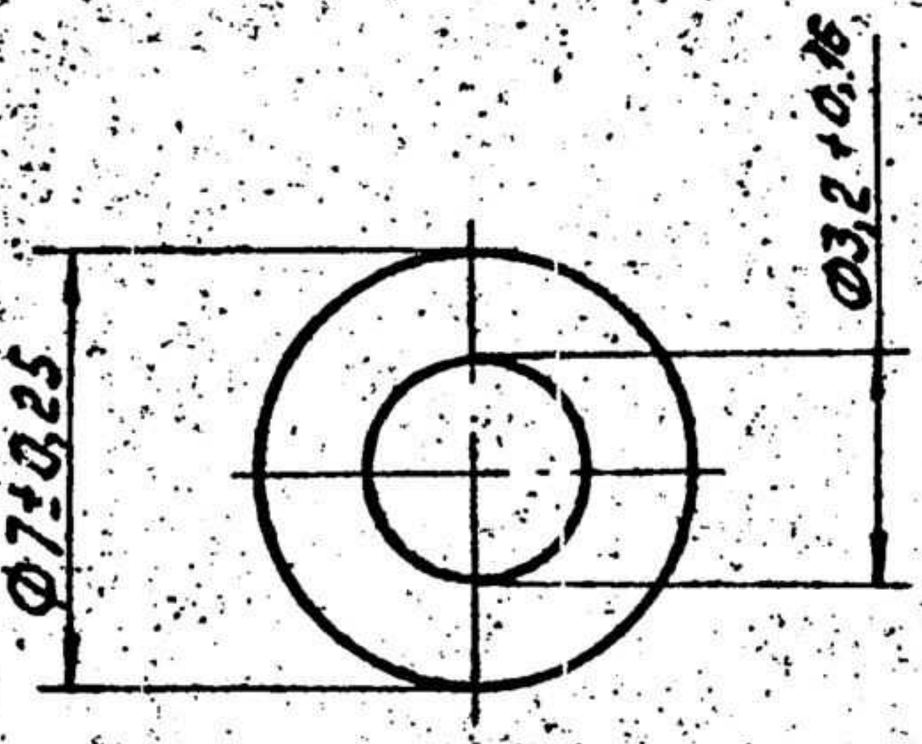
681-X8

[redacted]

∇3(∇)

Перв. примен.



Designation	Coating
8X-189	Zinc plating 6 followed by chromate treatment

TECHNICAL CONDITIONS

"REFER TO DRG. NO. 3A 20·019 FOR MATERIAL"

1. *Size for reference.

SURFACE FINISH

A) ∇2 : REPRESENTS SURFACE FINISH TO BE OBTAINED IN Ra VALUE 80 μ Max. ON BOTH SIDES OF THE JOB.

B) ∇3(∇) : REPRESENTS SURFACE FINISH TO BE OBTAINED IN Ra VALUE 20 μ Max. ON THOSE SURFACES WHERE SURFACE FINISH IS NOT SPECIFIED.

(R. VEERARAGHAVAN)

