BHEL

SPECIFICATION FOR COAL VALVE CLAD ROLLER BEARING

SPEC. No.
G.F. 003
REV:- 03

MATERIAL CODE 96-425-003 COAL VALVE 36" SIZE & 24" (01)

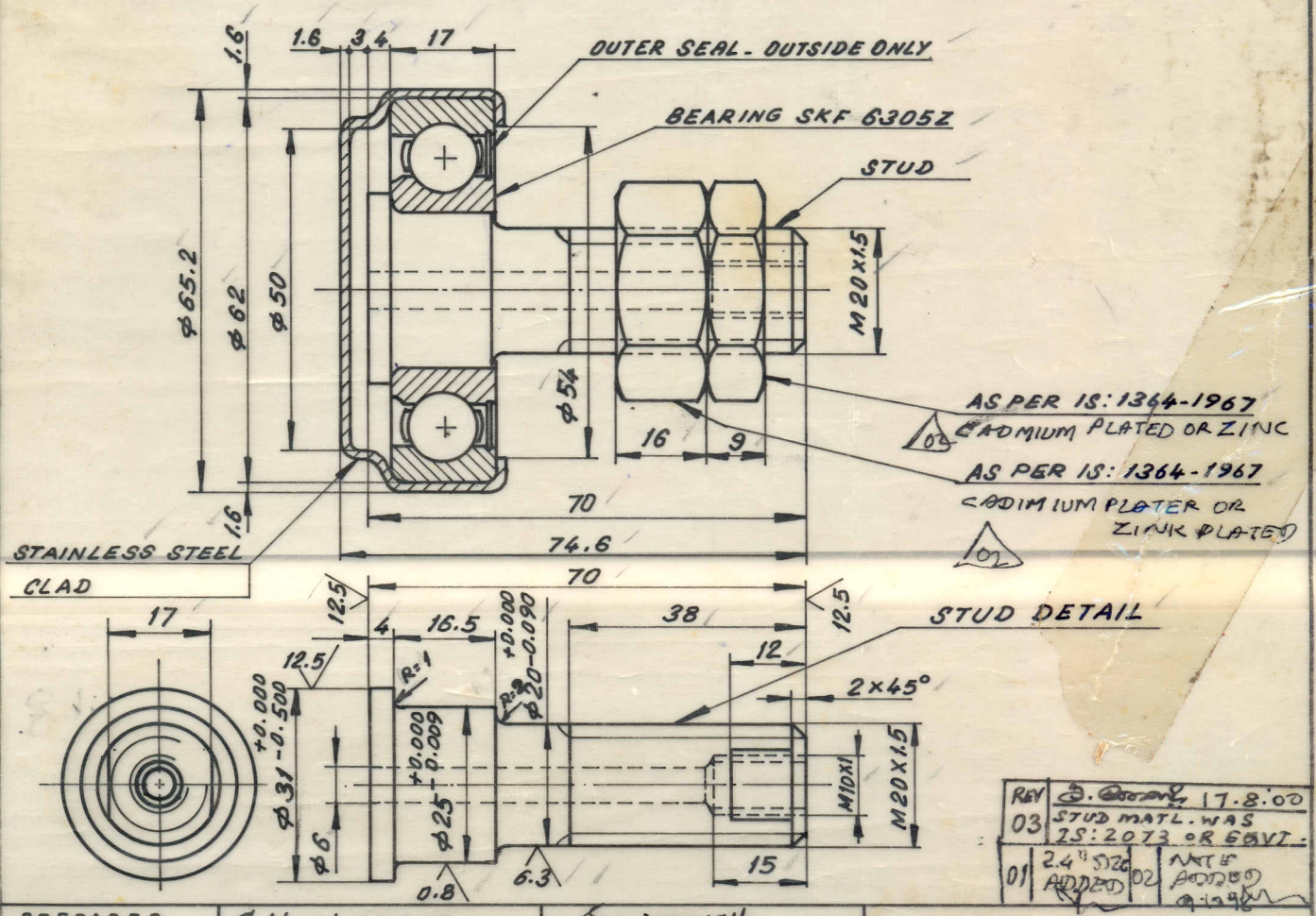
NO. OFF/COAL VALVE - 36" = 24
24" =

LOCATION - 67 - XXX

Description: Stainless Steel Clad Roller Bearing.

Material:
1. Stainless steel clad - Sheet 1.6mm thick
   Stainless steel AISI - 304 or Equivalent
(03) 2. STUD: Carbon steel confirming to IS:1875 CL.4 (or Equivalent.
   Metric thread tolerance as per IS 4218(V) 1967 finish as per sketch.
3. Deep Groove Ball Bearing - SKF-6305-Z with one side seal plate.

Note:
1. Clad Roller bearing to be manufactured as per the sketch shown, and supplied in assembled condition only.
2. Cladding of stainless steel sheet on to bearing should be firm.
3. Remove all machining chips & dirt before assy.
4. Two nuts of M20 x 1.5 as per IS 1364-1967 property class 6.6 as per IS 1367.



REV		
03	STUD MATL. WAS IS:2073 OR EQVT.	17.8.00
01	24" SIZE ADDED	02 NOTE ADDED 9.12.96

PREPARED	S. Manivannan		MILLS & FEEDERS
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