



#### MAXIMUM OPERATING CONDITIONS

Temp°C	Pressure	Speed
-30	10000 PSI	1.5 ft/sec
+100	700 BAR	0.5 m/sec

#### LEAD IN CHAMFERS

$\phi d$	f
0-60	4
60-120	5
120-180	6
180-250	8
250-400	10

METRIC	e9 >120 e8	js11 >120 js10	-0 +0.25	+0 -0.20	MAX
PART NO.	$\phi d$	$\phi D$	L	$\phi dg$	$R_1$
MGM 20-33-20-E	20	33	20	20.40	0.4
MGM 25-38-20-E	25	38	20	25.40	0.4
MGM 30-43-20-E	30	43	20	30.40	0.4
MGM 32-47-22.5-E	32	47	22.5	32.40	0.8
MGM 35-45-25.5-E	35	45	25.5	35.40	0.4
MGM 40-50-17.3-E	40	50	17.3	40.40	0.4
MGM 40-55-22.5-E	40	55	22.5	40.40	0.8
MGM 45-60-22.5-E	45	60	22.5	45.40	0.8
MGM 45-80-45-E	45	80	45	45.40	0.8
MGM 50-63-20-E	50	63	20	50.40	0.4
MGM 50-65-22.5-E	50	65	22.5	50.40	0.8
MGM 50-65-24.5-E	50	65	24.5	50.40	0.8
MGM 50-70-30-E	50	70	30	50.40	0.8
MGM 55-70-25-E	55	70	25	55.40	0.8
MGM 60-75-22.5-E	60	75	22.5	60.40	0.4
MGM 60-80-30-E	60	80	30	60.40	0.8
MGM 63-83-27-E	63	83	27	63.40	0.8
MGM 63-83-30-E	63	83	30	63.40	0.8
MGM 70-83-25-E	70	83	25	70.40	0.4
MGM 70-85-22.5-E	70	85	22.5	70.40	0.8
MGM 70-90-30-E	70	90	30	70.40	0.8
MGM 80-100-30-E	80	100	30	80.40	0.8
MGM 90-105-25-E	90	105	25	90.40	0.8
MGM 90-110-30-E	90	110	30	90.40	0.8
MGM 100-120-30-E	100	120	30	100.40	0.8
MGM 105-125-30-E	105	125	30	105.40	0.8
MGM 115-130-30-E	115	130	30	115.40	0.4
MGM 120-140-30-E	120	140	30	120.40	0.8
MGM 125-145-30-E	125	145	30	125.40	0.8
MGM 130-150-30-E	130	150	30	130.40	0.8
MGM 140-160-28-E	140	160	28	140.40	0.8
MGM 140-160-30-E	140	160	30	140.40	0.8
MGM 160-180-28-E	160	180	28	160.70	0.8
MGM 180-205-35-E	180	205	35	180.70	0.8
MGM 200-225-35-E	200	225	35	200.70	0.8
MGM 220-245-35-E	220	245	35	220.70	0.8
MGM 250-275-35-E	250	275	35	250.70	0.8