

Single row

Conrad

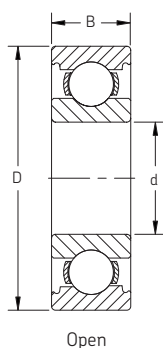
Open

Standard

Series: 61938 MA – 619/850

Size: 190 mm – 850 mm

7.4803 in – 33.4646 in



Designation	Principal dimensions						Basic load ratings				Speed rating		Mass	
	Bore		Outside diameter		Width		Dynamic		Static		Reference	Limiting		
	d		D		B		C		C ₀		speed	speed	kg	lb
	mm	in	mm	in	mm	in	N	lbf	N	lbf	r/min	r/min		
61938 MA	190	7.4803	260	10.2362	33	1.2992	117000	26290	134000	30110	5000	4300	5.21	11.50
61940 MA	200	7.8740	280	11.0236	38	1.4961	148000	33260	166000	37300	4800	3800	7.32	16.15
61944 MA	220	8.6614	300	11.8110	38	1.4961	151000	33930	180000	40450	4300	3600	7.93	17.49
61948 MA	240	9.4488	320	12.5984	38	1.4961	159000	35730	200000	44940	4000	3200	8.54	18.84
61952 MA	260	10.2362	360	14.1732	46	1.8110	212000	47640	270000	60670	3600	3000	14.42	31.80
61956 MA	280	11.0236	380	14.9606	46	1.8110	216000	48540	285000	64040	3200	2800	15.34	33.83
61960 MA	300	11.8110	420	16.5354	56	2.2047	270000	60670	375000	84270	3000	2400	24.35	53.69
61964 MA	320	12.5984	440	17.3228	56	2.2047	276000	62020	400000	89890	2800	2400	25.50	56.23
61968 MA	340	13.3858	460	18.1102	56	2.2047	281000	63150	425000	95510	2600	2200	26.50	58.43
61972 MA	360	14.1732	480	18.8976	56	2.2047	291000	65390	450000	101120	2600	2200	28.00	61.74
61976 MA	380	14.9606	520	20.4724	65	2.5591	338000	75960	540000	121350	2400	1900	40.00	88.20
61980 MA	400	15.7480	540	21.2598	65	2.5591	345000	77530	570000	128090	2200	1800	41.50	91.51
61984 MA	420	16.5354	560	22.0472	65	2.5591	351000	78880	600000	134830	2200	1800	43.00	94.82
61988 MA	440	17.3228	600	23.6220	74	2.9134	410000	92130	720000	161800	2000	1600	60.50	133.40
61992 MA	460	18.1102	620	24.4094	74	2.9134	423000	95060	750000	168540	1900	1600	62.50	137.81
61996 MA	480	18.8976	650	25.5906	78	3.0709	449000	100900	815000	183150	1800	1500	74.00	163.17
619/500 MA	500	19.6850	670	26.3780	78	3.0709	462000	103820	865000	194380	1700	1400	81.50	179.71
619/530 MA	530	20.8661	710	27.9528	82	3.2283	488000	109660	930000	208990	1600	1300	90.50	199.55
619/560 MA	560	22.0472	750	29.5276	85	3.3465	494000	111010	980000	220220	1500	1200	105.00	231.53
619/600 MA	600	23.6220	800	31.4961	90	3.5433	585000	131460	1220000	274160	1400	1100	125.00	275.63
619/670 MA	670	26.3780	900	35.4331	103	4.0551	676000	151910	1500000	337080	1200	1000	192.00	423.36
619/710 MA	710	27.9528	950	37.4016	106	4.1732	663000	148990	1500000	337080	1100	900	220.00	485.10
619/750 MA	750	29.5276	1000	39.3701	112	4.4094	761000	171010	1799999	404490	1000	850	255.00	562.28
619/800 MA	800	31.4961	1060	41.7323	115	4.5276	832000	186970	2039999	458430	950	800	275.00	606.38
619/850 MA	850	33.4646	1120	44.0945	118	4.6457	852000	191460	2119999	476400	850	750	320.00	705.60