

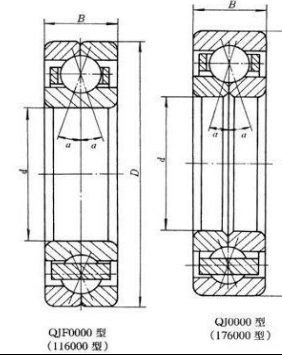
## Four point contact ball bearings for rolling mill



*Dalian Goldbull Bearing Co.,Ltd*

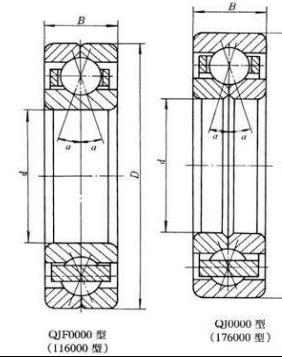
[www.gb-bearing.com](http://www.gb-bearing.com)

# Four point contact ball bearings for rolling mill



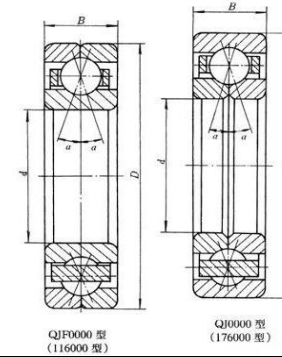
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r <sub>12min</sub>	Dynamic (Cr)	Static (Cor)	Grease	Oil	
176216K	QJ216N2	80	140	26	2	104	143	3600	5000	2.02
176117	QJ1017	85	130	22	1.1	80	107	3800	5000	1.1
116117	QJF1017	85	130	22	1.1	80	107	3800	5000	1.1
176217	QJ217	85	150	28	2	106	146	3400	4800	2.2
116217	QJF217	85	150	28	2	106	146	3400	4800	2.2
176317	QJ317N2	85	180	41	3	187	250	3000	4000	5.34
116317	QJF317	85	180	41	3	191	255	3000	4000	5.45
176118	QJ1018	90	140	24	1.5	96	125	3400	4800	1.45
116118	QJF1018	90	140	24	1.5	96	125	3400	4800	1.45
176218K	QJ218N2	90	160	30	2	123	170	3200	4300	2.75
116218	QJF218	90	160	30	2	123	170	3200	4300	2.75
176318K	QJ318N2	90	190	43	3	189	254	2800	3800	6.22
116318	QJF318	90	190	43	3	189	254	2800	3800	6.22
176119	QJ1019	95	145	24	1.5	100	129	3400	4500	1.5
116119	QJF1019	95	145	24	1.5	100	129	3400	4500	1.5
176219	QJ219	95	170	32	2.1	165	198	3000	4000	3.35
116219	QJF219	95	170	32	2.1	165	198	3000	4000	3.35
176319K	QJ319N2	95	200	45	3	215	306	2600	3600	7.52

# Four point contact ball bearings for rolling mill



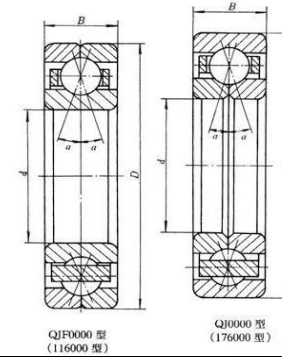
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r <sub>12min</sub>	Dynamic (Cr)	Static (Cor)	Grease	Oil	
116319	QJF319	95	200	45	3	215	306	2600	3600	7.52
176720	QJ1020X1	100	149.5	24	1.5	72	120	3200	4300	1.6
176120	QJ1020	100	150	24	1.5	77	125	3200	4300	1.6
116120	QJF1020	100	150	24	1.5	77	125	3200	4300	1.63
176220	QJ220	100	180	34	2.1	149	211	2800	3800	3.91
116220	QJF220	100	180	34	2.1	149	211	2800	3800	3.91
176320K	QJ320N2	100	215	47	3	244	365	2400	3400	8.78
116320	QJF320	100	215	47	3	244	365	2400	3400	8.78
176122	QJ1022M	110	170	28	2	108	175	2800	3800	2.68
116122	QJF1022M	110	170	28	2	111	182	2800	3800	2.68
176222QK	QJ222N2Q1	110	200	38	2.1	190	278	2600	3400	5.37
116222	QJF222	110	200	38	2.1	190	278	2600	3400	5.37
176322	QJ322	110	240	50	3	274	433	2200	3000	12
116322	QJF322	110	240	50	3	274	433	2200	3000	12
176724	QJ1024X1	120	179.5	28	2	130	170	2600	3600	2.6
176124	QJ1024	120	180	28	2	133	176	2600	3600	2.7
116124	QJF1024	120	180	28	2	133	176	2600	3600	2.7
176224QK	QJ224N2Q1	120	215	40	2.1	205	312	2400	3200	6.29

