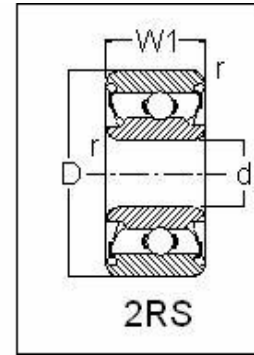
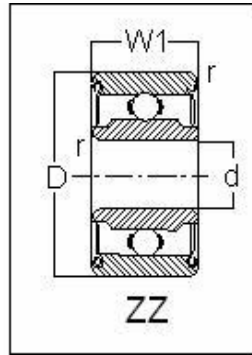
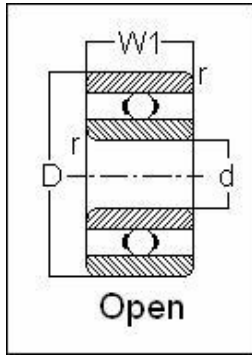


## 6000 Metric Series

## Extra Light Duty

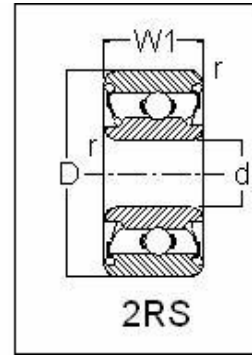
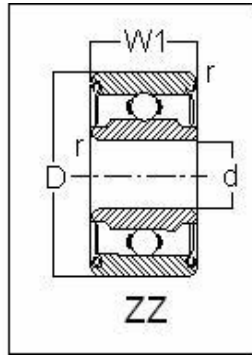
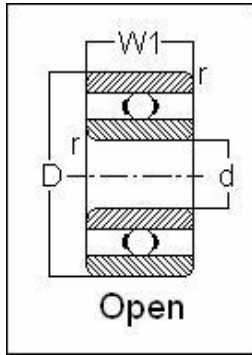


FIT Number	Dimensions							Load Rating (N)		Limiting Speed (rpm)		Weight	
	d		D		W1		r (min)					Open	
	mm	inch*	mm	inch*	mm	inch*	mm	Cr	Cor	Grease	Oil	lbs	kg
6000	10	37/94	26	1 2/85	8	23/73	0.3	4620	1960	30000	36000	0.04	0.02
6001	12	17/36	28	1 4/39	8	23/73	0.3	5070	2360	26000	32000	0.05	0.02
6002	15	13/22	32	1 20/77	9	17/48	0.3	5590	2850	22000	28000	0.07	0.03
6003	17	2/3	35	1 31/82	10	37/94	0.3	6050	3250	19000	24000	0.09	0.04
6004	20	37/47	42	1 17/26	12	17/36	0.6	9360	5000	17000	20000	0.15	0.07
6005	25	63/64	47	1 17/20	12	17/36	0.6	11200	6550	15000	18000	0.18	0.08
6006	30	1 2/11	55	2 1/6	13	22/43	1	13300	8300	12000	15000	0.26	0.12
6007	35	1 31/82	62	2 41/93	14	43/78	1	15900	10200	10000	13000	0.35	0.16
6008	40	1 50/87	68	2 21/31	15	13/22	1.0	16800	11600	9500	12000	0.42	0.19
6009	45	1 71/92	75	2 20/21	16	17/27	1.0	20800	14600	9000	11000	0.53	0.24
6010	50	1 92/95	80	3 3/20	16	17/27	1.0	21600	16000	8500	10000	0.62	0.28
6011	55	2 1/6	90	3 44/81	18	17/24	1.1	28100	21200	7500	9000	0.84	0.38
6012	60	2 21/58	95	3 57/77	18	17/24	1.1	29600	23200	6700	8000	0.90	0.41
6013	65	2 52/93	100	3 15/16	18	17/24	1.1	30700	25000	6300	7500	1.19	0.54
6014	70	2 65/86	110	4 1/3	20	37/47	1.1	37700	31000	6000	7000	1.32	0.60
6015	75	2 20/21	115	4 19/36	20	37/47	1.1	39700	33500	5600	6700	1.41	0.64
6016	80	3 3/20	125	4 82/89	22	13/15	1.1	47500	40000	5300	6300	2.31	1.05
6017	85	3 9/26	130	5 2/17	22	13/15	1.1	49400	43000	5000	6000	2.43	1.10
6018	90	3 44/81	140	5 22/43	24	17/18	1.5	58500	50000	4800	5600	2.56	1.16
6019	95	3 57/77	145	5 17/24	24	17/18	1.5	60500	54000	4500	53000	2.65	1.20
6020	100	3 15/16	150	5 67/74	24	17/18	1.5	60500	54000	4300	5000	2.76	1.25
6021	105	4 2/15	160	6 3/10	26	1 2/85	2	72800	65500	4000	4800	4.19	1.90
6022	110	4 1/3	170	6 9/13	28	1 4/39	2	81900	73500	3800	4500	4.41	2.00

