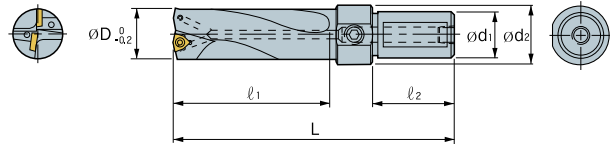


GP Indexable Drill


(inch)

Designation	Stock	Price \$	ØD	Ød ₁	Ød ₂	L	l ₁	l ₂
GP 0625	146-332	258.20	0.625	1.000	1.260	5.160	2.360	2.200
0750	146-333	258.20	0.750	1.000	1.260	5.590	2.800	2.200
0875	146-334	276.60	0.875	1.000	1.380	6.020	3.230	2.200
1000	146-335	276.60	1.000	1.000	1.380	6.420	3.620	2.200
1125	146-336	313.50	1.125	1.000	1.570	7.200	4.250	2.200
1250	146-337	345.80	1.250	1.500	1.770	7.680	4.720	2.200
1375	146-338	345.80	1.375	1.500	1.770	8.070	5.120	2.360
1500	146-339	438.00	1.500	1.500	1.970	8.860	5.510	2.360
1625	146-341	484.00	1.625	1.500	1.970	9.210	5.870	2.360
1750	146-342	484.00	1.750	1.500	2.360	9.880	6.340	2.360
2000	146-329	530.10	2.000	1.500	2.360	10.750	7.200	2.360

Indexable Drills

Available Insert

WCMT-C20



P. 519

Drill Designation	Insert	
	Designation	Screw
GP625 - GP625	WCMT1.81.52 - C20	FTKA02565 146-930 - \$8.80
GP812 - GP1000	WCMT21.52 - C20	FTKA02565 146-930 - \$8.80
GP1062 - GP1187	WCMT2.522 - C20	FTNA0307 146-946 - \$5.50
GP1250 - GP1625	WCMT32.52 - C20, DS WCKT32.52 - DA	FTGA03508 146-931 - \$8.10
GP1687 - GP2250	WCMT432 - C20,DS WCKT432 - DA	FTNA0408 146-948 - \$5.50

Recommended cutting condition

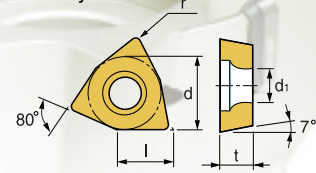
Work piece	Cutting Condition	
	V(sfm)	f(ipr)
P	250~720	.004~.010
M Stainless Steel	160~660	.004~.008
K	250~750	.004~.016



WCMT-C20



■ Geometry



Applicable holder	Designation	ISO	Coated Carbide					Cermet		Uncoated Carbide KTM10U	(inch)				
			PM25C	PM30C				PT10S	PT20S		l	d	t	r	d ₁
GP - - -	WCMT 1.81.52-C20	030208	146-242 \$10.90							146-537 \$12.40	0.149	7/32	3/32	1/32	0.110
	21.52-C20	040208	146-237 \$10.90							147-155 \$7.90	0.169	1/4	3/32	1/32	0.118
	2.522-C20	050308	146-236 \$11.60							147-308 \$7.50	0.212	5/16	1/8	1/32	0.134
	32.52-C20	06T308	146-235 \$11.60							146-539 \$21.50	0.256	3/8	5/32	1/32	0.157
	432-C20	080408	146-855 \$14.20								0.342	1/2	3/16	1/32	0.169
	433-C20	080412	146-000 \$14.20							146-563 \$9.20				3/64	

P. 518