SSO-II 80/D2073

PROVED

ECKED

)NTROLLERATE OF INSPECTION

FE[redacted] PUNE

8X-189

WASHER

	WEIGHT	SCALE
	0.15g	5:1
SHT	SHTS 1	

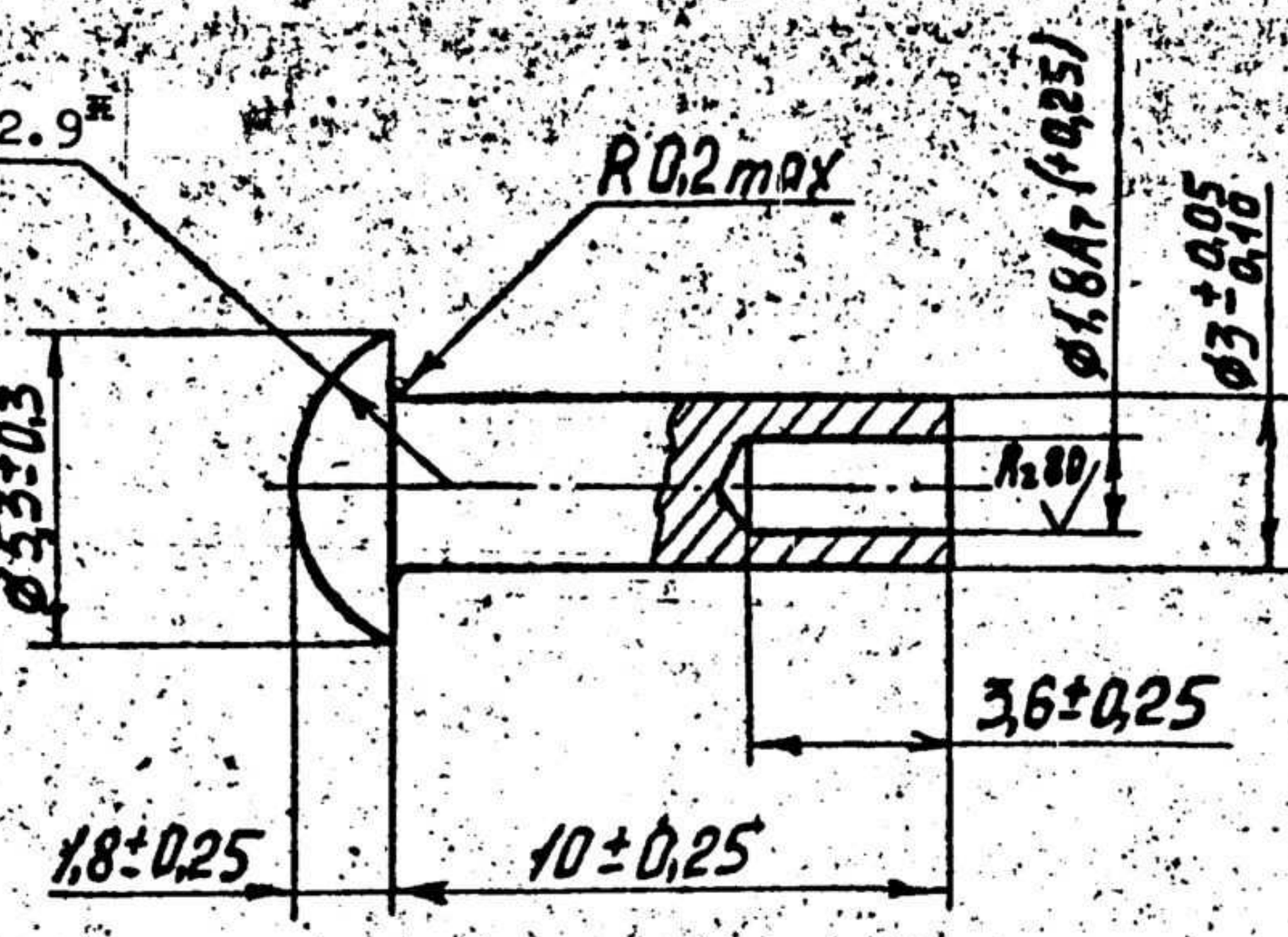
SHEET Б0.5 ГОСТ 19904-74
4-II-ВГ-0.[redacted] Кп ГОСТ 9045-80

1-4-4

525-X8

[redacted]

$R_z 40$ / (V)



REFER DRG No X2-4392 FOR MATERIAL

Designation	Coating
8X-525	Zinc plating 6 followed by chromate treatment

HARDNESS
BHN (143 MAXIMUM)

TECHNICAL CONDITIONS

1. *Size for reference.
2. Tolerable displacement relative to the rod axis:
   head axis - 0.2 mm, hole axis - within 0.1 mm.
3. Other technical requirements as per ГОСТ 12644-80.

SURFACE FINISH

Rz 80/ :- REPRESENTS SURFACE FINISH TO BE OBTAINED BY ANY PRODUCTION METHOD IN Rz VALUE 80 µ MAX.

Rz 40/ (V) :- REPRESENTS SURFACE FINISH TO BE OBTAINED BY ANY PRODUCTION METHOD IN Rz VALUE 40 µ MAX ON THOSE SURFACES WHERE SURFACE FINISH IS NOT SPECIFIED.