# Four point contact ball bearings for rolling mill



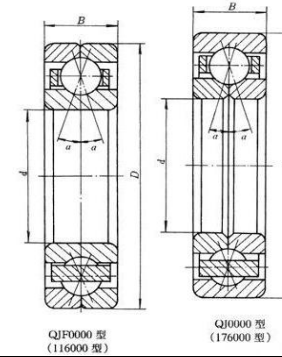
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r <sub>12min</sub>	Dynamic (Cr)	Static (Cor)	Grease	Oil	
116224	QJF224	120	215	40	2.1	205	312	2400	3200	6.29
176324	QJ324	120	260	55	3	306	506	2000	2800	15.3
116324	QJF324	120	260	55	3	306	506	2000	2800	15.3
176726	QJ1026X1	130	199.5	33	2	160	210	2200	3200	4
176126	QJ1026X1	130	200	33	2	164	216	2200	3200	4.1
116126	QJF1026	130	200	33	2	164	216	2200	3200	4.1
176226QK	QJ226N2Q1	130	230	40	3	221	362	1900	2800	7.43
116226	QJF226	130	230	40	3	221	362	1900	2800	7.43
176326K	QJ326N2	130	280	58	4	321	551	1800	2600	20
116326	QJF326	130	280	58	4	321	551	1800	2600	20.1
176728	QJ1028X1	140	209.5	33	2	171	238	2200	3000	3.4
176128	QJ1028	140	210	33	2	202	268	2200	3000	3.35
116128	QJF1028	140	210	33	2	202	268	2200	3000	3.35
176228	QJ228	140	250	42	3	247	427	2000	2800	10.4
116228	QJF228	140	250	42	3	247	427	2000	2800	10.4
176328QK	QJ328N2Q1	140	300	62	4	354	633	1700	2400	23
116328	QJF328	140	300	62	4	354	633	1700	2400	23
176730	QJ1030X1	150	224.5	35	2.1	160	290	2000	2800	5.2

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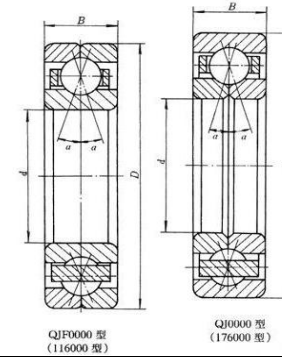
Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r <sub>12min</sub>	Dynamic (Cr)	Static (Cor)	Grease	Oil	
176130	QJ1030	150	225	35	2.1	166	292	2000	2800	5.26
116130	QJF1030	150	225	35	2.1	166	292	2000	2800	5.26
176230QK	QJ230N2Q1	150	270	45	3	254	460	1800	2600	12
116230	QJF230	150	270	45	3	254	460	1800	2600	12
176330	QJ330	150	320	65	4	409	780	1600	2200	29.4
116330	QJF330	150	320	65	4	409	780	1600	2200	29.4
176732	QJ1032X1	160	239.5	38	2.1	170	320	1800	2600	6.4
176132	QJ1032	160	240	38	2.1	180	329	1900	2600	6.54
116132	QJF1032	160	240	38	2.1	180	329	1900	2600	6.54
176232	QJ232	160	290	48	3	280	522	1700	2400	15.2
116232	QJF232	160	290	48	3	280	522	1700	2400	15.2
176332	QJ332	160	340	68	4	486	734	1500	2000	34.5
116332	QJF332	160	340	68	4	486	734	1500	2000	34.5
176734	QJ1034X1	170	259.5	42	2.1	210	392	1800	2400	8.06
176134	QJ1034	170	260	42	2.1	217	401	1800	2400	8.23
116134	QJF1034	170	260	42	2.1	217	401	1800	2400	8.23
176234	QJ234	170	310	52	4	346	678	1600	2200	18.7
116234	QJF234	170	310	52	4	346	678	1600	2200	18.7
176334	QJ334	170	360	72	4	556	869	1400	1900	41.5
116334	QJF334	170	360	72	4	556	869	1400	1900	41.5

