



Carbide End Mills for Aluminum Applications

List 2048

3 Flute, Long Length, Reduced Neck, Square & Corner Radius

P1222 CARBIDE BR LONG 45° h6

Milling Diameter Tolerance

1/4≤D≤1





Units: Inch

EDP	Mill Diameter	Corner Radius	Overall Length	Length of Cut	Neck Length	Neck Diameter	Shank Diameter d	
Number	D	R	L	Lc	L1	d2		
20480100	1/4	-	4	1/4	2-1/8	0.246	1/4	
20480200	1/4	0.02	4	1/4	2-1/8	0.246	1/4	
20480300	1/4	0.03	4	1/4	2-1/8	0.246	1/4	
20480400	1/4	0.06	4	1/4	2-1/8	0.246	1/4	
20480500	1/2	-	4	1/2	2-1/8	0.496	1/2	
20480600	1/2	0.02	4	1/2	2-1/8	0.496	1/2	
20480700	1/2	0.03	4	1/2	2-1/8	0.496	1/2	
20480800	1/2	0.06	4	1/2	2-1/8	0.496	1/2	
20480900	5/8	-	6	5/8	2-3/8	0.621	5/8	
20481000	5/8	0.03	6	5/8	2-3/8	0.621	5/8	
20481100	5/8	0.06	6	5/8	2-3/8	0.621	5/8	
20481200	5/8	0.09	6	5/8	2-3/8	0.621	5/8	
20481300	3/4	-	6	3/4	2-1/2	0.746	3/4	
20481400	3/4	0.06	6	3/4	2-1/2	0.746	3/4	
20481500	3/4	0.09	6	3/4	2-1/2	0.746	3/4	
20481600	3/4	0.12	6	3/4	2-1/2	0.746	3/4	
20481700	1		6	1	3-3/8	0.992	1	
20481800	1	0.06	6	1	3-3/8	0.992	1	
20481900	1	0.09	6	1	3-3/8	0.992	1	
20482000	1	0.12	6	1	3-3/8	0.992	1	

Packed: 1 pc.

EDPs above are stocked standard, DLC coating available upon request.



Work Material																	
4	P					M		K	N		S		Н				
List No.	Carbon Steels Alloy				Stainless Steels			Aluminum		Nickel Titanium		Hardened Steels					
	Low	Med.	High	Steels	Die	Stalliess Steels		Cast	Alummum		Alloy		naruelleu steels				
	1010 1018	1035 1045	1065	4140 4340	Steels	300	400	17-4 PH	Iron	6061 7075	Casting	Inconel	6AI4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
2048																	

good best

