

SOLID CARBIDE END MILLS

2 Flute Inches Square - Regular Length



Features

- Manufactured from premium micrograin 10% cobalt carbide.
- Center Cutting
- General purpose Endmill designed for increased chip clearance at higher feed rates
- Designed for milling, slotting and plunging in cast iron, non-ferrous, low alloyed, and other easy to machine materials
- Tolerances Dia, +.000/-0.002. Shank +.0/-0.0005

Mill Dia.	Shank Dia.	Length Of Cut	Overall Length	Uncoated Order #	List Price	TiN Order #	List Price	TiAlN Order #	List Price
1/8"	1/8"	1/2"	1-1/2"	20149	640	20153	736	20157	768
5/32"	3/16"	9/16"	2"	20233	842	20237	968	20241	1010
3/16"	3/16"	5/8"	2"	20269	842	20273	968	20277	1010
7/32"	1/4"	5/8"	2 - 1/2"	20353	1060	20357	1219	20361	1272
1/4"	1/4"	3/4"	2 - 1/2"	20389	1110	20393	1277	20397	1332
9/32"	5/16"	3/4"	2 - 1/2"	20461	1226	20465	1410	20469	1471
5/16"	5/16"	13/16"	2 - 1/2"	20497	1226	20501	1410	20505	1471
3/8"	3/8"	1"	2 - 1/2"	20569	2332	20573	2682	20577	2798
7/16"	7/16"	1"	2- 3/4"	20653	2706	20657	3112	20661	3247
1/2"	1/2"	1"	3"	20701	2706	20705	3112	20709	3247
5/8"	5/8"	1- 1/4"	3 - 1/2"	20797	5140	20801	5911	20805	6168
3/4"	3/4"	1- 1/2"	4"	20869	10928	20873	12567	20877	13114
1"	1"	1- 1/2"	4"	20917	14310	20921	16457	20925	17172

4 Flute Inches Square - Regular Length



Features

- Manufactured from premium micrograin 10% cobalt carbide.
- Center Cutting
- 4 flute general purpose tool for slotting and milling
- The 4 flute design increases tool strength and helps reduce deflection.
- Tolerances Dia, +.000/-0.002. Shank +.0/-0.0005

Mill Dia.	Shank Dia.	Length Of Cut	Overall Length	Uncoated Order #	List Price	TiN Order #	List Price	TiAlN Order #	List Price
1/8"	1/8"	1/2"	1-1/2"	22148	640	22152	736	22156	768
5/32"	3/16"	9/16"	2"	22220	842	22224	968	22228	1010
3/16"	3/16"	5/8"	2"	22256	842	22260	968	22264	1010
7/32"	1/4"	5/8"	2 - 1/2"	22340	1060	22344	1219	22348	1272
1/4"	1/4"	3/4"	2 - 1/2"	22376	1110	22380	1277	22384	1332
9/32"	5/16"	3/4"	2 - 1/2"	22448	1226	22452	1410	22456	1471
5/16"	5/16"	13/16"	2 - 1/2"	22484	1226	22488	1410	22492	1471
3/8"	3/8"	1"	2 - 1/2"	22556	2332	22560	2682	22564	2798
7/16"	7/16"	1"	2- 3/4"	22640	2706	22644	3112	22648	3247
1/2"	1/2"	1"	3"	22688	2706	22692	3112	22696	3247
5/8"	5/8"	1- 1/4"	3 - 1/2"	22784	5140	22788	5911	22792	6168
3/4"	3/4"	1- 1/2"	4"	22856	10928	22860	12567	22864	13114
1"	1"	1- 1/2"	4"	22916	14310	22920	16457	22924	17172