# Four point contact ball bearings for rolling mill



Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r <sub>12min</sub>	Dynamic (Cr)	Static (Cor)	Grease	Oil	
176736	QJ1036X1	180	279.5	46	2.1	236	465	1700	2200	10.5
176136	QJ1036	180	280	46	2.1	241	471	1700	2200	10.7
116136	QJF1036	180	280	46	2.1	241	471	1700	2200	10.7
176236	QJ236	180	320	52	4	357	720	1500	2000	18
116236	QJF236	180	320	52	4	357	720	1500	2000	18
176336	QJ336	180	380	75	4	520	1102	1300	1700	46.2
116336	QJF336	180	380	75	4	520	1102	1300	1700	46.2
176138U	QJ1038X2	190	280	55	2.5	225	440	1600	2200	11.6
176738	QJ1038X1	190	289.5	46	2.1	230	452	1600	2200	11
176138	QJ1038	190	290	46	2.1	239	473	1600	2200	11.4
116138	QJF1038	190	290	46	2.1	239	473	1600	2200	11.4
176238	QJ238	190	340	55	4	375	780	1400	2000	22.6
116238	QJF238	190	340	55	4	375	780	1400	2000	22.6
176740U	QJ1040X2	200	300	58	2.5	249	506	1500	2000	14.7
176740	QJ1040X1	200	309.5	51	2.1	280	600	1500	2000	14.5
176140	QJ1040	200	310	51	2.1	294	607	1500	2000	14.7
116140	QJF1040	200	310	51	2.1	294	607	1500	2000	14.7
176240	QJ240	200	360	58	4	387	836	1300	1700	27.3

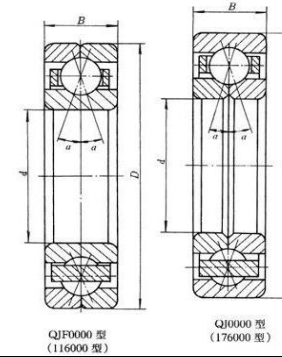
# Four point contact ball bearings for rolling mill



Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r <sub>12min</sub>	Dynamic (Cr)	Static (Cor)	Grease	Oil	
116240	QJF240	200	360	58	4	387	836	1300	1700	27.3
176340K	QJ340N2	200	420	80	5	560	1240	1200	1600	55.3
116340	QJF340	200	420	80	5	560	1240	1200	1600	55.3
176744	QJ1044X1	220	339.5	56	3	289	625	1200	1600	17
176144QK	QJ1044N2Q1	220	340	56	3	300	640	1200	1600	17.6
116144	QJF1044	220	340	56	3	300	640	1200	1600	17.8
176244	QJ244	220	400	65	4	498	882	1100	1400	38
116244	QJF244	220	400	65	4	498	882	1100	1400	38
176748	QJ1048X1	240	259.5	56	3	320	735	1100	1500	20.5
176148QK	QJ1048N2Q1	240	360	56	3	324	741	1100	1500	20.9
116148	QJF1048	240	360	56	3	324	741	1100	1500	20.9
176248	QJ248	240	440	72	4	560	980	1000	1400	52
116248	QJF248	240	440	72	4	560	980	1000	1400	52
176952	QJ1952E	260	360	46	2.1	292	662	1000	1400	15.5
176752	QJ1052X1	260	399.5	65	4	375	886	980	1200	31
176152	QJ1052M	260	400	65	4	382	892	980	1200	31.5
116152	QJF1052	260	400	65	4	382	892	980	1200	31.5
176252	QJ252	260	480	60	5	610	1180	870	1100	68



