

Q1



616910-E

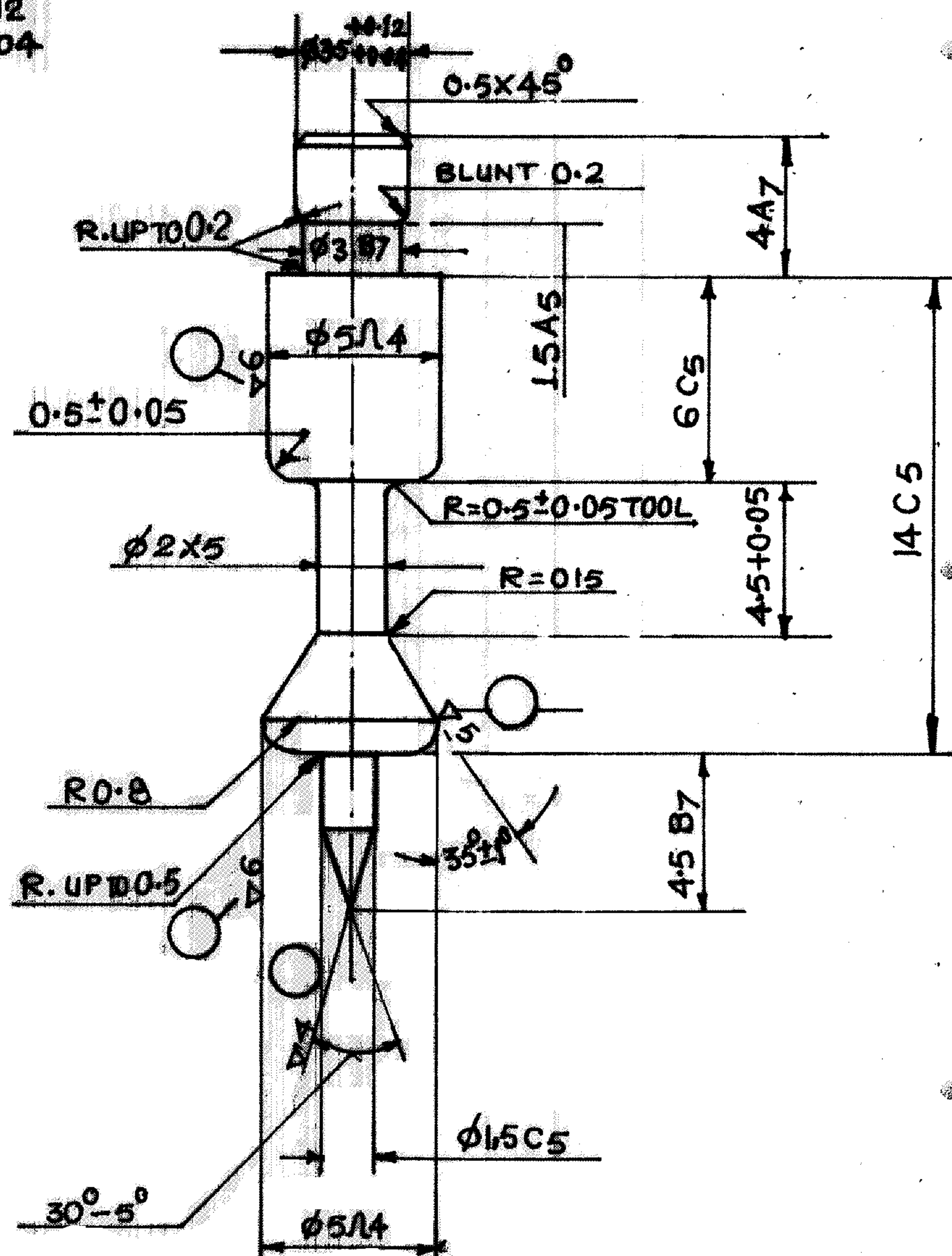
1. THE SHARP EDGE OF PIN MAY BE BLUNTED UP TO 0.1 MM BEFORE-COATING UP TO 0.15 AFTER COATING. THE PIN POINT SHOULD NOT BEND.
2. PROJECTION ON TOP FACE OR CYLINDER $\phi 3.5 \pm 0.12 \pm 0.04$ PERMISSIBLE.
3. PERMISSIBLE COATING $\sqrt{3} \times P$
4. THE PART MAY MANUFACTURED OUT OF GAUGED AND MEASURED WIRE ROD WITHOUT MACHINING ON $\phi 5.14$ IN THIS CASE THE WIRE RODS MUST BE OF CLASS III ACCURACY AS PER GOST 74 II - 57.
5. HARDNESS OF WIRE ROD TO BE 207-255 HB

PROTECTIVE TREATMENT:-

IN INDIA THE COMPONENT WILL BE PLATED WITH ZINC TO SPECN. D.T.D. 903 OR CADMIUM TO SPECN 904 FOLLOWED BY CHROMATE PASSIVATION TO SPECN DEF 130.

MATERIAL :-

STEEL TO SPECN. BS: 970 Pt-1: 1983, 080M50 (COLD DRAWN FROM NORMALISED CONDITION)
OR BS: 970 Pt-1: 1983, Gde. 080 M 40 (COLD DRAWN OR HEAT TREATED "R" CONDITION)



MATERIAL :-

STEEL TO SPECN. BS 970: PT 1: 1972 080M 50 (COLD DRAWN FROM NORMALISED CONDITION) OR BS 970: PART 1: 1972 GRADE 080 M 40 IN COLD DRAWN CONDITION OR HEAT TREATED TO 'R' CONDITION.

**ORDNANCE FACTORY
AMBAJHARI**

1996	NAME	DATE
TRACED	H. J.	24/7/96
CHECKED	[Signature]	24/7/96
JWM/DO	[Signature]	20/7/96
DGM/BA	[Signature]	05/08/96

D.S. CAT NO. 1390-000246

DATE	AUTHORITY	NATURE	BY	NO.
6-7-77	DCI 3284-A	MATERIAL AMENDED		
11-2-88	DCI 34325-A	D.S. CAT NO ADDED.		
28-4-77	DCI 3283-A	ALT. MATL SPECN. ADDED.		
17-11-76	DCI 32177-A	MATERIAL AMENDED		
3-1-75	DCI 81383-A	TOL. ADDED TO		
21-6-74		TRACED WITHOUT CHANGE		
		PREVIOUS D.S. NO 28794-A, 27221-A, 28806-A AND 31022-A		
DATE	AUTHORITY	NATURE	BY	NO.
DATE	AUTHORITY	AMENDMENTS	BY	NO.

3-016919 53-B-025Y

STRIKER PIN 10

MAT. AS ABOVE 1.65 5:1

STEEL 50 OCT 1051-83

DRG. SEALED TO S-CO (REV) 2-0-61(1)

TRACED BY [Signature] DATE - 21-6-72

FZ- B429