



MAXIMUM OPERATING CONDITIONS		
Temp ^o C	Pressure	Speed
-30		1.5 ft/sec
+100		0.5 m/sec

LEAD IN CHAMFERS	

METRIC		+0.2 - 0	+0.2 - 0	+0.1 - 0	MAX
PART NO.	ϕd	ϕD	ϕds	L	R_1
MWM 12-18.6-3.8	12	18.6	15	3.8	0.20
MWM 14-20.6-3.8	14	20.6	18	3.8	0.20
MWM 14-21-3.5-5.5	14	21.6	18	3.8	0.20
MWM 14-21.6-3.8	14	21.6	18	3.8	0.20
MWM 15-21-3.5-5.5	15	21.6	18	3.8	0.20
MWM 15-21.6-3.8	15	21.6	18	3.8	0.20
MWM 16-22-5-7	16	22.6	19	5.3	0.20
MWM 16-22.6-3.8	16	22.6	19	3.8	0.20
MWM 16-24-4-6	16	24.6	20	4.3	0.20
MWM 18-24-3.5-5.5	18	24.6	21	3.8	0.20
MWM 18-24.6-3.8	18	24.6	21	3.8	0.20
MWM 20-28-5-7	20	28.6	23	5.3	0.20
MWM 20-28.6-5.3	20	28.6	23	5.3	0.20
MWM 22-30-5-7	22	30.6	25	5.3	0.20
MWM 22-30-6-5.3	22	30.6	25	5.3	0.20
MWM 24-32-5-7	24	32.6	27	5.3	0.20
MWM 24-32.6-5.3	24	32.6	27	5.3	0.20
MWM 25-33-4-7	25	33.6	28	4.3	0.20
MWM 25-33-5-7	25	33.6	28	5.3	0.20
MWM 25-33.6-5.3	25	33.6	28	5.3	0.20
MWM 28-36-5-7	28	36.6	31	5.3	0.20
MWM 28-36.6-5.3	28	36.6	31	5.3	0.20
MWM 30-38-5-7	30	38.6	33	5.3	0.20
MWM 30-38.6-5.3	30	38.6	33	5.3	0.20
MWM 30-42-6-9	30	42.6	35.6	6.3	0.20
MWM 32-40-5-7	32	40.6	35	5.3	0.20
MWM 32-40.6-5.3	32	40.6	35	5.3	0.20
MWM 33-41.6-5.3	33	41.6	36	5.3	0.20
MWM 35-43.6-5.3	35	43.6	38	5.3	0.20
MWM 35-43-5-7	35	43.6	38	5.3	0.20