CR VEERARAGHAVAN SS O II | PI | D2073

APPROVED

CHECKED

CONTROLLERATE OF INSPECTION
FE (I C V) PUNE

8X-525

RIVET

STEEL 10 ГОСТ1050-74

	WEIGHT	SCALE
	0.68	5:1

SHT SHTS 1

1-4-4

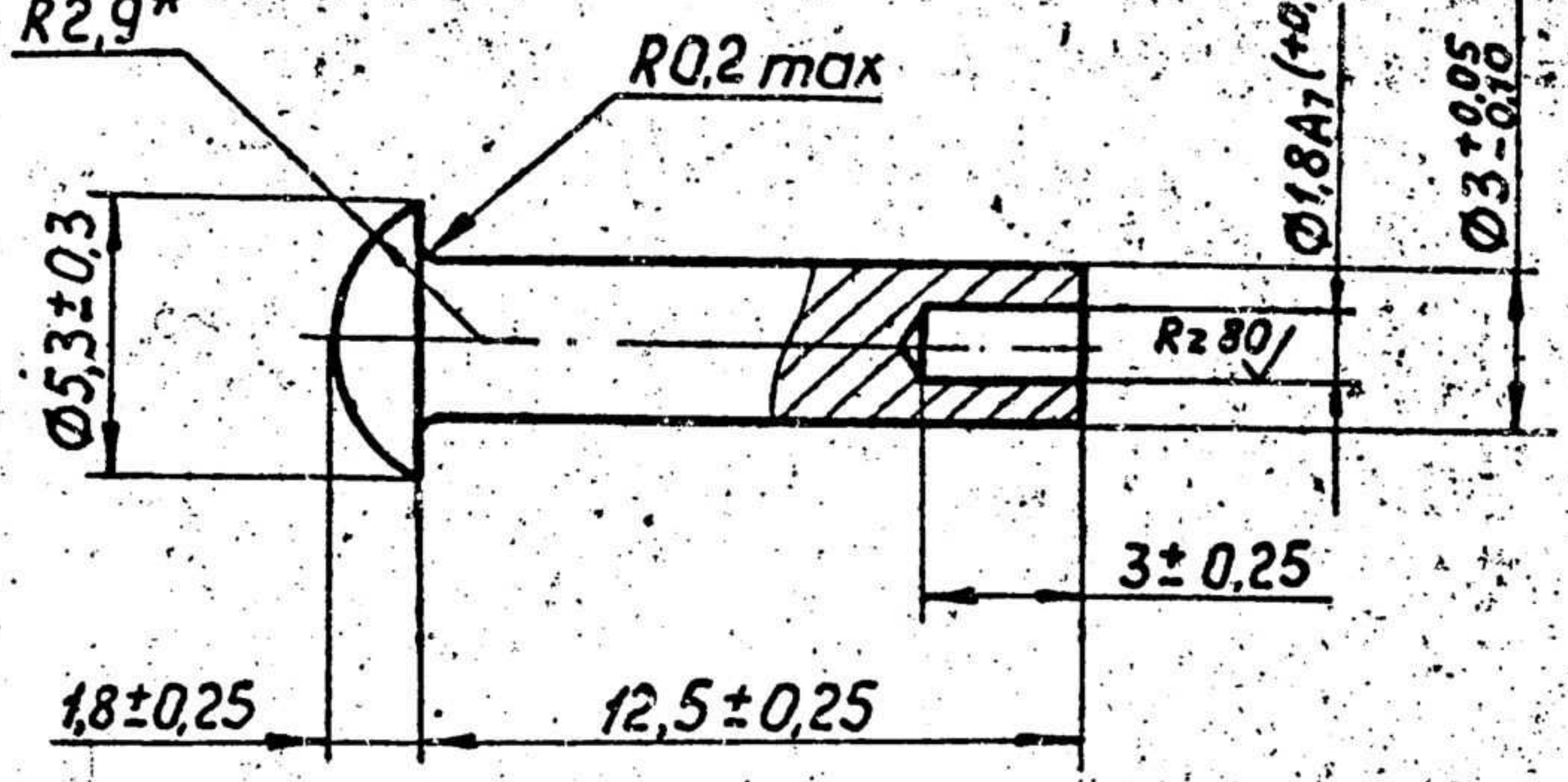
Инв. № подл. | Подпись и дата | Взам. инв. №

Copied with changes

Взам. инв. № 214 | Инв. № дубл. | Подпись и дата | Перв. примен.