\* Metric size. Inch dimensions approximated

## 6200 Metric Series

## Light Duty

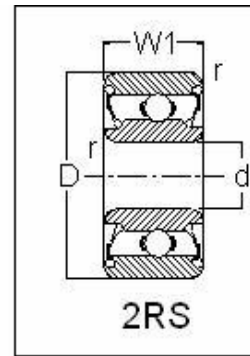
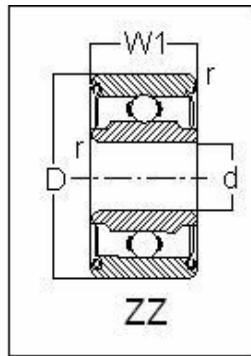
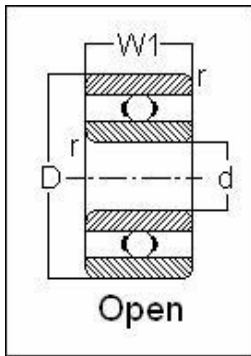


FIT Number	Dimensions							Load Rating (N)		Limiting Speed (rpm)		Weight	
	d		D		W1		r (min)	Cr	Cor	Grease	Oil	Open	
	mm	inch*	mm	inch*	mm	inch*						lbs	kg
6200	10	37/94	30	1 2/11	9	17/48	0.6	5070	2360	24000	30000	0.07	0.03
6201	12	17/36	32	1 20/77	10	37/94	0.6	6890	3100	22000	28000	0.08	0.04
6202	15	13/22	35	1 31/82	11	13/30	0.6	7800	3750	19000	24000	0.09	0.04
6203-16mm	16	17/27	40	1 50/87	12	17/36	0.6	9560	4750	17000	20000	0.13	0.06
6203	17	2/3	40	1 50/87	12	17/36	0.6	9560	4750	17000	20000	0.13	0.06
6204	20	37/47	47	1 17/20	14	43/78	1	12700	6550	15000	18000	0.22	0.10
6205	25	63/64	52	2 1/21	15	13/22	1	14000	7800	12000	15000	0.26	0.12
6206	30	1 2/11	62	2 41/93	16	17/27	1	19500	11200	10000	13000	0.42	0.19
6207	35	1 31/82	72	2 5/6	17	2/3	1.1	25500	15300	9000	11000	0.60	0.27
6208	40	1 50/87	80	3 3/20	18	17/24	1.1	30700	19000	8500	10000	0.82	0.37
6209	45	1 71/92	85	3 9/26	19	3/4	1.1	33200	21600	7500	9000	0.93	0.42
6210	50	1 92/95	90	3 44/81	20	37/47	1.1	35100	23200	7000	8500	1.04	0.47
6211	55	2 1/6	100	3 15/16	21	43/52	1.5	43600	29000	6300	7500	1.28	0.58
6212	60	2 21/58	110	4 1/3	22	13/15	1.5	52700	36000	6000	7000	1.70	0.77
6213	65	2 52/93	120	4 21/29	23	67/74	1.5	55900	40500	5300	6300	2.16	0.98
6214	70	2 65/86	125	4 82/89	24	17/18	1.5	60500	45000	5000	6000	2.29	1.04
6215	75	2 20/21	130	5 2/17	25	63/64	1.5	66300	49000	4800	5600	2.60	1.18
6216	80	3 3/20	140	5 22/43	26	1 2/85	2	70200	55000	4500	5300	3.04	1.38
6217	85	3 9/26	150	5 67/74	28	1 4/39	2	83200	64000	4300	5000	3.86	1.75
6218	90	3 44/81	160	6 3/10	30	1 2/11	2	95600	73500	3800	4500	4.85	2.20
6219	95	3 57/77	170	6 9/13	32	1 20/77	2.1	108000	81500	3600	4300	5.73	2.60
6220	100	3 15/16	180	7 2/23	34	1 21/62	2.1	124000	93000	3400	4000	7.05	3.20
6221	105	4 2/15	190	7 12/25	36	1 5/12	2.1	133000	104000	3200	3800	8.37	3.80
6222	110	4 1/3	200	7 7/8	38	1 1/2	2.1	143000	118000	3000	3600	9.92	4.50
6224	120	4 21/29	215	8 46/99	40	1 50/87	2.1	146000	118000	2800	3400	11.35	5.15

