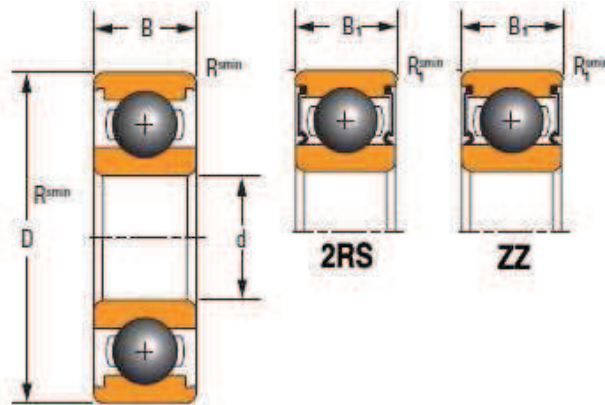


DEEP GROOVE BALL BEARINGS – 6300 Series



for illustration only

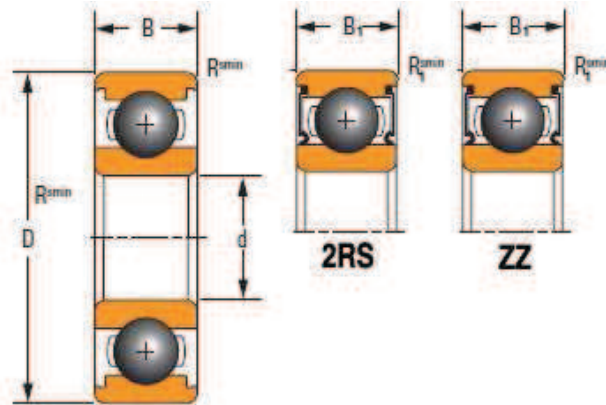


PFRK REFERENCE			BOUNDARY DIMENSION [mm]				BASIC LOAD RATING [N]		SPEED LIMIT [rpm]			MASS open type [Kg]
									Lubrication			
Open	Shielded	Sealded	d	D	B	r _{min}	Dynamic C	Static C ₀	Grease		Oil	
									Open, ZZ	2RS	Open	
6300	6300 ZZ	6300 2RS	10	35	11	0.6	8100	3450	22000	13000	27000	0.05
6301	6301 ZZ	6301 2RS	12	37	12	1.0	9700	4200	20000	16000	24000	0.06
6302	6302 ZZ	6302 2RS	15	42	13	1.0	11400	5450	17000	13000	20000	0.08
6303	6303 ZZ	6303 2RS	17	47	14	1.0	13600	6650	15000	11000	18000	0.11
6304	6304 ZZ	6304 2RS	20	52	15	1.1	15900	7900	14000	10000	17000	0.15
6305	6305 ZZ	6305 2RS	25	62	17	1.1	20600	11300	11000	7500	13000	0.23
6306	6306 ZZ	6306 2RS	30	72	19	1.1	26700	15000	9600	6400	12000	0.35
6307	6307 ZZ	6307 2RS	35	80	21	1.5	33200	19000	5800	6000	10000	0.46
6308	6308 ZZ	6308 2RS	40	90	23	1.5	41000	24000	7500	5000	9000	0.63
6309	6309 ZZ	6309 2RS	45	100	25	1.5	52700	31500	6700	4500	8000	0.83
6310	6310 ZZ	6310 2RS	50	110	27	2.0	61800	38000	6300	4300	7500	1.05
6311	6311 ZZ	6311 2RS	55	120	29	2.0	71500	45000	5600	3800	6700	1.35
6312	6312 ZZ	6312 2RS	60	130	31	2.1	81900	52000	5000	3400	6000	1.70
6313	6313 ZZ	6313 2RS	65	140	33	2.1	92300	60000	4800	3200	5600	2.10
6314	6314 ZZ	6314 2RS	70	150	35	2.1	104000	68000	4500	3000	5300	2.50
6315	6315 ZZ	6315 2RS	75	160	37	2.1	114000	76500	4300	2800	5000	3.00
6316	6316 ZZ	6316 2RS	80	170	39	2.1	124000	86500	3800	2600	4500	3.60
6317	6317 ZZ	6317 2RS	85	180	41	3.0	133000	96500	3600	2400	4300	4.25
6318	6318 ZZ	6318 2RS	90	190	43	3.0	143000	108000	3400	2400	4000	4.90
6319	6319 ZZ	6319 2RS	95	200	45	3.0	153000	118000	3200	2400	3800	5.65
6320	6320 ZZ	6320 2RS	100	215	47	3.0	174000	140000	3000	2200	3600	7.00
6321	-	-	105	225	49	3.0	182000	153000	2800	-	3400	8.25
6322	-	-	110	240	50	3.0	203000	180000	2600	-	3200	9.55
6324	-	-	120	260	55	3.0	208000	186000	2400	-	3000	14.50

SINGLE ROW DEEP GROOVE BALL BEARINGS – 6300 Series



for illustration only



PFRK REFERENCE			BOUNDARY DIMENSION [mm]				BASIC LOAD RATING [N]		SPEED LIMIT [rpm]			MASS open type [Kg]
									Lubrication			
Open	Shielded	Sealded	d	D	B	r _{min}	Dynamic C	Static C ₀	Grease		Oil	
									Open, ZZ	2RS	Open	
6326	-	-	130	280	58	4.0	229000	216000	2200	-	2800	18.00
6328	-	-	140	300	62	4.0	246000	240000	2000	-	2600	22.00
6330	-	-	150	320	65	4.0	279000	270000	1800	-	2400	26.00
6332	-	-	160	340	68	4.0	294000	285000	1600	-	2200	29.00