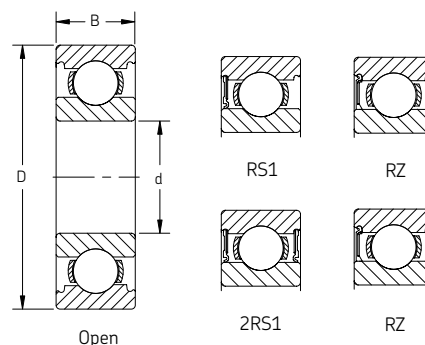


Single row
Conrad
Open and sealed
Standard
Series: 61900 – 61936 MA
Size: 10 mm – 180 mm
0.3937 in – 7.0866 in



Designation	Principal dimensions						Basic load ratings				Speed rating			Mass	
	Bore		Outside diameter		Width		Dynamic		Static		Refer-	Sealed			
	d		D		B		C		C ₀		ence	Limiting	Limiting	kg	lb
	mm	in	mm	in	mm	in	N	lbf	N	lbf	speed	speed	speed		
61900	10	0.3937	22	0.8661	6	0.2362	2700	610	1270	290	70000	45000	20000	0.01	0.02
61901	12	0.4724	24	0.9449	6	0.2362	2910	650	1460	330	67000	40000	19000	0.01	0.02
61902	15	0.5906	28	1.1024	7	0.2756	4360	980	2240	500	56000	34000	16000	0.02	0.04
61903	17	0.6693	30	1.1811	7	0.2756	4620	1040	2550	570	50000	32000	14000	0.02	0.04
61904	20	0.7874	37	1.4567	9	0.3543	6370	1430	3650	820	43000	26000	12000	0.04	0.08
61905	25	0.9843	42	1.6535	9	0.3543	7020	1580	4300	970	36000	22000	10000	0.05	0.10
61906	30	1.1811	47	1.8504	9	0.3543	7280	1640	4550	1020	30000	19000	8500	0.05	0.11
61907	35	1.3780	55	2.1654	10	0.3937	10800	2430	7800	1750	26000	16000	7500	0.08	0.18
61908	40	1.5748	62	2.4409	12	0.4724	13800	3100	10000	2250	24000	14000	6700	0.12	0.26
61909	45	1.7717	68	2.6772	12	0.4724	14000	3150	10800	2430	20000	13000	6000	0.14	0.31
61910	50	1.9685	72	2.8346	12	0.4724	14600	3280	11800	2650	19000	12000	5600	0.14	0.31
61911	55	2.1654	80	3.1496	13	0.5118	16500	3710	14000	3150	17000	11000	5000	0.19	0.42
61912	60	2.3622	85	3.3465	13	0.5118	16500	3710	12000	2700	16000	10000	4500	0.20	0.43
61913	65	2.5591	90	3.5433	13	0.5118	17400	3910	16000	3600	15000	9500	4300	0.22	0.49
61914	70	2.7559	100	3.9370	16	0.6299	23800	5350	18300	4110	14000	8500	4000	0.34	0.74
61915	75	2.9528	105	4.1339	16	0.6299	24200	5440	19300	4340	13000	8000	3600	0.36	0.79
61916	80	3.1496	110	4.3307	16	0.6299	25100	5640	20400	4580	12000	7500	3400	0.38	0.85
61917	85	3.3465	120	4.7244	18	0.7087	31900	7170	30000	6740	11000	7000	–	0.55	1.22
61918	90	3.5433	125	4.9213	18	0.7087	33200	7460	31500	7080	11000	6700	–	0.59	1.30
61919	95	3.7402	130	5.1181	18	0.7087	33800	7600	33500	7530	10000	6300	3000	0.61	1.35
61920	100	3.9370	140	5.5118	20	0.7874	42300	9510	41500	9330	9500	6000	–	0.83	1.83
61921	105	4.1339	145	5.7087	20	0.7874	44200	9930	44000	9890	9500	5600	–	0.87	1.92
61922	110	4.3307	150	5.9055	20	0.7874	43600	9800	45000	10110	9000	5600	–	0.90	1.99
61924	120	4.7244	165	6.4961	22	0.8661	55300	12430	57000	12810	8000	5000	–	1.20	2.65
61926	130	5.1181	180	7.0866	24	0.9449	65000	14610	67000	15060	7500	4500	–	1.60	3.53
61928	140	5.5118	190	7.4803	24	0.9449	66300	14900	72000	16180	7000	4300	–	1.70	3.75
61930 MA	150	5.9055	210	8.2677	28	1.1024	88400	19870	93000	20900	6300	5300	–	3.03	6.69
61932 MA	160	6.2992	220	8.6614	28	1.1024	92300	20740	98000	22020	6000	5000	–	3.20	7.06
61934 MA	170	6.6929	230	9.0551	28	1.1024	93600	21030	106000	23820	5600	4800	–	3.37	7.43
61936 MA	180	7.0866	250	9.8425	33	1.2992	119000	26740	134000	30110	5300	4300	–	4.99	11.00

Consult SKF USA Inc. prior to design change or order placement.