

- Average Breaking Load : 66300 kgf  
 . (B.T will be checked in single plates only)

Customer : M/s Grasim Industries.

Customer Part No : IRIL-SP-02-09 / A

NOTE :-

▽ 78mm-as per Customer Drawing.

▽ 122mm-as per Customer Drawing.

▽ 10mm-as per Customer Drawing.



No Roller as per Customer Drawing.

7 MAY 2006

IRIL-M-02-384

All Dimensions are in 'mm'

Part No	Description	Material	Hardness	Case depth
1	Inner Plate	EN9/SAE1046	36-40 HRC	-
2	Outer Plate	EN9/SAE1046	36-40 HRC	-
3	Bush	16MnCr5 / 20MnCr5	58-62 HRC	1.30-1.80mm
4	Pin	16MnCr5	58-62 HRC	2.80-3.20mm
5	Roller	EN19	57-63 HRC	2.50mm (min)
6	M2 Attachment IP	EN9/SAE1046	36-40 HRC	-
7	Wear bar	EN9/SAE1046	35-40 HRC	-
NO.	REVISION		DATE	SIGN.

2008	DATE	SIGN.	MATERIAL : -	QTY.: -	 L.B.BALAKRISHNAN & SONS LTD CHENNAI - 600 006
DRN	27.08	CT	DESIGNED FOR : E584		
CHD	27.08	X✓			
APPR	27.08		ROLLER CHAIN CHAIN ASSEMBLY FOR RECLAIMER MAKE - LGB		SCALE NTS 
HEAT TREATMENT HARDNESS : - CASE DEPTH : .					
FREE DIMENSIONAL TOLERANCES AS PER IS 2102 (MEDIUM)			DRAWING NO. ED 0005840 101/CD1		