



Style: HG-2B - Single End

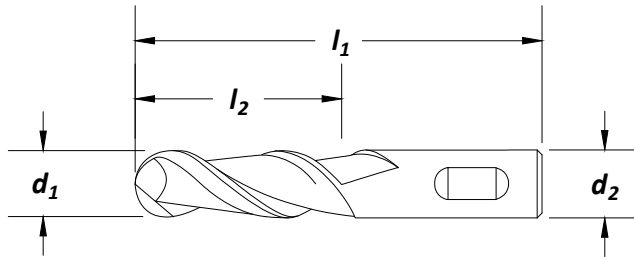
Finisher

ANSI SIZES

HSS



Surface Treatment



cutting diameter d_1	decimal equiv.	shank dia d_2 (in)	length of cut l_2 (in)	overall length l_1 (in)	no. of flutes	order number		
						Bright	HG-2B TiN	TiCN
1/8	.1250	.375	.375	2.313	2	C42109	C39010	C39027
3/16	.1875	.375	.500	2.375	2	C42111	C39011	C39028
1/4	.2500	.375	.625	2.438	2	C42114	C39012	C39029
5/16	.3125	.375	.750	2.500	2	C42116	C39013	C39030
3/8	.3750	.375	.750	2.500	2	C42119	C39014	C39031
7/16	.4375	.500	1.000	3.250	2	C42122	C39015	C39032
1/2	.5000	.500	1.000	3.250	2	C42124	C39016	C39033
9/16	.5625	.500	1.125	3.375	2	C42126	C39017	C39034
5/8	.6250	.500	1.125	3.375	2	C42128	C39018	C39035
5/8	.6250	.625	1.375	3.750	2	C42129	C39019	C39036
3/4	.7500	.500	1.313	3.625	2	C42132	C39020	C39037
3/4	.7500	.750	1.625	3.875	2	C42133	C39021	C39038
13/16	.8125	.750	2.000	4.250	2	C75305	C75311	C75317
7/8	.8750	.875	2.000	4.250	2	C42137	C39022	C39039
15/16	.9375	.750	2.250	4.500	2	C75306	C75312	C75318
1	1.0000	.750	2.250	4.500	2	C75307	C75313	C75319
1	1.0000	1.000	2.250	4.750	2	C42141	C39023	C39040
1-1/8	1.1250	1.000	2.250	4.750	2	C75308	C75314	C75320
1-1/8	1.1250	1.000	2.250	4.750	2	C42144	C39024	C39041
1-1/4	1.2500	.750	1.500	3.875	2	C75309	C75315	C75321
1-1/4	1.2500	1.250	2.500	5.000	2	C42146	C39025	C39042
1 3/8	1.3750	1.250	2.500	5.063	2	C75310	C75316	C75322
1-1/2	1.5000	1.250	2.500	5.000	2	C42152	C39026	C39043

High Speed Steel

Center Cutting

Material Reference	Steel (HRC)				Stainless Steel			Cast Iron (HRC)		Aluminum and Non-Ferrous	Hi-Temp Alloy		Hardened Steel (HRC)
	Low Carbon		Alloy		Austenitic	Martensitic	PH	Gray	Nodular		Ni, Co, Fe Based Super Alloy	Titanium	
	Hardness	13-38	>38	16-38	> 38	300 Series	400 series		18-22	22-32			>45
TiN	◆		◆					◆					
TiCN	☆		☆					☆	◆				

☆ = Best Performance ◆ = Acceptable

