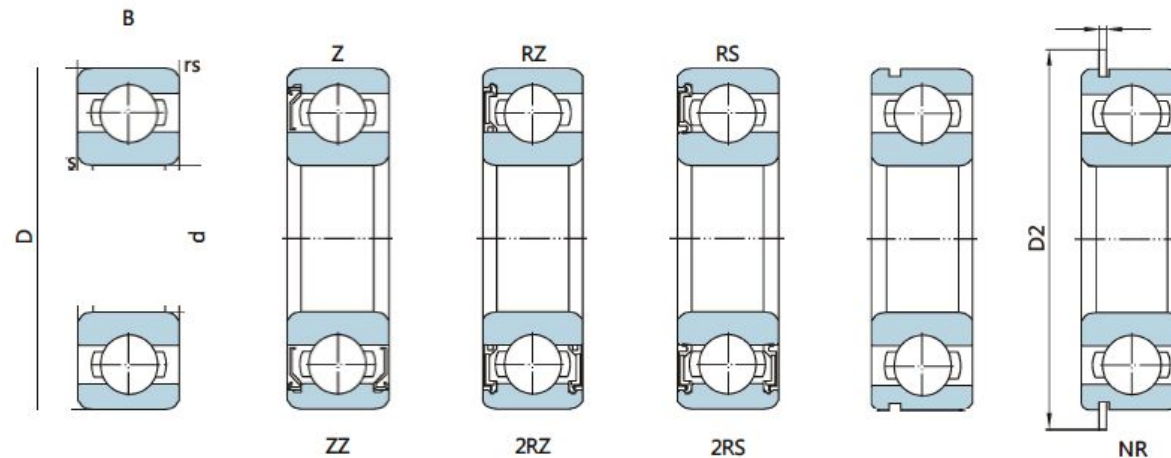


ZYS 6200 series deep groove ball bearing

ZYS 6200 Series bearings have deep and honed raceways and are widely used in the applications which need to carry both radial and axial loads. 6200 Series bearings have four available types: OPEN type (No shields), ZZ type (Metal shields), 2RS type (Contact rubber seals), 2RZ (Non-contact rubber seals).

Application of ZYS 6200 Series bearings: Household appliances, Agricultural machinery, Motor, Power tools, Textile machinery, Printing Machinery, Automotive applications, Washing machines motors, Clutch bearings.



Bearing Model						Dimension						Basic Load rating (kN)	Weight (kg)	
Standard type	shield	seal		With snap ring groove	With snap ring	d	D	B	r _{smin}	D2 (max)	max	Cr	Cor	
624	ZZ	2RZ	2RS	N	NR	4	13	5	0.2	-	-	1.15	0.4	0.0031
625	ZZ	2RZ	2RS	N	NR	5	16	5	0.3	-	-	1.88	0.68	0.0048
626	ZZ	2RZ	2RS	N	NR	6	19	6	0.3	-	-	2.80	1.05	0.0081
627	ZZ	2RZ	2RS	N	NR	7	22	7	0.3	-	-	3.28	1.35	0.013
628	ZZ	2RZ	2RS	N	NR	8	24	8	0.3	-	-	3.35	1.40	0.017
629	ZZ	2RZ	2RS	N	NR	9	26	8	0.3	-	-	4.45	1.95	0.020
6200	ZZ	2RZ	2RS	N	NR	10	30	9	0.6	-	-	5.1	2.39	0.032

6201	ZZ	2RZ	2RS	N	NR	12	32	10	0.6	36.7	1.12	6.00	2.70	0.036
6202	ZZ	2RZ	2RS	N	NR	15	35	11	0.6	39.7	1.12	7.80	3.75	0.045
6203	ZZ	2RZ	2RS	N	NR	17	40	12	0.6	44.6	1.12	9.56	4.75	0.065
6204	ZZ	2RZ	2RS	N	NR	20	47	14	1	52.7	1.12	12.7	6.55	0.103
6205	ZZ	2RZ	2RS	N	NR	25	52	15	1	57.9	1.12	14.0	7.80	0.127
6206	ZZ	2RZ	2RS	N	NR	30	62	16	1	67.7	1.7	19.5	11.2	0.203
6207	ZZ	2RZ	2RS	N	NR	35	72	17	1.1	78.6	1.7	25.5	15.3	0.287
6208	ZZ	2RZ	2RS	N	NR	40	80	18	1.1	86.6	1.7	30.7	19.0	0.367
6209	ZZ	2RZ	2RS	N	NR	45	85	19	1.1	91.6	1.7	33.2	21.6	0.416
6210	ZZ	2RZ	2RS	N	NR	50	90	20	1.1	96.5	2.46	35.1	23.2	0.462
6211	ZZ	2RZ	2RS	N	NR	55	100	21	1.5	106.5	2.46	43.4	29.2	0.607
6212	ZZ	2RZ	2RS	N	NR	60	110	22	1.5	116.6	2.46	47.5	32.5	0.783

6213	ZZ	2RZ	2RS	N	NR	65	120	23	1.5	129.7	2.82	55.9	40.5	0.990
6214	ZZ	2RZ	2RS	N	NR	70	125	24	1.5	134.7	2.82	60.5	45.0	1.10
6215	ZZ	2RZ	2RS	N	NR	75	130	25	1.5	139.7	2.82	66.3	49.0	1.20
6216	ZZ	2RZ	2RS	N	NR	80	140	26	2	149.7	2.82	70.2	55.0	1.40
6217	ZZ	2RZ	2RS	N	NR	85	150	28	2	159.7	2.82	83.2	64.0	1.80
6218	ZZ	2RZ	2RS	N	NR	90	160	30	2	169.7	2.82	95.6	73.5	2.15
6219	ZZ	2RZ	2RS	N	NR	95	170	32	2.1	182.9	3.1	108	81.5	2.60
6220	ZZ	2RZ	2RS	N	NR	100	180	34	2.1	192.9	3.1	122	92.7	3.20
6221	ZZ	2RZ	2RS	N	NR	105	190	36	2.1	202.9	3.1	133	104	3.71
6222	ZZ	2RZ	2RS	N	NR	110	200	38	2.1	212.9	3.1	144	117	4.44
6224	ZZ	2RZ	2RS	N	NR	120	215	40	2.1	227.8	3.1	155	130	5.32
6226	ZZ	2RZ	2RS	N	NR	130	230	40	3	242	3.5	165	147	6.13

6228	ZZ	2RZ	2RS	N	NR	140	250	42	3	262	3.5	165	125	7.45
6230	ZZ	2RZ	2RS	--	-	150	270	45	3	--	-	174	137	9.40
6232	ZZ	2RZ	2RS	--	--	160	290	68	3	--	-	185	186	12.8
6234	ZZ	2RZ	2RS	--	-	170	310	52	4	--	-	212	224	15.8
6236	ZZ	2RZ	2RS	--	-	180	320	52	4	--	-	227	241	15.9
6238	ZZ	2RZ	2RS	--	-	190	340	55	4	--	-	255	282	22.3
6240	ZZ	2RZ	2RS	--	-	200	360	58	4	--	-	269	310	26.7
6244	ZZ	2RZ	2RS	--	-	220	400	65	4	--	-	310	375	37.4
6248	ZZ	2RZ	2RS	--	-	240	440	72	4	--	-	340	430	50.5
6252	ZZ	2RZ	2RS	--	-	260	480	80	5	--	-	400	540	67
6256	ZZ	2RZ	2RS	--	-	280	500	80	5	--	-	400	550	70.4
6260	ZZ	2RZ	2RS	--	--	300	540	85	5	--	-	465	670	87.8