

7/8 to 1 End Mills by Diameter

Diam.	Length of Cut	Diam. of Shank	Overall Length	No. of Flutes	Part No.	Uncoated EDP No.*	Single Double End	Page No.
7/8	4 FLUTE CENTER CUTTING - 8% Cobalt							
	1-7/8	7/8	4-1/8	4	CoAC28-6	44142	S.E.	31
	3-1/2	7/8	5-3/4	4	CoAC28-6A	44322	S.E.	34
	5	7/8	7-1/4	4	CoAC28-6B	44422	S.E.	34
	4 FLUTE CENTER CUTTING CREST-KUT - HS Steel							
	1-7/8	7/8	4-1/8	4	KAC28-6	66124	S.E.	47
	3-1/2	7/8	5-3/4	4	KAC28-6A	66126	S.E.	47
	5	7/8	7-1/4	4	KAC28-6B	66128	S.E.	47
	5 FLUTE CTR. CUTTING - 8% Cobalt Rougher - Coarse Pitch							
	1-7/8	3/4	4-1/8	5	WRCC28-5	64614	S.E.	60
	5 FLUTE CTR. CUTTING - 8% Cobalt Rougher - Fine Pitch							
	1-7/8	3/4	4-1/8	5	WRCCF28-5	65014	S.E.	61
	4 - 6 FLUTES NON-CENTER CUTTING - HS Steel							
	1-7/8	5/8	4	6	A28-4	41932	S.E.	32
	1-7/8	3/4	4-1/8	4	A28-5	41550	S.E.	32
	1-7/8	7/8	6-1/8	4	AA28-6	42558	D.E.	30
	1-7/8	7/8	4-1/8	4	A28-6	41552	S.E.	32
	3-1/2	7/8	5-3/4	4	AL28-6	41738	S.E.	33
	5	7/8	7-1/4	4	AE28-6	41836	S.E.	34
	5 FLUTE NCC - HS Steel Roughers - Coarse Pitch							
	1-7/8	3/4	4-1/8	5	WR28-5	64020	S.E.	57, 58
	3-1/2	3/4	5-3/4	5	WR28-5B	64022	S.E.	57
	4 FLUTE NON-CENTER CUTTING CREST-KUT - HS Steel							
	1-7/8	3/4	4-1/8	4	KA28-5	65824	S.E.	46
	2 - 4 FLUTE BALL END - HS Steel							
	1-9/16	7/8	5-1/2	2	RR28-6	27248	D.E.	39
	2	3/4	4-1/4	2	R28-5	27056	S.E.	40
	2	7/8	4-1/4	2	R28-6	27058	S.E.	40
2	7/8	6	2	RL28-6	27148	S.E.	40	
<i>4" Below Shank</i>								
1-7/8	7/8	4-1/8	4	RK28-6A	47160	S.E.	43	
5 FLUTE NCC - PM Vanadium Roughers - Coarse Pitch								
1-7/8	3/4	4-1/8	5	WRT28-5	64814	S.E.	61	
3-1/2	3/4	5-3/4	5	WRT28-5B	64816	S.E.	61	
5 FLUTE NCC - 8% Cobalt Roughers - Coarse Pitch								
1-7/8	3/4	4-1/8	5	WRC28-5	64470	S.E.	59, 60	
3-1/2	3/4	5-3/4	5	WRC28-5B	64472	S.E.	59	
5 FLUTE NCC - 8% Cobalt Roughers - Fine Pitch								
1-7/8	3/4	4-1/8	5	WRFC28-5	64920	S.E.	62	
3-1/2	3/4	5-3/4	5	WRFC28-5B	64922	S.E.	62	
15/16	2 FLUTE CENTER CUTTING - HS Steel							
	1-1/2	5/8	3-5/8	2	B30-4	25330	S.E.	24
	1-1/2	7/8	3-3/4	2	B30-6	25332	S.E.	24
	1-5/8	1	5-7/8	2	BB30-7	26222	D.E.	22
	2 FLUTE BALL END - HS Steel							
	2-1/4	3/4	4-1/2	2	R30-5	27060	S.E.	40
	4 - 6 FLUTE NON-CENTER CUTTING - HS Steel							
	1-7/8	5/8	4	6	A30-4	41934	S.E.	32
	1-7/8	7/8	4-1/8	4	A30-6	41554	S.E.	32
	1-7/8	1	6-3/8	4	AA30-7	42560	D.E.	30