MWM 36-44-5-7	36	44.6	39	5.3	0.20
MWM 36-44.6-5.3	36	44.6	39	5.3	0.20
MWM 38-47.5-5-7	38	47.6	42.3	5.0	0.20
MWM 40-48-5-7	40	48.6	43	5.3	0.20
MWM 40-48.6-5.3	40	48.6	43	5.3	0.20
MWM 40-52-6-9	40	52	46.5	6	0.20
MWM 42-50-5-7	42	50.6	45	5.3	0.20
MWM 42-50.6-5.3	42	50.6	45	5.3	0.20
MWM 42-54-6-9	42	54.6	48	6.0	0.20
MWM 45-53-5-7	45	53.6	48	5.3	0.20
MWM 45-53.6-5.3	45	53.6	48	5.3	0.20
MWM 45-55-5-7	45	55.6	48	5.3	0.20
MWM 45-55.6-5.3	45	55.6	48	5.3	0.20
MWM 45-57-5-7	45	57.6	51	5.0	0.20
MWM 48-56-5-7	48	56.6	51	5.3	0.20
MWM 50-58-5.3	50	58.6	53	5.3	0.20
MWM 50-58-5-7	50	58.6	53	5.3	0.20
MWM 50-58.6-5.3	50	58.6	53	5.3	0.20
MWM 50-60-5-7	50	60.6	53	5.3	0.20
MWM 50-60.6-5.3	50	60.6	53	5.3	0.20
MWM 50-62-6-9	50	62	55	6	0.20
MWM 55-63-5-7	55	63.6	58	5.3	0.20
MWM 55-63.6-5.3	55	63.6	58	5.3	0.20
MWM 55-65-5-7	55	65.6	58	5.3	0.20
MWM 55-65.6-5.3	55	65.6	58	5.3	0.20
MWM 55-67-6-9	55	67.6	58	6.3	0.20
MWM 56-64-5-7	56	64.6	59	5.3	0.20
MWM 56-64.6-5.3	56	64.6	59	5.3	0.20
MWM 56-66-6.3-10	56	66.6	63.2	6.3	0.20
MWM 58-68-5-7	58	68.6	61	5.3	0.20
MWM 60-68-5-7	60	68.6	63	5.3	0.20
MWM 60-68.6-5.3	60	68.6	63	5.3	0.20
MWM 60-70-5-7	60	70.6	63	5.3	0.20
MWM 60-70.6-5.3	60	70.6	63	5.3	0.20
MWM 62-70-5-7	62	70.6	65	5.3	0.20
MWM 63-75-6-9	63	75.6	69	6.3	0.20
MWM 65-73.6-5.3	65	73.6	68	5.3	0.20
MWM 65-75-6.8-5.3	65	75.6	69	5.3	0.20
MWM 65-77-6-9	65	77.6	72	6.3	0.20
MWM 70-78-5-7	70	78.6	73	5.3	0.20
MWM 70-80-5-7	70	80.6	73	5.3	0.20
MWM 70-82-7-12	70	82.6	73	7.1	0.20
MWM 70-82.6-7.1	70	82.6	76	7.1	0.20
MWM 74-87-3.3-8	74	87.6	77	3.6	0.20
MWM 75-83-5.3	75	83.6	78	5.3	0.20
MWM 75-83-5-7	75	83.6	78	5.3	0.20
MWM 75-83.6-5.3	75	83.6	78	5.3	0.20
MWM 75-85-5-7	75	85.6	80	5.3	0.20
MWM 75-86-3.25-7.5	75	86.6	81	3.3	0.20
MWM 75-87.2-7.1	75	87.2	81	7.1	0.20
MWM 80-88-5-7	80	88.6	83	5.3	0.20
MWM 80-88.6-5.3	80	88.6	83	5.3	0.20
MWM 80-92-3-8.5	80	92.6	86	3.3	0.20
MWM 80-92.6-7.1	80	92.6	86	7.1	0.20
MWM 80-96-8-12	80	96.6	88.2	8.3	0.20
MWM 82.5-90.5-4-7	82.5	91.1	85.5	4.3	0.20
MWM 85-93.6-5.3	85	93.6	88	5.3	0.20
MWM 85-97-7-12	85	97.6	88	7.1	0.20
MWM 87-95-4-7	87	95.6	90	4.3	0.20
MWM 90-100-5-7	90	100.6	96	5.3	0.20
MWM 90-102-7-12	90	102.2	96	7.1	0.20
MWM 90-102.2-7.1	90	102.2	96	7.1	0.20

MWM 100-110-7-10	100	110.6	104	7.3	0.20
MWM 100-112-7-12	100	112.2	106	7.1	0.20
MWM 100-112.2-7.1	100	112.2	106	7.1	0.20
MWM 105-115-5-7	105	115.6	110	5.3	0.20
MWM 110-122-7-10	110	122.2	116	7.1	0.20
MWM 110-122.2-7.1	110	122.2	116	7.1	0.20
MWM 115-127-7-12	115	127.2	121	7.1	0.20
MWM 115-127.2-7.1	115	127.2	121	7.1	0.20
MWM 120-130-5-7	120	130.2	126	5.3	0.20
MWM 120-132-7-12	120	132.2	126	7.1	0.20
MWM 125-137.2-7.1	125	137.2	131	7.1	0.20
MWM 140-149-5-7	140	149.2	146	5.3	0.20
MWM 140-152-7-12	140	152.2	146	7.1	0.20
MWM 140-152.2-7.1	140	152.2	146	7.1	0.20
MWM 145-157-7-12	145	157.2	151	7.1	0.20
MWM 150-165-10.1	150	165.7	158	10.1	0.20
MWM 150-166-10	150	166.2	161	10.1	0.20
MWM 160-175-7.1-12	160	175.2	168	10.1	0.20
MWM 160-175-10-14	160	175.2	167.6	10.1	0.20
MWM 200-215.2-10.1	200	215.2	208	10.1	0.20