

GB255

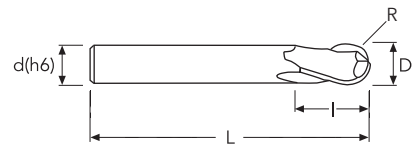
cylindrical shank, 2 flutes ball nose



OSAWA NORM	N	MG BR	<45 HRC	30°	BALL NOSE	Z2 BALL
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P	M	K	N	S	H
★	☆	★	☆		

★ 1st choice ☆ suitable




D	D Tol.	R	R Tol.	d(h6)	I	I1	L	z	EDP No.	Stock
1	0/-0.020	0.50	+/-0.015	4	2		50	2	GB255010	●
1.5	0/-0.020	0.75	+/-0.015	4	3		50	2	GB255015	●
2	0/-0.020	1.00	+/-0.015	4	4		50	2	GB255020	●
3	0/-0.020	1.50	+/-0.015	4	6		50	2	GB255030	●
4	0/-0.020	2.00	+/-0.015	4	8		50	2	GB255040	●
5	0/-0.020	2.50	+/-0.015	6	10		50	2	GB255050	●
6	0/-0.020	3.00	+/-0.015	6	12		50	2	GB255060	●
8	0/-0.025	4.00	+/-0.015	8	16		60	2	GB255080	●
10	0/-0.025	5.00	+/-0.015	10	20		75	2	GB255100	●
12	0/-0.025	6.00	+/-0.015	12	24		75	2	GB255120	●

- INFO
- TYPHOON TA-HTA-4HTA
- TYPHOON PU-HPU
- TYPHOON SUH
- TYPHOON ALH
- TYPHOON HRC
- TYPHOON SUH MINI
- TYPHOON HL
- C-SD-TA
- LFTA
- SUTA
- HSS-HSS/CO DRILLS
- G2
- MDTA
- HF VH/UP
- MEF
- ALU
- MEX
- UH
- HSS/CO-HSSP END MILLS
- CARBIDE BURRS

● stock standard ○ non-standard stock ▽ stock exhaustion

GB255

	Material Group ISO 513		P1 K1			P2 M1 K2			P3 M2			N1 N2 N3 N4		
	Hardness/Rm		< 700 N/mm ²			700-1000 N/mm ²			< 40 HRC					
	ap x ae		0.1D x 0.1D			0.1D x 0.1D			0.1D x 0.1D			0.1D x 0.1D		
	Vc (m/min)		50-70			35-55			20-40			80-120		
D (mm)	D (eff.) (mm)	n (rpm)	fz (mm/z)	Vf (mm/min)	n (rpm)	fz (mm/z)	Vf (mm/min)	n (rpm)	fz (mm/z)	Vf (mm/min)	n (rpm)	fz (mm/z)	Vf (mm/min)	
1	0.60	19110	0.030	1150	14330	0.023	640	9550	0.021	400	31850	0.036	2290	
2	1.20	9550	0.040	760	7170	0.030	430	4780	0.028	270	15920	0.048	1530	
3	1.80	6370	0.050	640	4780	0.038	360	3180	0.035	220	10620	0.060	1270	
4	2.40	4780	0.060	570	3580	0.045	320	2390	0.042	200	7960	0.072	1150	
5	3.00	3820	0.070	530	2870	0.053	300	1910	0.049	190	6370	0.084	1070	
6	3.60	3180	0.080	510	2390	0.060	290	1590	0.056	180	5310	0.096	1020	
8	4.80	2390	0.090	430	1790	0.068	240	1190	0.063	150	3980	0.108	860	
10	6.00	1910	0.105	400	1430	0.079	230	960	0.074	140	3180	0.126	800	
12	7.20	1590	0.120	380	1190	0.090	210	800	0.084	130	2650	0.144	760	