Diam.	Length of Cut	Diam. of Shank	Overall Length	No. of Flutes	Part No.	Uncoated EDP No.*	Single Double End	Page No.
1	2 FLUTE CENTER CUTTING - HS Steel							
	1-1/2	5/8	3-5/8	2	B32-4	25334	S.E.	24
	1-1/2	3/4	3-3/4	2	B32-5	25336	S.E.	24
	1-1/2	7/8	3-3/4	2	B32-6	25338	S.E.	24
	1-5/8	1	5-7/8	2	BB32-7	26224	D.E.	22
	1-5/8	1	4-1/8	2	B32-7	25340	S.E.	24
	1-5/8	1	4-1/8	2	B32-7K	25910	S.E.	27
	<i>+0.000 to -.0015</i>							
	2-1/4	1	4-3/4	2	BMF32-7	25410	S.E.	25
	3	1	5-1/2	2	BLF32-7	25510	S.E.	25
	2-1/2	1	7-1/4	2	BL32-7	25610	S.E.	26
	<i>5" Below Shank</i>							
	1-1/2	7/8	3-3/4	2	SB32-6**	25710	S.E.	26
	1-5/8	1	5-7/8	2	SBB32-7**	26412	D.E.	23
	2 FLUTE CENTER CUTTING - 8% Cobalt							
	1-5/8	1	4-1/8	2	CoB32-7	28236	S.E.	24
	2 FLUTE CENTER CUTTING CREST-KUT - HS Steel							
	2	1	4-1/2	2	KB32-7	65620	S.E.	45
	4	1	6-1/2	2	KB32-7B	65622	S.E.	45
	6	1	8-1/2	2	KB32-7D	65624	S.E.	45
	SKI-KUT MILLS FOR ALUMINUM - HS Steel							
	<i>Roughing</i>							
	2	1	4-1/2	2	SKB32-7	57090	S.E.	50
	3	1	5-1/2	2	SKB32-7A	57092	S.E.	50
	4	1	6-1/2	2	SKB32-7B	57094	S.E.	50
	6	1	8-1/2	2	SKB32-7D	57096	S.E.	50
	<i>Finishing</i>							
	2	1	4-1/2	2	SKX32-7	57250	S.E.	50
	3	1	5-1/2	2	SKX32-7A	57252	S.E.	50
	4	1	6-1/2	2	SKX32-7B	57254	S.E.	50
	6	1	8-1/2	2	SKX32-7D	57256	S.E.	50
	SKI-CARB MILLS FOR ALUMINUM - Solid Carbide							
2	1	4-1/2	2	SKXC32-7	57470	S.E.	52	
4	1	6-1/2	2	SKXC32-7B	57472	S.E.	52	
3 FLUTE CENTER CUTTING - HS Steel								
1-3/4	1	6-1/8	3	CC32-7	31232	D.E.	29	
1-7/8	5/8	4	3	C32-4	31042	S.E.	28	
1-7/8	3/4	4-1/8	3	C32-5	31044	S.E.	28	
1-7/8	7/8	4-1/8	3	C32-6	31046	S.E.	28	
2	1	4-1/2	3	C32-7	31048	S.E.	28	
4	1	6-1/2	3	CL32-7	31130	S.E.	29	
3 FLUTE CTR. CUTTING - HS Steel Roughers - Coarse Pitch								
2	1	4-1/2	3	WRF32-7	64318	S.E.	58	
3	1	5-1/2	3	WRF32-7A	64320	S.E.	58	
4	1	6-1/2	3	WRF32-7B	64322	S.E.	58	
3 FLUTE CENTER CUTTING CREST-KUT - HS Steel								
2	1	4-1/2	3	KC32-7	65720	S.E.	45	
3	1	5-1/2	3	KC32-7C	65722	S.E.	45	
4	1	6-1/2	3	KC32-7A	65724	S.E.	45	
6	1	8-1/2	3	KC32-7B	65726	S.E.	45	
4 FLUTE CENTER CUTTING - HS Steel								
1-7/8	1	6-3/8	4	AAC32-7	43048	D.E.	36	
2	1	4-1/2	4	AC32-7	42650	S.E.	37	
3	1	5-1/2	4	AC32-7C	42740	S.E.	37	
4	1	6-1/2	4	AC32-7A	42848	S.E.	38	
6	1	8-1/2	4	AC32-7B	42948	S.E.	38	

*EDP nos. shown are for uncoated end mills. For TiN or TiCN EDP nos., refer to catalog page noted under "Page No."