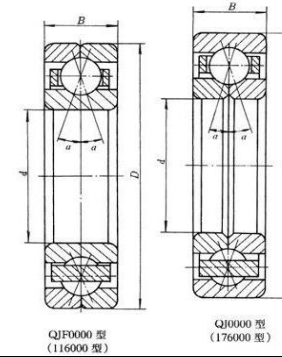
# Four point contact ball bearings for rolling mill



Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r <sub>12min</sub>	Dynamic (Cr)	Static (Cor)	Grease	Oil	
116252	QJF252	260	480	60	5	610	1180	870	1100	68
176756	QJ1056X1	280	419.5	65	4	398	980	960	1200	33
176156	QJ1056M	280	420	65	4	402	990	960	1200	34.4
116156	QJF1056	280	420	65	4	402	990	960	1200	34.4
176760	QJ1060X1	300	459.5	74	4	450	1180	900	1100	47
176160	QJ1060	300	460	74	4	456	1200	900	1100	48.2
116160	QJF1060	300	460	74	4	456	1200	900	1100	48.2
176764	QJ1064X1	320	479.5	74	4	540	1100	850	1050	49
176164	QJ1064	320	480	74	4	560	1190	850	1050	50
116164	QJF1064	320	480	74	4	560	1190	850	1050	50
176768	QJ1068X1	340	519.5	82	5	600	1360	800	1000	66.5
176164	QJ1068	340	520	82	5	630	1400	800	1000	67.5
116164	QJF1068	340	520	82	5	630	1400	800	1000	67.5
176772	QJ1072X1	360	539.5	82	5	690	1530	800	1000	69
176172	QJ1072	360	540	82	5	702	1620	800	1000	70.5
116172	QJF1072	360	540	82	5	702	1620	800	1000	70.5

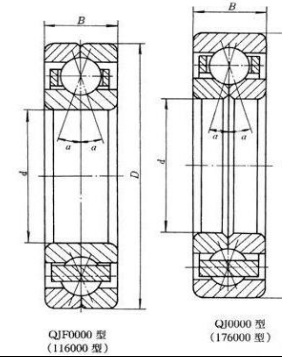


# Four point contact ball bearings for rolling mill



Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r <sub>12min</sub>	Dynamic (Cr)	Static (Cor)	Grease	Oil	
176776	QJ1076X1	380	559.5	82	5	714	1690	750	1000	72
176176	QJ1076	380	560	82	5	737	1710	750	1000	73.5
116176	QJF1076	380	560	82	5	737	1710	750	1000	73.5
176780	QJ1080X1	400	599.5	90	5	800	1900	700	950	94
176180	QJ1080	400	600	90	5	814	1944	700	950	95.5
116180	QJF1080	400	600	90	5	814	1944	700	950	95.5
176784	QJ1084X1	420	619.5	90	5	800	2000	670	900	98
176184	QJ1084	420	620	90	5	831	2052	670	900	99.5
116184	QJF1084	420	620	90	5	831	2052	670	900	99.5
176788	QJ1088X1	440	649.5	94	6	860	2200	630	850	113
176188	QJ1088	440	650	94	6	896	2250	630	850	115
116188	QJF1088	440	650	94	6	896	2250	630	850	115
176192	QJ1092	460	680	100	6	936	2385	600	800	130
116192	QJF1092	460	680	100	6	936	2385	600	800	130
176196	QJ1096	480	700	100	6	954	2520	560	750	135

# Four point contact ball bearings for rolling mill



Bearing Designations		Principal Dimensions (mm)				Basic load rating (kN)		Speed ratings (rpm)		Weight (Kg)
Old spec	Designations	d	D	B	r <sub>12min</sub>	Dynamic (Cr)	Static (Cor)	Grease	Oil	
116196	QJF1096	480	700	100	6	954	2520	560	750	135
	QJF9/560X1	560	780	60	5	520	1800	600	800	100