

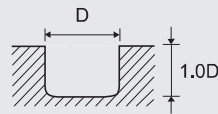
Technical Data

METRIC

WAR302 series

MATERIAL	ALUMINUM ALLOY (< Si 4%)		ALUMINUM ALLOY (< Si 8%)		ALUMINUM ALLOY (DIE CASTING)		ALUMINUM ALLOY (Cu)	
	DIAMETER(mm)	RPM	FEED	RPM	FEED	RPM	FEED	RPM
4	24,000	3,840	19,900	2,980	16,000	2,240	12,000	1,440
6	16,000	3,072	13,200	2,370	10,600	1,780	8,000	1,150
8	12,000	2,880	9,900	2,230	8,000	1,680	6,000	1,080
10	9,500	2,730	8,000	2,160	6,300	1,580	4,800	1,030
12	8,000	2,560	6,600	1,980	5,300	1,480	4,000	960
14	6,800	2,390	5,600	1,845	4,500	1,380	3,400	890
16	6,000	2,400	5,000	1,870	4,000	1,400	3,000	900
18	5,300	2,080	4,400	1,650	3,500	1,220	2,600	780
20	4,800	1,920	4,000	1,500	3,200	1,260	2,400	720

RPM=rev. / min.
FEED=mm / min.



WAR502 series

MATERIAL	ALUMUNUM ALLOY (A7075)		ALUMINUM ALLOY CASTING (Si13%)		MAGNESIUM ALLOY, COPPER ALLOY	
	DIAMETER(mm)	RPM	FEED	RPM	FEED	RPM
1	32,000	220	32,000	220	23,000	220
1.2	32,000	230	32,000	230	19,000	220
1.4	32,000	260	32,000	260	16,500	220
1.5	32,000	280	32,000	280	15,500	220
1.6	32,000	320	32,000	320	14,500	220
1.8	32,000	360	32,000	360	13,000	220
2	32,000	420	32,000	420	11,500	220
2.5	25,000	600	25,000	600	9,500	250
3	21,000	700	21,000	700	7,950	250
4	15,500	725	15,500	725	5,950	280
5	12,500	760	12,500	760	4,750	295
6	10,500	830	10,500	830	3,950	310
8	7,950	890	7,950	890	2,950	300
10	6,350	995	6,350	995	2,350	365
12	5,300	1,050	5,300	1,050	1,950	390

RPM=rev. / min.
FEED=mm / min.