8X-4191

Rz 40 / (V)



HARDNESS-BHN 143(MAXIMUM)

Designation	Coating
8X-4191	Zinc plating 6 followed by chromate treatment

Rz 80/ : REPRESENTS SURFACE FINISH TO BE OBTAINED BY ANY PRODUCTION METHOD IN RZ VAVUE 80 μ MAX.

TECHNICAL CONDITIONS

"REFER DRG NO X2-4392 FOR MATERIAL"

1. *Size for reference.
2. Tolerable displacement relative to the rod axis:
   head axis - 0.2 mm; hole axis - 0.1 mm.
3. Other technical requirements as per ГОСТ 12644-80.

SURFACE FINISH

Rz 40/(V) REPRESENTS SURFACE FINISH TO BE OBTAINED BY ANY PRODUCTION METHOD. IN Rz VALUE 40 μ MAX. ON THOSE SURFACES WHERE SURFACE FINISH IS NOT SPECIFIED.

(R VEERARAGHAVAN) 85/D2073
SSOTE

APPROVED MTASV

CHECKED. R. Balakrishnan

CONTROLLERATE OF INSPECTION

FE (I C V) PUNE

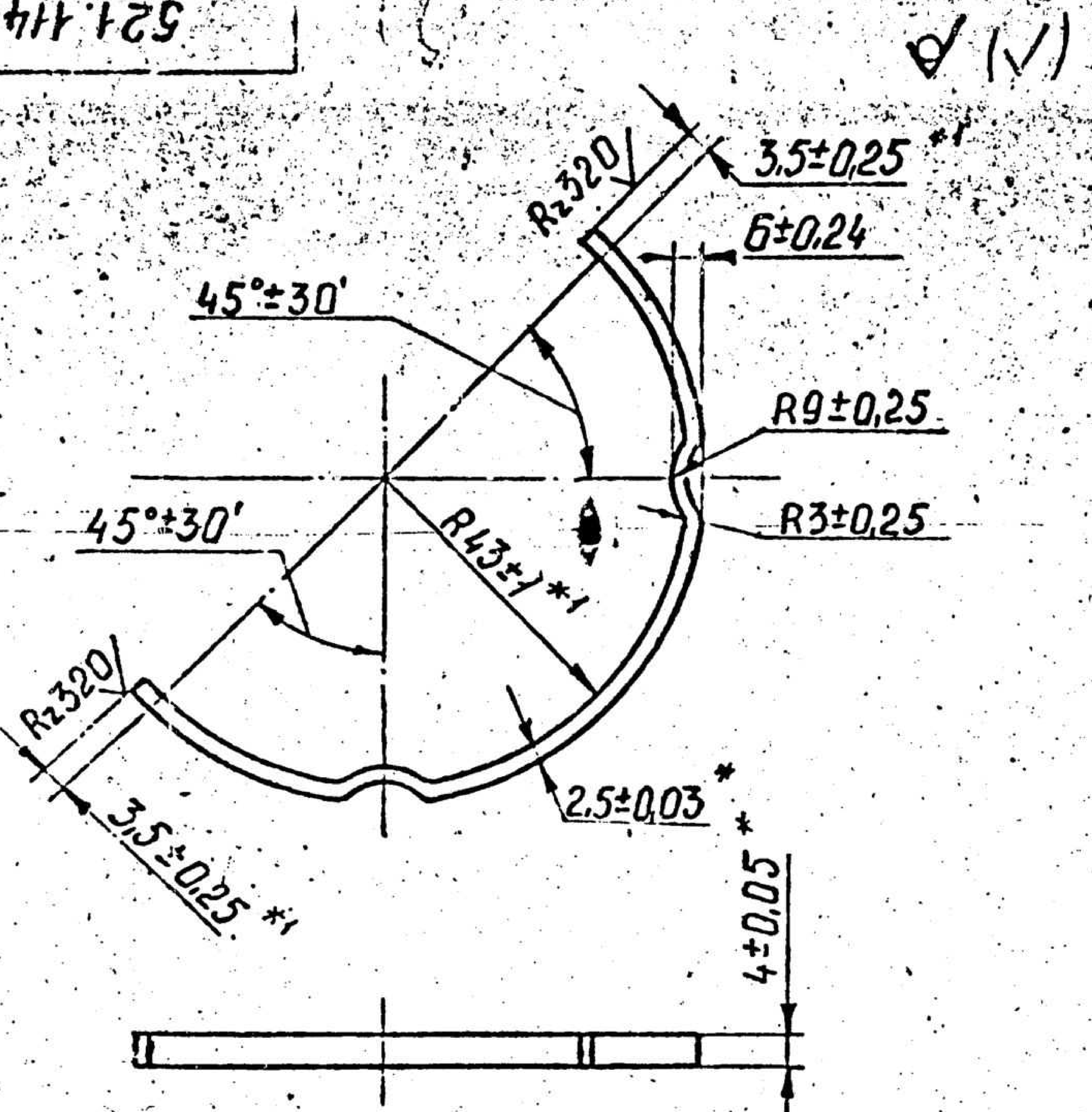
8X-4191

SPECIAL RIVET

	WEIGHT	SCALE
	0.85g	5:1
SHT	SHTS. 1	

STEEL 10 ГОСТ 1050-74

1-4-4



MATERIAL HARD COPPER TAPE TO GOST 434-78 WITH UTS 30 Kg/mm^2 Min.

1. *Size for reference.
2. *1 Provide for sizes by appropriate tools.

SURFACE FINISH

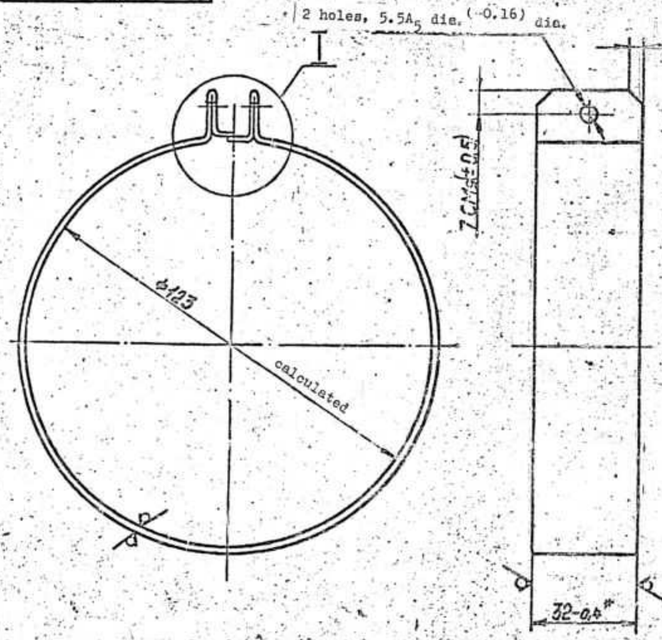
Rz 320 √ REPRESENTS SURFACE FINISH TO BE OBTAINED BY ANY PRODUCTION METHOD IN Rz VALUE 320 μ Max.

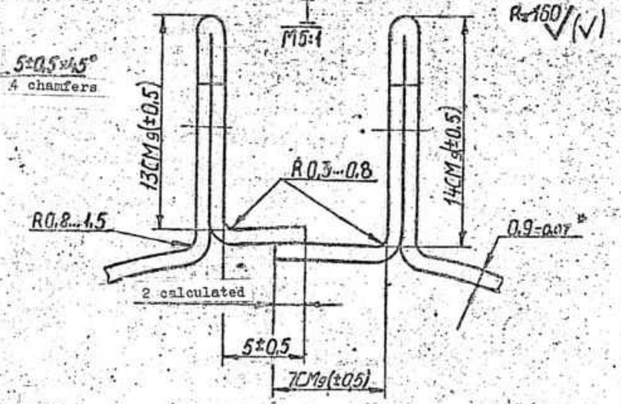
∀(√) REPRESENTS SURFACE FINISH TO BE OBTAINED WITHOUT REMOVAL OF MATERIAL ON THOSE SURFACES WHERE SURFACE FINISH IS NOT SPECIFIED