\* Metric size. Inch dimensions approximated

## 6300 Metric Series

## Medium Duty



FIT Number	Dimensions							Load Rating (N)		Limiting Speed (rpm)		Weight	
	d		D		W1		r (min)	Cr	Cor	Grease	Oil	Open	
	mm	inch*	mm	inch*	mm	inch*						lbs	kg
6300	10	37/94	35	1 31/82	11	13/30	0.6	8060	3400	20000	26000	0.11	0.05
6301	12	17/36	37	1 37/81	12	17/36	1	9750	4150	19000	24000	0.13	0.06
6302	15	13/22	42	1 17/26	13	22/43	1	11400	5400	17000	20000	0.18	0.08
6303	17	2/3	47	1 17/20	14	43/78	1.0	13500	6550	16000	19000	0.24	0.11
6304	20	37/47	52	2 1/21	15	13/22	1.1	15900	7800	13000	16000	0.31	0.14
6305	25	63/64	62	2 41/93	17	2/3	1.1	22500	11600	11000	14000	0.49	0.22
6306	30	1 2/11	72	2 5/6	19	3/4	1.1	28100	16000	9000	11000	0.77	0.35
6307	35	1 31/82	80	3 3/20	21	43/52	1.5	33200	19000	8500	10000	0.93	0.42
6308	40	1 50/87	90	3 44/81	23	67/74	1.5	41000	24000	7500	9000	1.39	0.63
6309	45	1 71/92	100	3 15/16	25	63/64	1.5	52700	31500	6700	8000	1.83	0.83
6310	50	1 92/95	110	4 1/3	27	1 1/16	2.0	61800	38000	6300	7500	2.38	1.08
6311	55	2 1/6	120	4 21/29	29	1 1/7	2.0	71500	45000	5600	6700	3.02	1.37
6312	60	2 21/58	130	5 2/17	31	1 15/68	2.1	81900	52000	5000	6000	3.77	1.71
6313	65	2 52/93	140	5 22/43	33	1 3/10	2.1	92300	60000	4800	5600	4.61	2.09
6314	70	2 65/86	150	5 67/74	35	1 31/82	2.1	104000	68000	4500	5300	5.73	2.60
6315	75	2 20/21	160	6 3/10	37	1 37/81	2.1	114000	76500	4300	5000	6.83	3.10
6316	80	3 3/20	170	6 9/13	39	1 53/99	2.1	124000	86500	3800	4500	7.94	3.60
6317	85	3 9/26	180	7 2/23	41	1 43/70	3	133000	96500	3600	4300	9.48	4.30
6318	90	3 44/81	190	7 12/25	43	1 9/13	3	143000	108000	3400	4000	11.02	5.00
6319	95	3 57/77	200	7 7/8	45	1 71/92	3	153000	118000	3200	3800	12.57	5.70
6320	100	3 15/16	215	8 46/99	47	1 17/20	3	174000	140000	3000	3600	15.87	7.21

## Metric Series

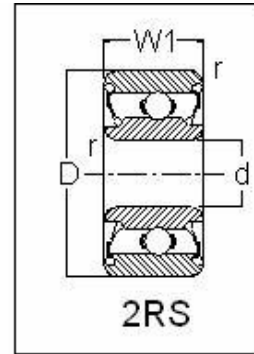
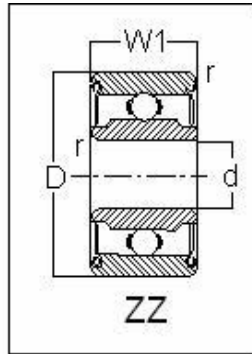
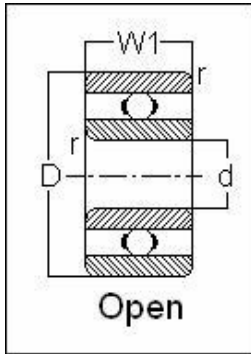
## Special Inch Bore

