

Single End

Cobalt High Speed Steel

List 547

CE-EMS, Multiple Flute, Medium Length, Non-Center Cutting

SPEED FEED P1299-1300 HSS-Co BR MED 30°

Milling Diameter Tolerance	
1<D<2	+0.0011" / -0



Units: Inch

EDP Number	Mill Dia.	Overall Length	Length of Cut	Shank Dia.	No. of Flutes
Bright	D	L	Lc	d	
5475100	1	5-1/2	3	1	4
5476100	1-1/4	5-1/2	3	1-1/4	6
5476200	1-1/2	5-1/2	3	1-1/4	6

EDP Number	Mill Dia.	Overall Length	Length of Cut	Shank Dia.	No. of Flutes
Bright	D	L	Lc	d	
5476300	1-3/4	5-1/2	3	1-1/4	6
5476400	2	5-1/2	3	1-1/4	8

Packed: 1 pc.
EDP's listed above are stocked standard, other coatings available upon request.
Specify treatment at time of order.
Note: 2" diameter shanks have combination drive.



List 545

EML, Multiple Flute, Long Length, Non-Center Cutting

SPEED FEED P1299-1300 HSS-Co BR LONG 30°

Milling Diameter Tolerance	
1/4<D<2	+0.0011" / -0



Units: Inch

EDP Number	Mill Dia.	Overall Length	Length of Cut	Shank Dia.	No. of Flutes
Bright	D	L	Lc	d	
5450300	1/4	3-1/16	1-1/4	3/8	4
5450400	5/16	3-1/8	1-3/8	3/8	4
5450500	3/8	3-1/4	1-1/2	3/8	4
5451000	7/16	3-3/4	1-3/4	1/2	4
5451100	1/2	4	2	1/2	4
5452100	5/8	4-5/8	2-1/2	5/8	4
5453100	3/4	5-1/4	3	3/4	4
5454100	7/8	5-3/4	3-1/2	7/8	4
5455100	1	6-1/2	4	1	4

EDP Number	Mill Dia.	Overall Length	Length of Cut	Shank Dia.	No. of Flutes
Bright	D	L	Lc	d	
5455200	1-1/8	6-1/2	4	1	6
5455300	1-1/4	6-1/2	4	1	6
5456100	1-1/4	6-1/2	4	1-1/4	6
5455500	1-1/2	6-1/2	4	1	6
5456200	1-1/2	6-1/2	4	1-1/4	6
5456300	1-3/4	6-1/2	4	1-1/4	6
5456400	2	6-1/2	4	1-1/4	8
5457400	2	7-3/4	4	2	4
5458400	2	7-3/4	4	2	6

Packed: 1 pc.
EDP's listed above are stocked standard, other coatings available upon request.
Specify treatment at time of order.
Note: 2" diameter shanks have combination drive.



Work Material

Chart applies to all list numbers above	P						M			K	N		S	H				
	Carbon Steels			Alloy Steels	Die Steels	Stainless Steels			Cast Iron	Aluminum		Nickel Alloy	Titanium	Hardened Steels				
	Low	Med.	High	4140		4340	300	400		17-4 PH	6061	7075	Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC
-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

good best