(R. VEERA RAGHAVAN) SSO-II 99/D2073

APPROVED MVRSV	521.114		
CHECKED K. Balasubramanian	JUMPER	WEIGHT 12g	SCALE 1:1
CONTROLLERATE OF INSPECTION		SHT	SHTS 1
FE (I C V) PUNE	ПММ 2·5X4 ГОСТ434-78	1-4-4	

522-103

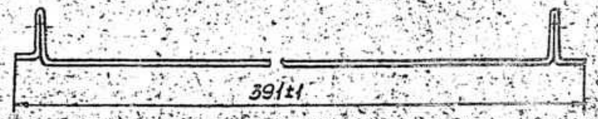




TECHNICAL CONDITIONS

1. Material substitute: Band 10-M-2-0,9x32 FOOT 503-81.
2. *Sizes for reference.
3. Coating: zinc plating 15, followed by chromate treatment.

Band before bending along the diameter



						INSCRIBED	
						CHECKED	
						APPROVED	
						DATE	
D-CII	D-T	ZONE	BRIEF RECORD		SIGN	TOLERANCE UNLESS OTHERWISE SPECIFIED GEN	DEC	ANG

DRG NOT TO BE SCALED
ALL SHARP EDGES & CORNERS TO BE ROUNDED OFF
ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE SPECIFIED

PERTAINS TO

PROCTIVE BAND

522-103

SCALE :-

CONTROLLERATE OF INSPECTION FIRE FIGHTING EQPT PUNE

APPROVED MV/BV

CHECKED

100/D2073

522-103

PROCTIVE BAND

WEIGHT	SCALE
95g	1:1

SHT SHTS. 1

BAND-08-M-2-0,9X32 FOOT 503-81

522-103

EXPLANATORY NOTES TO TECHNICALCONDITIONS

① PROCTIVE BAND SHOULD BE MANUFACTURED FROM COLD ROLLED LOW CARBON STEEL STRIPS, SOFT INTENDED FOR MAKING PARTS BY BENDING OR STAMPING GRADE 08-M-2 9X32 AND GRADE 10-m-2-0, 9X32 TO GOST 503-81

② CHEMICAL COMPOSITION :-(GOST 1050 AS REFERED IN GOST 503-81)

CHEMICAL COMPOSITIONS %				
GRADE	CARBON	SILICON	MANGANESE	CHROMIUM (MAX)
08	0·05 - 0·12	0·17 - 0·37	0·35-0·65	0·10
10	0·07 - 0·14	0·17 - 0·37	0·35 ·0·65	0·15

③ MECHANICAL PROPERTIES (AS PER GOST 503-81)

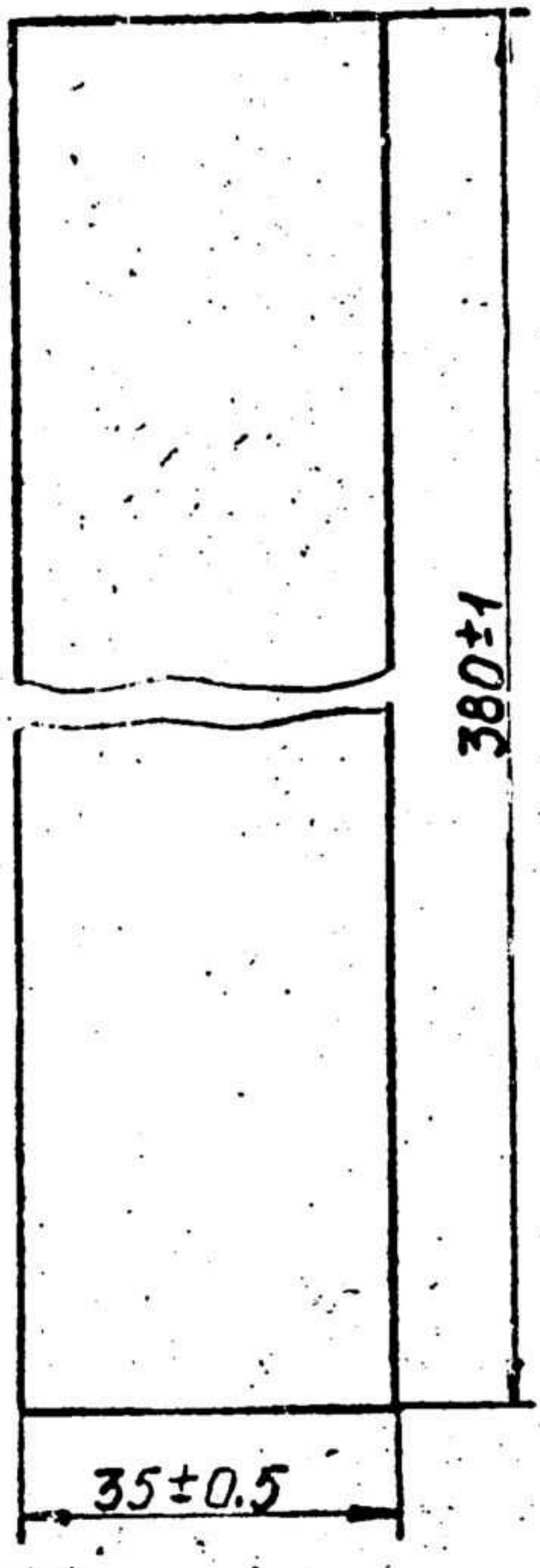
STEEL GRADE	ULTIMATE STRENGTH TENSILE (KGF/MM^2)	RELATIVE ELONGATION NOT LESS THAN %
08/10	32 TO 45	17

