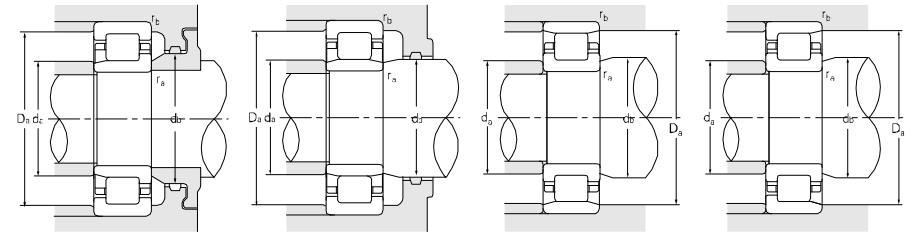
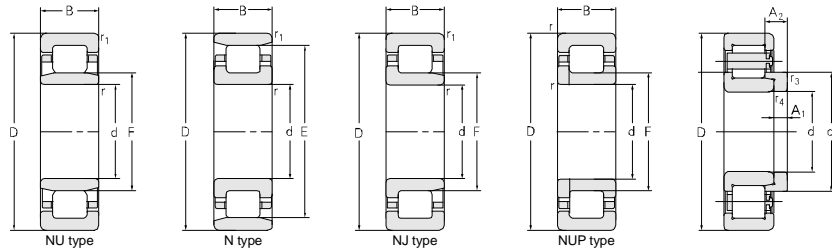


Single-row Cylindrical Roller Bearing

d 70-75 mm



Principal dimensions						Basic load ratings		Limit speed ratings		Designations	
d	D	B	r <sub>1smin</sub>	r <sub>smin</sub>	F	E	C <sub>r</sub>	C <sub>0r</sub>	Grease		Oil
mm						kN		r/min			
<b>70</b>	150	35		2.1	89		226.5	220	3600	4300	<b>NUP314E</b>
	150	35	2.1	2.1	89		226.5	220	3600	4300	<b>NU314EM</b>
	150	35	2.1	2.1	89		226.5	220	3600	4300	<b>NU314ETN1</b>
	150	35	2.1	2.1	89		226.5	220	3600	4300	<b>NU314ETN1/C9</b>
	150	51	2.1	2.1	90		248	300	3600	4300	<b>NU2314M</b>
	150	51	2.1	2.1	90		248	300	3600	4300	<b>NJ2314M</b>
	150	51	2.1	2.1	90		248	300	3600	4300	<b>NJ2314M/C4W124YA8</b>
	150	51	2.1	2.1	90	133	302	345	3600	4300	<b>N2314E</b>
	150	51	2.1	2.1	89		302	345	3600	4300	<b>NU2314ETN1/C9</b>
	150	51	2.1	2.1	89		302	345	3600	4300	<b>NU2314E</b>
	150	51	2.1	2.1	89		302	345	3600	4300	<b>NJ2314E</b>
	150	51	2.1	2.1	86		320	370	3600	4300	<b>NJ2314E/WBYAD</b>
	180	42	3	3	3	151	262	283	3600	4300	<b>N414M</b>
	180	42	3	3	3	152	262	283	3600	4300	<b>N414</b>
	180	42	3	3	3	100	262	283	3600	4300	<b>NU414M</b>
	180	42	3	3	3	100	262	283	3600	4300	<b>NU414</b>
	180	42	3	3	3	100	262	283	3600	4300	<b>NJ414</b>
	180	42	3	3	3	100	262	283	3600	4300	<b>NJ414M</b>
	180	42	3	3	3	100	262	283	3600	4300	<b>NJ414M/YA8</b>
	180	42	3	3	3	100	262	283	3600	4300	<b>NUP414M</b>
<b>75</b>	115	20	1.1	1	85	65	83.0	5600	6700		<b>NU1015M</b>
	115.050	20	1.1	1		105	60	74	5600	6700	<b>NF1015X1M</b>
	130	25	1.5	1.5		116.5	107	127	4500	5300	<b>N215M</b>
	130	25	1.5	1.5	88.5		107	127	4500	5300	<b>NU215M</b>
	130	25	1.5	1.5	88.5		107	127	4500	5300	<b>NJ215M</b>
	130	25	1.5	1.5		118.5	144	150	4500	5300	<b>N215E</b>
	130	25	1.5	1.5	88.5		144	150	4500	5300	<b>NU215E</b>
	130	25	1.5	1.5	88.5		144	150	4500	5300	<b>NU215ETN1</b>
	130	25	1.5	1.5	88.5		144	150	4500	5300	<b>NU215ETN1/C9</b>
	130	25	1.5	1.5	88.5		144	150	4500	5300	<b>NJ215E</b>
	130	25	1.5	1.5	88.5		144	150	4500	5300	<b>NU215EL3/HAP53</b>
	130	25	1.5	1.5	88.5		144	150	4500	5300	<b>NUP215EL3/HAP53</b>
	130	30		1.5	88.5		132	166	4500	4500	<b>NUP2215M</b>
	130	30	1.5	1.5	88.5		164	211	4500	4500	<b>NFP2215E</b>
	130	30	1.5	1.5	88.5		164	211	4500	4500	<b>NFP2215EM</b>

Abutment and fillet dimensions						Weight	Model	Weight	Separate thrust collar		
d <sub>amin</sub>	d <sub>amax</sub>	d <sub>bmin</sub>	D <sub>amax</sub>	D <sub>amin</sub>	r <sub>amax</sub>				r <sub>bmax</sub>	A1	A2
mm						kg	kg	mm			
81		100	139		2	2					3.14
82	86	91	138		2	2					3.45
82	86	91	138		2	2					2.7
82	86	91	138		2	2					2.7
81	86	93	139		2	2					4.52
81	86	101	139		2	2					4.62
81	86	101	139		2	2					4.61
81	130		139	136	2	2					4.27
81	86	92	139		2	2					3.89
81	86	92	139		2	2					4.24
81	86	100	139		2	2					4.33
81	86	101	139		2	2					4.51
83	148		167	155	2.5	2.5					5.66
83	148		167	155	2.5	2.5					6.40
83	97	102	167		2.5	2.5					5.79
83	97	102	167		2.5	2.5					6.38
83	97	113	167		2.5	2.5					6.68
83	97	113	167		2.5	2.5					5.94
83	97	113	167		2.5	2.5					5.91
83		102	167		2.5	2.5					6.17
80	83	87	108.5		1	1					0.739
80	83	87	108.5		1	1					0.765
83	114		122	121	1.5	1.5					1.40
83	86	91	122		1.5	1.5					1.42
83	86	97	122		1.5	1.5					1.45
83	116		122	121	1.5	1.5					1.38
83	86	91	122		1.5	1.5					1.39
83	86	91	122		1.5	1.5					1.24
83	86	91	122		1.5	1.5					1.24
83	86	97	122		1.5	1.5					1.38
83	86	91	122		1.5	1.5					1.3
83		97	122		1.5	1.5					1.35
83		97	122		1.5	1.5					2.03
83		97	122		1.5	1.5					1.81
83		97	122		1.5	1.5					1.86