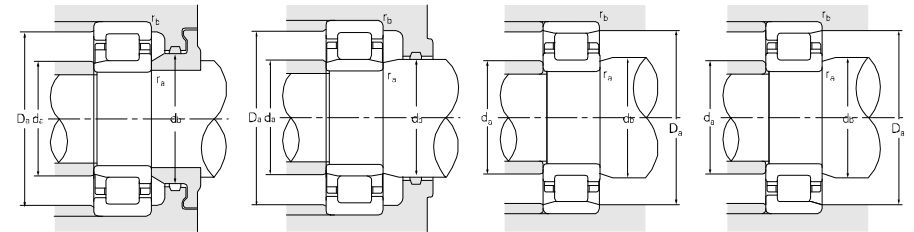
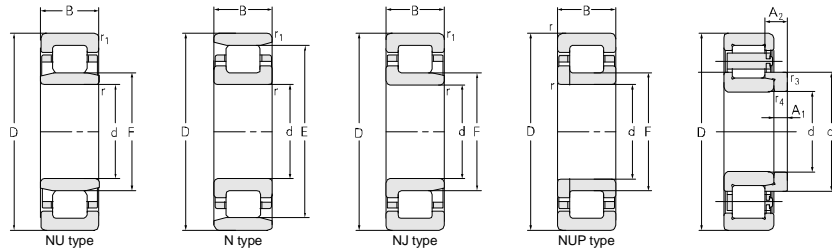


Single-row Cylindrical Roller Bearing

d 158.75~160 mm



Principal dimensions						Basic load ratings		Limit speed ratings		Designations	
d	D	B	r _{1smin}	r _{smin}	F	E	C _r	C _{0r}	Grease		Oil
mm							kN				r/min
158	290	110	3	3	193		935	1130	1800	2200	NJ2232WBK3 NJ2232WBK2 N231.775Q4/W33
158.5	290	110	3	3	193		935	1130	1800	2200	
158.75	231.775	161.925	2.1	2.1	176.5		1020	2390	2400	3000	
159	290	85	3	3	193		935	1130	2400	3000	NJ2232WBKY1 NJ2232WBK1
	290	110	3	3	193		935	1130	2400	3000	
160	220	36	2	2	173		255	435	2500	3200	NJ2932M N032X3M N032M
	230	22	1.5	1.5		209	160	240	2900	3500	
	240	25	1.5	1.5		216	193	300	2800	3400	
	240	38	2.1	2.1		220	260	365	2400	3000	N1032M NJ1032M
	240	38	2.1	1.5	180		259	380	2400	3000	
	240	38	2.1	2.1	180		259	380	2400	3000	NU1032M NU1032Q1
	240	38	2.1	2.1	180		259	380	2400	3000	
	290	48	3	3		257	495	655	1800	2200	N232M NU232M
	290	48	3	3	193		495	655	1800	2200	
	290	48	3	3	193		495	655	1800	2200	NJ232M NUP232M
	290	48	3	3	193		495	655	1800	2200	
	290	48	3	3		259	517	695	1800	2200	N232E NU232E
	290	48	3	3	195		517	695	1800	2200	
	290	48	3	3	195		517	695	1800	2200	NU232EM/W124 NU232EM/P59V2
	290	48	3	3	195		517	695	1800	2200	
	290	48	3	3	195		515	695	1800	2200	NU232EM/C91 NU232EM/YA8
	290	48	3	3	195		515	695	1800	2200	
	290	48	3	3	195		495	665	1800	2200	NU232EMA NU232EQ1
	290	48	3	3	195		515	695	1800	2200	
	290	48	3	3	195		515	695	1800	2200	NJ232E NUP232E
	290	48	3	3	195		515	695	1800	2200	
	290	48	3	3	195		470	615	1800	2200	NU232EM-DT NU232EM/P4YA8
	290	48	3	3	195		515	695	1800	2200	
	290	80	3	3	193		688	1000	1800	2200	NU2232 NU2232EM
	290	80	3	3	193		810	1190	1800	2200	
	290	80	3	3	193		810	1190	1800	2200	NU2232EM/YA8 NJ2232E
	290	80	3	3	193		809	1190	1800	2200	
	290	80	3	3	195		700	1050	1800	2200	NJ2232M NJ2232WB11Q1/YB2
	290	80	3	3	193		1030	1130	1800	2200	
	290	80	3	3	193		1030	1130	1800	2200	NJ2232WB1Q1/YB2 NU2232EMA/YA8-1
	290	80	3	3	193		810	1190	1800	2200	

Abutment and fillet dimensions						Weight	Model	Weight	Separate thrust collar		
d _{amin}	d _{amax}	d _{bmin}	D _{amax}	D _{amin}	r _{amax}				r _{bmax}	A1	A2
mm							kg	kg	mm		
173	188	208	277		2.5	2.5	26				
173	188	208	277		2.5	2.5	26				
167	172	177	220		2	2	23.9				
173	188	208	277		2.5	2.5	24.4				
173	188	208	277		2.5	2.5	26				
169	171	181	211		1.5	1.5	4.17				
168	205		220	210	1.5	1.5	3.37				
168	213		229	220	1.5	1.5	4.47				
168	217		232	223	2	2	5.96				
168	177	191	229		2	1.5	6.13				
168	177	183	229		2	2	5.96				
168	177	183	229		2	2	5.86				
173	255		277	263	2.5	2.5	14.3				
173	191	198	277		2.5	2.5	14.4	HJ232	1.4	12 19.68 3	
173	191	210	277		2.5	2.5	14.2	HJ232	1.4	12 19.68 3	
173		210	277		2.5	2.5	14.6				
173	255		277	263	2.5	2.5	13.9				
173	191	198	277		2.5	2.5	14.0				
173	191	198	277		2.5	2.5	14.3				
173	191	198	277		2.5	2.5	14.3				
173	191	198	277		2.5	2.5	14.3				
173	191	198	277		2.5	2.5	13.8				
173	191	198	277		2.5	2.5	14.3				
173	191	198	277		2.5	2.5	14.3				
173	191	210	277		2.5	2.5	14.3				
173	191	210	277		2.5	2.5	14.5				
173	191	198	277		2.5	2.5	14.0				
173	191	198	277		2.5	2.5	13.8				
173	189	196	277		2.5	2.5	23.3				
173	189	196	277		2.5	2.5	24.2				
173	189	196	277		2.5	2.5	23.6				
173	188	208	277		2.5	2.5	24.7				
173	189	196	277		2.5	2.5	23.9				
173	188	208	277		2.5	2.5	24.2				
173	188	208	277		2.5	2.5	26				
173	189	196	277		2.5	2.5	23.1				