FIT Number	Dimensions							Load Rating (N)		Limiting Speed (rpm)		Weight	
	d		D		W1		r (min)	Cr	Cor	Grease	Oil	Open	
	mm	inch	mm	inch*	mm	inch*						lbs	kg
6201-8	13	1/2	32	1 20/77	10	37/94	0.6	6890	3100	22000	28000	0.08	0.04
6202-8	13	1/2	35	1 31/82	11	13/30	0.6	7800	3750	19000	24000	0.09	0.04
6202-10	16	5/8	35	1 31/82	11	13/30	0.6	7800	3750	19000	24000	0.09	0.04
6203-8	13	1/2	40	1 50/87	12	17/36	0.6	9560	4750	17000	20000	0.13	0.06
6203-10	16	5/8	40	1 50/87	12	17/36	0.6	9560	4750	17000	20000	0.13	0.06
6203-12	19	3/4	40	1 50/87	12	17/36	0.6	9560	4750	17000	20000	0.13	0.06
6204-12	19	3/4	47	1 17/20	14	43/78	1	12700	6550	15000	18000	0.22	0.10
6205-16	25	1	52	2 1/21	15	13/22	1	14000	7800	12000	15000	0.26	0.12

\* Metric size. Inch dimensions approximated

## 6800 Metric Series

## Extra Thin Line



FIT Number	Dimensions							Load Rating (N)		Limiting Speed (rpm)		Weight	
	d		D		W1		r (min)					Open	
	mm	inch*	mm	inch*	mm	inch*	mm	mm	Cr	Cor	Grease	Oil	lbs
6800	10	37/94	19	3/4	5	13/66	0.3	1076	627	36000	43000	0.02	0.01
6801	12	17/36	21	43/52	5	13/66	0.3	1430	670	32000	38000	0.02	0.01
6802	15	13/22	24	17/18	5	13/66	0.3	1560	800	28000	34000	0.03	0.01
6803	17	2/3	26	1 2/85	5	13/66	0.3	1680	930	24000	30000	0.03	0.01
6804	20	37/47	32	1 20/77	7	8/29	0.3	2700	1500	19000	24000	0.06	0.03
6805	25	63/64	37	1 37/81	7	8/29	0.3	4360	2600	17000	20000	0.74	0.34
6806	30	1 2/11	42	1 17/26	7	8/29	0.3	4490	2900	15000	18000	0.09	0.04
6807	35	1 31/82	47	1 17/20	7	8/29	0.3	4750	3200	13000	16000	0.10	0.05
6808	40	1 50/87	52	2 1/21	7	8/29	0.3	4940	3450	11000	14000	0.19	0.09
6809	45	1 71/92	58	2 19/67	7	8/29	0.3	6050	4300	9500	12000	0.23	0.10
6810	50	1 92/95	65	2 52/93	7	8/29	0.3	6240	4750	9000	11000	0.23	0.11

## 6900 Metric Series

## Thin Line

FIT Number	Dimensions							Load Rating (N)		Limiting Speed (rpm)		Weight	
	d		D		W1		r (min)					Open	
	mm	inch*	mm	inch*	mm	inch*	mm	mm	Cr	Cor	Grease	Oil	lbs
6900	10	37/94	22	13/15	6	17/72	0.3	1950	750	34000	40000	0.02	0.01
6901	12	17/36	24	17/18	6	17/72	0.3	2250	980	30000	36000	0.02	0.01
6902	15	13/22	28	1 4/39	7	8/29	0.3	4030	2040	24000	30000	0.04	0.02
6903	17	2/3	30	1 2/11	7	8/29	0.3	4360	2320	22000	28000	0.04	0.02
6904	20	37/47	37	1 37/81	9	17/48	0.3	6370	3650	18000	22000	0.08	0.04
6905	25	63/64	42	1 17/26	9	17/48	0.3	6630	4000	16000	19000	0.09	0.04
6906	30	1 2/11	47	1 17/20	9	17/48	0.3	7280	4550	14000	17000	1.06	0.48
6907	35	1 31/82	55	2 1/6	10	37/94	0.6	9560	6200	11000	14000	0.16	0.07
6908	40	1 50/87	62	2 41/93	12	17/36	0.6	13800	9300	10000	13000	0.24	0.11
6909	45	1 71/92	68	2 21/31	12	17/36	0.6	14000	9800	9000	11000	0.28	0.13
6910	50	1 92/95	72	2 5/6	12	17/36	0.6	14600	10400	8500	10000	0.29	0.13

\* Metric size. Inch dimensions approximated