



WITHOUT GEAR

WITH EXTERNAL GEAR

WITH INTERNAL GEAR

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 WITH EXTERNAL GEAR

ITEM	ROLL	OUTER	INNER	HEIGHT	EXTERNAL	INTERNAL	CLASH	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL	LOAD RATING				BEARING RACE	ITEM CODE
																																		Co rad (kN)	Co ax (kN)	C rad (kN)	C ax (kN)		
112-40-1400	1400	1593.6	1266	94	1482	1318	36	26	36	26	-	6	1398	1402	-	-	13	9	1560	12	130	85	81	85	+6.0	-1.2	93.6	187.2	-	-	-	-	-	-	112-40-1400-FF				
112-40-1600	1600	1803.2	1466	94	1682	1518	40	26	40	26	-	8	1598	1602	-	-	13	9	1764	14	126	85	81	85	+7.0	-1.4	109.2	218.4	-	-	-	-	-	-	112-40-1600-FF				
112-40-1800	1800	1999.2	1666	94	1882	1718	44	26	44	26	-	11	1798	1802	-	-	13	9	1960	14	140	85	81	85	+7.0	-1.4	109.2	218.4	-	-	-	-	-	-	112-40-1800-FF				

BEARING WITH INTERNAL GEAR

113-40-1500	1500	1634	1308	94	1582	1418	40	26	40	26	-	8	1498	1502	-	-	9	13	1320	12	110	85	85	81	-6.0	-	93.6	187.2	-	-	-	-	-	-	113-40-1500-FF
113-40-1700	1700	1834	1498	94	1782	1618	44	26	44	26	-	11	1698	1702	-	-	9	13	1512	14	108	85	85	81	-7.0	-	109.2	218.4	-	-	-	-	-	-	113-40-1700-FF

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			
2- FOR ROLLER TYPE	2- FOR DOUBLE TRACK	2- FOR EXTERNAL GEARING	BALL OR ROLLER DIAMETER	BALL OR ROLLER TRACK DIAMETER	
	3- FOR TRIPLE TRACK	3- FOR INTERNAL GEARING			

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SATARA.
BEARING

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K-3/2,ADDL.M.I.D.C.

SLEW RING