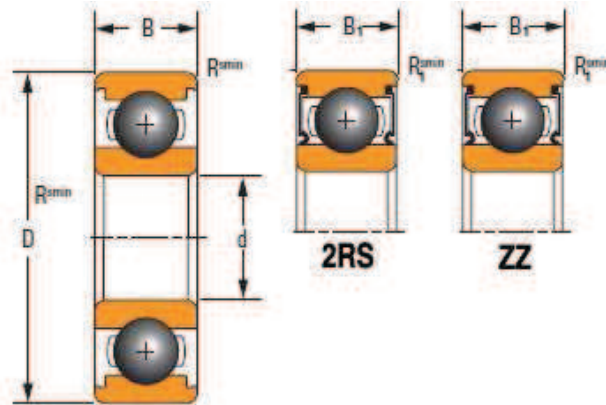


SINGLE ROW DEEP GROOVE BALL BEARINGS – 6400 Series



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	
6403	-	-	17	62	17	1.1	22900	10800	12000	-	15000	0.27
6404	-	-	20	72	19	1.1	30700	15000	10000	-	13000	0.40
6405	-	-	25	80	21	1.5	36100	19400	9100	-	11000	0.53
6406	-	-	30	90	23	1.5	43400	23900	8100	-	9700	0.74
6407	-	-	35	100	25	1.5	55300	31000	7000	-	8500	0.95
6408	-	-	40	110	27	2.0	63700	36500	6700	-	8000	1.25
6409	-	-	45	120	29	2.0	76100	45000	6000	-	7000	1.55
6410	-	-	50	130	31	2.1	87100	55200	5300	-	6300	1.90
6411	-	-	55	140	33	2.1	99500	62000	5000	-	6000	2.30
6412	-	-	60	150	35	2.1	108000	69500	4800	-	5600	2.75
6413	-	-	65	160	37	2.1	116000	76500	4600	-	5400	3.30
6414	-	-	70	180	42	3.0	140200	102000	4050	-	4750	4.85
6415	-	-	75	190	45	3.0	150000	111800	3800	-	4500	6.80
6416	-	-	80	200	48	3.0	159800	122600	3600	-	4300	8.00
6417	-	-	85	210	52	4.0	170600	134000	3450	-	4050	9.50
6418	-	-	90	225	54	4.0	182000	147000	3290	-	3850	11.50