

# G2CSHM

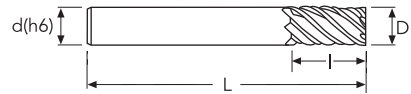
cylindrical shank, multi flute



<b>OSAWA NORM</b>	<b>N</b>	<b>MG PV200</b>	<b>&lt;45 HRC</b>	<b>45°</b>	<b>SQUARE</b>	<b>Z6</b>
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<b>P</b>	<b>M</b>	<b>K</b>	<b>N</b>	<b>S</b>	<b>H</b>
★	☆	★	☆		

★ 1st choice ☆ suitable




D	D Tol.	C	C Tol.	d(h6)	l	l1	L	z	EDP No.	Stock
<b>6</b>	0/-0.020			6	15		50	6	G2CSHM060	●
<b>8</b>	0/-0.025			8	20		60	6	G2CSHM080	●
<b>10</b>	0/-0.025			10	30		75	6	G2CSHM100	●
<b>12</b>	0/-0.025			12	30		75	6	G2CSHM120	●
<b>14</b>	0/-0.030			14	30		83	6	G2CSHM140	●
<b>16</b>	0/-0.030			16	35		92	6	G2CSHM160	●
<b>20</b>	0/-0.030			20	40		100	6	G2CSHM200	●

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
<b>G2</b>
MDTA
HF VH/UP
MEF
ALU
MEX
UH
HSS/CO-HSSP END MILLS
CARBIDE BURRS

● stock standard ○ non-standard stock ▽ stock exhaustion

## G2CSHM

	Material Group ISO 513	P1 P2 K1			P3 P4 M1 M2 K2			P5 M3 K3					
	Hardness/Rm	< 700 N/mm <sup>2</sup>			700-1000 N/mm <sup>2</sup>			< 40 HRC					
	ap x ae	<b>1.5D x 0.1D</b>			<b>1.5D x 0.1D</b>			<b>1.5D x 0.1D</b>					
	Vc (m/min)	<b>100-120</b>			<b>70-90</b>			<b>50-70</b>					
D (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)				
<b>6</b>	5840	0.016	560	4250	0.014	350	3180	0.012	230				
<b>8</b>	4380	0.020	530	3180	0.017	320	2390	0.015	220				
<b>10</b>	3500	0.025	530	2550	0.021	330	1910	0.019	210				
<b>12</b>	2920	0.030	530	2120	0.026	320	1590	0.023	210				
<b>14</b>	2500	0.035	530	1820	0.030	320	1360	0.026	210				
<b>16</b>	2190	0.040	530	1590	0.034	320	1190	0.030	210				
<b>20</b>	1750	0.050	530	1270	0.043	320	960	0.038	220				