

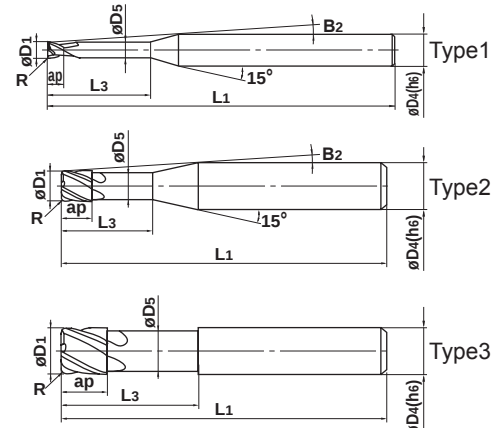
DFPSRB

Corner radius end mill, Short cut length, 2-4 flute,
High precision, For graphite

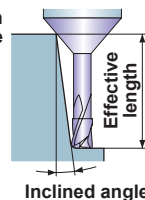


CARBIDE

Aluminium Alloy	Graphite	GFRP CFRP	Machineable Ceramics
○	◎	○	○



Effective length
for inclined angle



R	0.1 ≤ R ≤ 1				
	±0.01				
D1	0.5 ≤ D1 ≤ 12				
	0 - 0.02				
h6	4 ≤ D4 ≤ 6	8 ≤ D4 ≤ 10	D4 = 12		
	0 - 0.008	0 - 0.009	0 - 0.011		

- Corner radius end mill with original diamond coating for precise and efficient graphite machining.

Unit : mm

Order Number	D1	R	ap	L3	D5	B2	L1	D4	Flutes	Stock	Type	Effective length for inclined angle			
												30°	1°	2°	3°
DFPSRBD0050R010N04	0.5	0.1	0.75	4	0.46	9.5°	60	4	2	●	1	4.1	4.3	4.6	5
D0050R010N05	0.5	0.1	0.75	5	0.46	8.7°	60	4	2	●	1	5.2	5.4	5.7	6.2
D0050R010N06	0.5	0.1	0.75	6	0.46	8°	60	4	2	●	1	6.2	6.4	6.9	7.5
D0050R010N10	0.5	0.1	0.75	10	0.46	6.1°	60	4	2	●	1	10.3	10.7	11.5	12.4
D0050R010N15	0.5	0.1	0.75	15	0.46	4.7°	60	4	2	●	1	15.5	16	17.2	18.6
D0080R010N06	0.8	0.1	1	6	0.76	7.7°	60	4	2	●	1	6.2	6.4	6.9	7.5
D0080R010N08	0.8	0.1	1	8	0.76	6.6°	60	4	2	●	1	8.3	8.6	9.2	9.9
D0100R010N08	1	0.1	1.5	8	0.94	6.3°	60	4	2	●	1	8.5	8.8	9.5	10.2
D0100R010N12	1	0.1	1.5	12	0.94	4.9°	60	4	2	●	1	12.6	13.1	14.1	15.2
D0100R020N08	1	0.2	1.5	8	0.94	6.3°	60	4	2	●	1	8.5	8.8	9.5	10.2
D0100R020N12	1	0.2	1.5	12	0.94	4.9°	60	4	2	●	1	12.6	13.1	14.1	15.2
D0100R020N16	1	0.2	1.5	16	0.94	4°	70	4	2	●	1	16.8	17.4	18.7	20.2
D0100R020N20	1	0.2	1.5	20	0.94	3.4°	70	4	2	●	1	20.9	21.7	23.3	25.1
D0100R020N30	1	0.2	1.5	30	0.94	2.5°	70	4	2	●	1	31.3	32.4	34.8	*
D0150R020N10	1.5	0.2	2.3	10	1.44	4.9°	70	4	2	●	1	10.5	11	11.8	12.7
D0150R020N20	1.5	0.2	2.3	20	1.44	2.9°	70	4	2	●	1	20.9	21.7	23.3	*
D0200R020N12	2	0.2	3	12	1.9	3.7°	70	4	4	●	2	12.5	13	14	15.1
D0200R020N16	2	0.2	3	16	1.9	2.9°	70	4	4	●	2	16.7	17.3	18.6	*
D0200R020N20	2	0.2	3	20	1.9	2.5°	80	4	4	●	2	20.8	21.5	23.2	*
D0200R020N30	2	0.2	3	30	1.9	1.7°	80	4	4	●	2	31.2	32.2	*	*
D0200R020N40	2	0.2	3	40	1.9	1.4°	80	4	4	●	2	41.5	42.9	*	*
D0300R020N20	3	0.2	4.5	20	2.9	1.4°	80	4	4	●	2	20.8	21.5	*	*
D0300R020N40	3	0.2	4.5	40	2.9	0.7°	80	4	4	●	2	41.5	*	*	*
D0300R050N20	3	0.5	4.5	20	2.9	1.4°	80	4	4	●	2	20.8	21.5	*	*
D0400R020N20	4	0.2	6	20	3.9	—	80	4	4	●	3	*	*	*	*
D0400R020N40	4	0.2	6	40	3.9	—	80	4	4	●	3	*	*	*	*
D0400R050N20	4	0.5	6	20	3.9	—	80	4	4	●	3	*	*	*	*
D0400R050N40	4	0.5	6	40	3.9	—	80	4	4	●	3	*	*	*	*
D0600R050N30	6	0.5	9	30	5.85	—	90	6	4	●	3	*	*	*	*
D0600R100N30	6	1	9	30	5.85	—	90	6	4	●	3	*	*	*	*
D0800R050N30	8	0.5	12	30	7.85	—	90	8	4	●	3	*	*	*	*
D0800R100N30	8	1	12	30	7.85	—	90	8	4	●	3	*	*	*	*
D1000R050N40	10	0.5	15	40	9.7	—	130	10	4	●	3	*	*	*	*
D1000R100N40	10	1	15	40	9.7	—	130	10	4	●	3	*	*	*	*
D1200R050N40	12	0.5	18	40	11.7	—	130	12	4	●	3	*	*	*	*

* No interference

● : Inventory maintained.