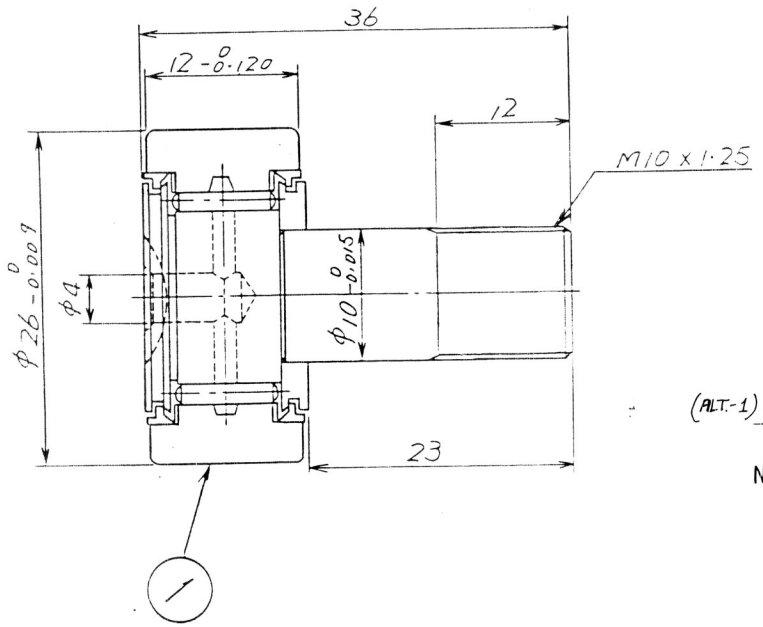
458734/2024/HEP-TXM20500

SYM.	REVISIONS	DATE	REVD.	CHKD.	RE. DWG.	MTR	RE. MF
1	MAKER'S NAME WITHDRAWN	22-6-94	NIL	SEE ITM-1			



BASIC LOAD RATING	795 kgf
MAX ALLOWABLE LOAD	675 kgf
CLASS	JIS 0 CLASS

(ALT-1) ~~MAKER : NSK (JAPAN) , TORRINGTON (USA)~~

NOTE:- MATERIAL – HIGH CARBON CHROMIUM BEARING STEEL TO JIS G 4805, Gr. SUJ-2.

MATERIAL COMPOSITION:- C – 0.95 to 1.10
Si – 0.15 to 0.35
Mn – 0.50 Max.
P – 0.025 Max.
S – 0.025 Max.
Cr – 1.30 to 1.60.

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ITEM NO.	PARTS NAME	NO. OF PIECES PER MOTOR	NAME OF MATERIAL	RAW MATERIAL	SPECIFICATION	RAW WEIGHT OF MATERIAL PER MOTOR	FINISHED	REMARKS
1	NEEDLE ROLLER BEARING	4	SUJ 2		JIS G4805			~~NSK~~ FCRS-26

DWN.	H. Ihara	88-01-29	THIRD ANG. PROJ.	TITLE HS1525OA NEEDLE ROLLER BEARING (FCRS-26)
CHKD.	H. Ihara	88-02-05	SCALE V.T.S	
APPD.	[illegible]	88.02.05		

Hitachi, Ltd.
Tokyo Japan

HITACHI WORKS DWG. NO. 10S813-678 REVD. 1

S 221351 (A3 DWG. PAPER)

Signature Not Verified
Digitally signed by GANESH TUDU
Date: 2022.01.28 11:55:09 IST
Reason: IREPS-CRIS
Location: New Delhi