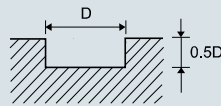


TECHNICAL DATA | ALU-WAVE |

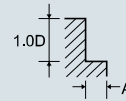
WAE302A, WAE312A & WAE322A series

End Cutting	Slotting		Side Milling	
Work Material	Aluminum Alloy, Non Ferrous Metals			
Cutting Diameter (inch)	RPM	FEED	RPM	FEED
1/8	10,000	27.6	10,000	35.4
3/16	10,000	39.4	10,000	51.2
1/4	10,000	47.2	10,000	59.1
5/16	8,000	55.1	8,000	70.9
3/8	8,000	66.9	8,000	82.7
7/16	8,000	74.8	8,000	96.5
1/2	8,000	82.7	8,000	102.4
5/8	6,000	74.8	6,000	94.5
3/4	4,000	55.1	4,000	70.9
1	4,000	63.0	4,000	74.8

RPM = rev. / min.
FEED = inch / min.



A : $\emptyset 1/8 \sim \emptyset 3/8 = 0.25 \times D$
 $\emptyset 1/2 \sim \emptyset 1 = 0.5 \times D$



WAE303A, WAE313A & WAE323A series

End Cutting	Slotting		Side Milling	
Material	Aluminum Alloy, Non Ferrous Metals			
Cutting Diameter (inch)	RPM	FEED	RPM	FEED
1/8	7,000	17.9	7,000	13.8
3/16	7,000	25.6	7,000	19.8
1/4	7,000	29.8	7,000	23.9
5/16	5,600	33.9	5,600	27.6
3/8	5,600	37.6	5,600	30.6
7/16	5,600	38.0	5,600	37.5
1/2	5,600	34.7	5,600	41.3
5/8	4,200	47.6	4,200	37.2
3/4	2,800	36.7	2,800	29.6
1	2,800	36.7	2,800	29.6

RPM = rev. / min.
FEED = inch / min.

