Dc Tool Dia.	l2 Under Neck Length.	l Flute Length	D1 Neck Dia.	L Overall length	Ds shank Dia.	Neck R	theta K Interference Angle	0.5°	1°	1.5°	2°	3°
EPDB2002-0.4-SD	●			0.4						11.54	0.59	0.61	0.63	0.66	0.7
EPDB2002-0.6-SD	●	0.1	0.2	0.6	0.15	0.17	50	4	1	11.3	0.8	0.83	0.86	0.88	0.93
EPDB2002-1-SD	●			1						10.86	1.22	1.26	1.3	1.33	1.39
EPDB2003-0.5-SD	●			0.5						11.47	0.78	0.82	0.86	0.9	0.98
EPDB2003-1-SD	●	0.15	0.3	1	0.25	0.27	50	4	2	10.89	1.31	1.38	1.43	1.49	1.59
EPDB2003-1.5-SD	●			1.5						10.36	1.84	1.92	1.99	2.06	2.18
EPDB2004-1-SD	●			1						10.91	1.31	1.37	1.43	1.48	1.58
EPDB2004-1.5-SD	●	0.2	0.4	1.5	0.3	0.37	50	4	2	10.37	1.84	1.92	1.99	2.06	2.17
EPDB2004-2-SD	●			2						9.88	2.36	2.46	2.54	2.62	2.75
EPDB2005-2-SD	●			2						9.88	2.86	3.14	3.39	3.62	4.06
EPDB2005-4-SD	●	0.25	0.5	4	0.35	0.47	50	4	10	8.27	5.06	5.45	5.78	6.08	6.61
EPDB2005-6-SD	●			6						7.1	7.23	7.69	8.08	8.43	9.05
EPDB2006-2-SD	●			2						9.88	2.86	3.13	3.38	3.61	4.04
EPDB2006-4-SD	●	0.3	0.6	4	0.4	0.57	50	4	10	8.22	5.06	5.44	5.77	6.07	6.6
EPDB2006-6-SD	●			6						7.04	7.22	7.69	8.08	8.42	9.04
EPDB2008-4-SD	●			4						8.14	5.05	5.43	5.75	6.05	6.58
EPDB2008-6-SD	●	0.4	0.8	6	0.5	0.77	50	4	10	6.92	7.21	7.68	8.06	8.41	9.02
EPDB2008-8-SD	●			8						6.01	9.36	9.89	10.33	10.71	11.38
EPDB2010-4-SD	●			4						8.02	5.09	5.45	5.77	6.06	6.58
EPDB2010-8-SD	●	0.5	1	8	0.8	0.96	50	4	10	5.85	9.39	9.91	10.34	10.72	11.38
EPDB2010-12-SD	●			12			55			4.6	13.63	14.26	14.78	15.22	15.99
EPDB2015-6-SD	●			6			50			6.33	7.31	7.73	8.09	8.42	9.01
EPDB2015-12-SD	●	0.75	1.5	12	1.35	1.44	55	4	10	4.14	13.68	14.29	14.79	15.23	15.98
EPDB2015-18-SD	●			18			60			3.08	19.97	20.72	21.32	21.84	23.83
EPDB2020-8-SD	●			8			55			4.81	9.5	9.97	10.37	10.73	11.37
EPDB2020-16-SD	●	1	2	16	1.7	1.92	65	4	10	2.88	17.92	18.61	19.17	19.65	No interference
EPDB2020-24-SD	●			24			80			2.06	26.26	27.11	27.77	28.75	No interference
EPDB2030-12-SD	●			12			60			4.81	13.82	14.36	14.83	15.24	15.96
EPDB2030-24-SD	●	1.5	3	24	2.5	2.88	75	6	10	2.88	26.33	27.14	27.79	28.76	No interference
EPDB2030-36-SD	●			36			90			2.06	38.74	39.74	41.17	43.12	No interference
EPDB2040-16-SD	●			16			60			3.03	17.93	18.58	19.11	19.58	20.91
EPDB2040-32-SD	●	2	4	32	3	3.9	75	6	10	1.64	34.56	35.5	36.48	No interference	No interference
EPDB2040-48-SD	●			48			90			1.13	51.05	52.37	No interference	No interference	No interference
EPDB2050-20-SD	●			20			65	6	10	1.38	22.09	22.81	No interference	No interference	No interference
EPDB2050-40-SD	●	2.5	5	40	3.5	4.9	80	6	10	0.71	42.8	No interference	No interference	No interference	No interference

● : Stocked Items.