**Straight Flutes

***No flat on shank

3/16 Diameter Shanks are not flattened.

Multi-Flute, Center Cutting

Diameter of Mill	Diameter of Shank	Length of Cut	Number of Flutes	Overall Length	Part Number	Uncoated EDP No.	TiN EDP No.	TiCN EDP No.
4 Flutes								
3/8	3/8	3/4	4	2-1/2	KAC12-2	66102	66100	66103
3/8	3/8	1-3/8	4	3-1/8	KAC12-2A	66104	66101	66105
1/2	1/2	1-1/4	4	3-1/4	KAC16-3	66106	66168	66107
1/2	1/2	2	4	4	KAC16-3A	66108	66169	66109
1/2	1/2	3	4	5	KAC16-3B	66110	66170	66111
5/8	5/8	1-5/8	4	3-3/4	KAC20-4	66112	66171	66113
5/8	5/8	2-1/2	4	4-5/8	KAC20-4A	66114	66172	66115
5/8	5/8	4	4	6-1/8	KAC20-4B	66116	66173	66117
3/4	3/4	1-5/8	4	3-7/8	KAC24-5	66118	66174	66119
3/4	3/4	3	4	5-1/4	KAC24-5A	66120	66175	66121
3/4	3/4	4	4	6-1/4	KAC24-5B	66122	66176	66123
7/8	7/8	1-7/8	4	4-1/8	KAC28-6	66124	66177	66125
7/8	7/8	3-1/2	4	5-3/4	KAC28-6A	66126	66178	66127
7/8	7/8	5	4	7-1/4	KAC28-6B	66128	66179	66129
1	1	2	4	4-1/2	KAC32-7	66130	66180	66131
1	1	3	4	5-1/2	KAC32-7C	66132	66181	66133
1	1	4	4	6-1/2	KAC32-7A	66134	66182	66135
1	1	6	4	8-1/2	KAC32-7B	66136	66183	66137
1-1/4	1-1/4	2	4	4-1/2	KAC40-8	66138	66184	66139
1-1/4	1-1/4	3	4	5-1/2	KAC40-8C	66140	66185	66141
1-1/4	1-1/4	4	4	6-1/2	KAC40-8A	66142	66186	66143
1-1/4	1-1/4	6	4	8-1/2	KAC40-8B	66144	66187	66145
1-1/2	1-1/4	2	4	4-1/2	KAC48-8	66146	66188	66147
1-1/2	1-1/4	4	4	6-1/2	KAC48-8A	66148	66189	66149
1-1/2	1-1/4	6	4	8-1/2	KAC48-8B	66150	66190	66151
4 & 6 Flutes Combination Shanks								
4 Flutes								
2	2	3	4	6-3/4	KAC64-11A	66152	66191	66153
2	2	4	4	7-3/4	KAC64-11B	66154	66192	66155
2	2	6	4	9-3/4	KAC64-11C	66156	66193	66157
2	2	8	4	11-3/4	KAC64-11D	66158	66194	66159
6 Flutes								
2	2	3	6	6-3/4	KSC64-11A	66160	66634	66161
2	2	4	6	7-3/4	KSC64-11B	66162	66635	66163
2	2	5	6	8-3/4	KSC64-11E	66164	66637	66165
2	2	6	6	9-3/4	KSC64-11C	66166	66636	66167

Single-End Center Cutting

with WELDON Shank
R.H. Cut, R.H. Helix

Two screw drive on 7/8" shanks and larger



High Speed Steel

Cutting Diameter Tolerance is +.003
-.003



Combination Shank

NOTE: See page 101 for specific cutting diameter tolerances.