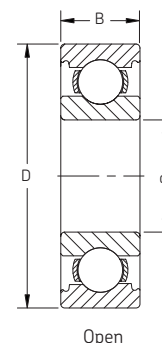


Single row
Conrad
Open and sealed
Standard
Series: 16048 – 16076
Size: 240 mm – 380 mm
9.4488 in – 14.9606 in

Series: 16100 – 16101
Size: 10 mm – 12 mm
0.3937 in – 0.4724 in



Designation	Principal dimensions						Basic load ratings				Speed rating			Mass	
	Bore		Outside diameter		Width		Dynamic		Static		Reference speed	Limiting speed	Sealed	kg	lb
	d		D		B		C		C ₀				Limiting speed		
	mm	in	mm	in	mm	in	N	lbf	N	lbf	r/min	r/min	r/min		
16048	240	9.4488	360	14.1732	37	1.4567	203000	45620	255000	57300	3600	2200	–	12.30	27.12
16052	260	10.2362	400	15.7480	44	1.7323	238000	53480	310000	69660	3200	2000	–	18.00	39.69
16056	280	11.0236	420	16.5354	44	1.7323	242000	54380	335000	75280	3000	1900	–	19.00	41.90
16060 MA	300	11.8110	460	18.1102	50	1.9685	286000	64270	405000	91010	2800	1800	–	32.00	70.56
16064 MA	320	12.5984	480	18.8976	50	1.9685	281000	63150	405000	91010	2600	2200	–	34.00	74.97
16068 MA	340	13.3858	520	20.4724	57	2.2441	345000	77530	520000	116850	2400	2000	–	45.00	99.23
16072 MA	360	14.1732	540	21.2598	57	2.2441	351000	78880	550000	123600	1800	1400	–	49.00	108.05
16076 MA	380	14.9606	560	22.0472	57	2.2441	377000	84720	620000	139330	2200	1400	–	51.00	112.46
16100	10	0.3937	28	1.1024	8	0.3150	5070	1140	2360	530	60000	38000	–	0.02	0.05
16101	12	0.4724	30	1.1811	8	0.3150	5070	1140	2360	530	60000	38000	16000	0.03	0.06