



G1 = LUBRICATING NIPPLE EQ SPACED

NOTE - IF LOCATION ARE REQUIRED ON STANDARD BEARINGS, IT IS ESSENTIAL THAT THIS IS INDICATED AT THE TIME OF ORDERING
AXIAL CLEARANCE = TILTING CLEARANCE

BEARING UNGEARED

ITEM CODE NO	ROLLING ELEMENT P.C.D.	OUTER DIAMETER	INNER DIAMETER	HEIGHT	EXTERNAL CLAMPING BOLT P.C.D.	INTERNAL CLAMPING BOLT P.C.D.	EXTERNAL NO OF HOLES	EXTERNAL BOLT SIZE	INTERNAL NO OF HOLES	INTERNAL BOLT SIZE	THREADING LENGTH	NUMBER OF LUBRICATING PLUGS	DIAMETER	DIAMETER	DIAMETER	DIAMETER	DISTANCE	DISTANCE	GEAR P.C.D.	MODULE	NUMBER OF TEETH	TOOTH WIDTH	DISTANCE	DISTANCE	ADDENDUM MODIFICATION	PERMISSIBLE TANGENTIAL FORCE (NORMAL)	PERMISSIBLE RADIAL FORCE (MAXIMUM)	LOAD RATING				BEARING CLEARANCE	ITEM CODE NO	
																												Co rad (kN)	Co ax (kN)	C rad (kN)	C ax (kN)			axial [mm]
111-32-0955-CC	955	1100	805	90	1060	845	30	M 20	30	22	-	6	953.5	956.5	1017	893	19	19	-	-	-	-	21	21	-	-	-	926	2479	370	431	≤ 0.4	≤ 0.2	111-32-0955-CC
111-32-1055-CC	1055	1200	905	90	1160	945	30	M 20	30	22	-	6	1053.5	1056.5	1117	993	19	19	-	-	-	-	21	21	-	-	-	1023	2739	384	447	≤ 0.4	≤ 0.2	111-32-1055-CC
111-32-1155-CC	1155	1300	1005	90	1260	1045	36	M 20	36	22	-	6	1153.5	1156.5	1217	1093	19	19	-	-	-	-	21	21	-	-	-	1120	2998	398	463	≤ 0.4	≤ 0.2	111-32-1155-CC
111-32-1255-CC	1255	1400	1105	90	1360	1145	42	M 20	42	22	-	6	1253.5	1256.5	1317	1193	19	19	-	-	-	-	21	21	-	-	-	1218	3257	410	478	≤ 0.4	≤ 0.2	111-32-1255-CC
111-32-1355-CC	1355	1500	1205	90	1460	1245	42	M 20	42	22	-	6	1353.5	1356.5	1417	1293	19	19	-	-	-	-	21	21	-	-	-	1314	3517	422	491	≤ 0.4	≤ 0.2	111-32-1355-CC
111-32-1455-CC	1455	1600	1305	90	1560	1345	48	M 20	48	22	-	6	1453.5	1456.5	1517	1393	19	19	-	-	-	-	21	21	-	-	-	1411	3776	434	505	≤ 0.4	≤ 0.37	111-32-1455-CC

BEARING WITH EXTERNAL GEAR

112-32-0955-FC	955	1096.2	805	90	1016	845	30	M 20	30	22	40	6	953.5	956.5	-	893	19	19	1080	9	120	71	-	21	-0.9	36	65	926	2479	370	431	≤ 0.4	≤ 0.2	112-32-0955-FC
112-32-1055-FC	1055	1198	905	90	1116	945	30	M 20	30	22	40	6	1053.5	1056.5	-	993	19	19	1180	10	118	71	-	21	-1	43	76	1023	2739	384	447	≤ 0.4	≤ 0.2	112-32-1055-FC
112-32-1155-FC	1155	1298	1005	90	1216	1045	36	M 20	36	22	40	6	1153.5	1156.5	-	1093	19	19	1280	10	128	71	-	21	-1	43	76	1120	2998	398	463	≤ 0.4	≤ 0.2	112-32-1155-FC
112-32-1255-FC	1255	1398	1105	90	1316	1145	42	M 20	42	22	40	6	1253.5	1256.5	-	1193	19	19	1380	10	138	71	-	21	-1	43	76	1218	3257	410	478	≤ 0.4	≤ 0.2	112-32-1255-FC
112-32-1355-FC	1355	1498	1205	90	1416	1245	42	M 20	42	22	40	6	1353.5	1356.5	-	1293	19	19	1480	10	148	71	-	21	-1	43	76	1314	3517	422	491	≤ 0.4	≤ 0.2	112-32-1355-FC
112-32-1455-FC	1455	1598	1305	90	1516	1345	48	M 20	48	22	40	6	1453.5	1456.5	-	1393	19	19	1580	10	158	71	-	21	-1	43	76	1411	3776	434	505	≤ 0.4	≤ 0.2	112-32-1455-FC

BEARING WITH INTERNAL GEAR

113-32-0955-CF	955	1100	812	90	1060	894	30	M 20	30	22	40	6	953.5	956.5	1017	-	19	19	830	10	83	71	-	21	+1	47	86	926	2479	370	431	≤ 0.4	≤ 0.2	113-32-0955-CF
113-32-1055-CF	1055	1200	912	90	1160	994	30	M 20	30	22	40	6	1053.5	1056.5	1117	-	19	19	930	10	93	71	-	21	+1	47	86	1023	2739	384	447	≤ 0.4	≤ 0.2	113-32-1055-CF
113-32-1155-CF	1155	1300	1012	90	1260	1094	36	M 20	36	22	40	6	1153.5	1156.5	1217	-	19	19	1030	10	103	71	-	21	+1	47	86	1120	2998	398	463	≤ 0.4	≤ 0.2	113-32-1155-CF
113-32-1255-CF	1255	1400	1112	90	1360	1194	42	M 20	42	22	40	6	1253.5	1256.5	1317	-	19	19	1130	10	113	71	-	21	+1	47	86	1218	3257	410	478	≤ 0.4	≤ 0.2	113-32-1255-CF
113-32-1355-CF	1355	1500	1212	90	1460	1294	42	M 20	42	22	40	6	1353.5	1356.5	1417	-	19	19	1230	10	123	71	-	21	+1	47	86	1314	3517	422	491	≤ 0.4	≤ 0.2	113-32-1355-CF
113-32-1455-CF	1455	1600	1312	90	1560	1394	48	M 20	48	22	40	6	1453.5	1456.5	1517	-	19	19	1330	10	133	71	-	21	+1	47	86	1411	3776	434	505	≤ 0.4	≤ 0.2	113-32-1455-CF

NOMENCLATURE :-

111-20-0414-CF	111-20-0414-CF	111-20-0414-CF	111-20-0414-CF	111-20-0414-CF	111-20-0414-CF
1 - FOR BALL TYPE	1 - FOR SINGLE TRACK	1 - FOR WITHOUT GEARING	1 - FOR WITHOUT GEARING	OUTER RACE	INNER RACE
2 - FOR ROLLER TYPE	2 - FOR DOUBLE TRACK	2 - FOR EXTERNAL GEARING	2 - FOR EXTERNAL GEARING	C - FOR COLLER TYPE	C - FOR COLLER TYPE
	3 - FOR TRIPLE TRACK	3 - FOR INTERNAL GEARING	3 - FOR INTERNAL GEARING	F - FOR FLANGE TYPE	F - FOR FLANGE TYPE
				BALL OR ROLLER DIAMETER	BALL OR ROLLER TRACK DIAMETER

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SLEW RING BEARING

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