

Designation

БЩ 8.635.541

-01

Coating

Rz 80

КД .12 . xp.

Cadmium 12 V2 microns thick chromatized .

Cu3,Sn3, coating is allowed alloy Cu Zn (70%) 3. Sn3

- Part should be manufactured with single technological annealing at a temperature of 600...700°c with holding time of 25...30 minutes which is carried out before final sizing. Hardness values should be between 90 to 110 HV.
- 2. Alternate material is band 08KΠ-OM-T; 08-OM-B-08 KΠ-OM-T- LY GOST 503-81 not lower than second group.
- 3. * Dimensions ensured by tool.
- 4 ** Dimensions for reference.
- 5. Disturbance of metal continuity of part by the action of 0.02 MPa pressure for 5 seconds.
- 6. Coating should be in complience with table.
- 7. The following is allowed:
- a) Thinning at 30% or thickening at 15% from nominal dimension 5 of part wall at full length and thinning at 40% from nominal dimension 5 at 1/3 of length at the head part;
- b) Ring impressions, minor marks, smoothened carrugations, minor cavities are allowed on part surfaces as well as small burrs on surface A as against the standard sample established by manufacture and agreed with customer representative at manufacturing plant;
- c) Manufacturing the part with one technological annealing after final sizing at a temperature of 450 °C 500 °C for 25 ... 30 minutes:
- 8. Other requirement are as per GOST B 84-264-81.
- 9. INDIGENOUS MATL:-

IS: 513-2008 Gr CR 3 OR Gd I CS OF BS: 1449 SECTION 1.1:1991.

18-12-2012	DC 37327-A		NOTE AMMENDED				4.4
		F	PREV. DC	Nos. DC 34241-A, DC 36855-A & D	C 37271	SD/-	SD/-
DATE	AUTHORIT	ry	REVISION			SIG AHSP.	SIG D.O.
APPROVED While FOR CQA(A)				3-0126082	А3-ВГ-81		
			QA(A)	Бш8.635.541			
AHSP:- CQA(A) KIRKEE					SHEET	WEIGHT	SCALE
SNC SH DOC No.		SIGN	DATE	CAP		1.740	1.1
DRAWN						11.746	1
EDT.CHKD						TOTA	L SHEETS
F/M, DC.							
D.V.OFFR				Band 08k - L4 OM-2-0.3 GOST 503 - 81			
	NAME	SIGN	DATE)