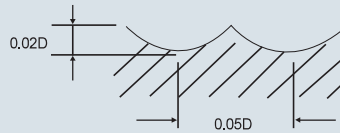


TECHNICAL DATA | ZAMUS STAR |

DA702, DA703, DA734 & ZB702A Series

Work Material	Hardened Steels Heat Resistant Steels		Hardened Steels									
	30 ~ 40 HRc		40 ~ 50 HRc		50 ~ 55 HRc		55 ~ 60 HRc		65 HRc		65 ~ 70 HRc	
Cutting Diameter(inch)	RPM	FEED	RPM	FEED	RPM	FEED	RPM	FEED	RPM	FEED	RPM	FEED
1/32	50,000	188.98	50,000	165.35	45,000	149.61	40,000	118.11	35,000	102.36	35,000	90.55
1/16	49,700	224.41	47,800	188.98	40,000	157.48	35,000	124.02	32,000	110.24	28,500	90.55
3/32	49,700	224.41	47,800	188.98	40,000	157.48	35,000	124.02	32,000	110.24	28,500	90.55
1/8	33,100	236.22	31,800	208.66	26,500	157.48	23,500	124.02	21,000	110.24	19,000	90.55
3/16	18,600	228.35	17,800	192.91	15,000	147.64	13,500	120.08	11,500	100.39	10,500	82.68
1/4	13,900	190.94	13,400	161.42	11,000	122.05	10,000	98.43	8,800	84.65	8,000	68.9
5/16	11,100	165.35	10,700	137.8	9,000	106.3	8,000	84.65	7,000	72.83	6,500	61.02
3/8	9,300	145.67	8,900	122.05	7,500	94.49	6,600	74.8	5,800	64.96	5,300	54.33
1/2	6,950	116.14	6,680	98.43	5,600	74.8	5,000	61.02	4,400	49.21	4,000	41.34

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



※ The FEED for long & extra long types, should be reduced by around 50%