SURFACE FINISH

Rz 160 (V) :- REPRESENTS THE SURFACE FINISH OF RZ VALUE OF 160 MICRONS ON THOSE SURFACES BY ANY PRODUCTION METHOD WHERE SURFACE FINISH IS NOT SPECIFIED.

a/b :- INDICATES SPECIFIED ROUGHNESS TO BE OBTAINED WITHOUT REMOVAL OF MATERIAL ON BOTH SIDE.

522.107



REFER TO DRG No A 25-016 FOR EXPLANATORY NOTES.

*Size for reference.

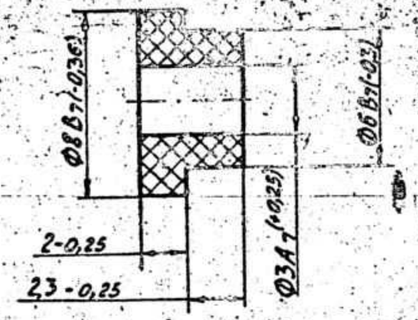
SURFACE FINISH - ✓ — INDICATES REMOVAL OF MATERIAL IS NOT PERMITTED ON BOTH SIDE OF THE JOB

(R VEERARAGHAVAN)
SSOII

101 | D2073

APPROVED	522.107		
CHECKED			
CONTROLLERATE OF INSPECTION (I C V) PUNE	GASKET	WEIGHT 0.006	SCALE 1:1
		SHT	SH'TS 1
	BOARD 3B-0.5 IOCT 2824-75		1-4-4

AC1-01-02



TECHNICAL CONDITIONS

2. Material substitute: ДСВ-4-Р-2М, grade C, ГОСТ 17478-72.

APPROVED	MVBSV	AC1-01-02	
CHECKED	V.Belurkar		WEIGHT 0.28 SCALE 5:1
		BUSHING	SHTS 1
		MOULD MATERIAL AF4B ГОСТ 20437-75	

AC1-01-02

EXPLANATORY NOTES TO TECHNICAL CONDITIONS

(I) BUSHING SHOULD BE MANUFACTURED FROM MOULDING MATERIAL АГ-4 В MANUFACTURED ON THE BASIS OF MODIFIED PHENOL-FORMALDELYDE RESIN AS BINDER AND GLASS FIBRE AS FILLER. THIS IS SUITABLE FOR MAKING ELECTRO TECHNICAL ARTICLES OF HIGH STRENGTH SUITABLE FOR MINUS 196 TO PLUS 200°C NORMS AS PER 20437-75

PARAMETER	NORMS
ULTIMATE BENDING STRESS kgf/cm^2, (MINIMUM)	1500
ULTIMATE COMPRESSION STRESS kgf/cm^2 (MINIMUM)	1300
IMPACT STRENGTH kgf/cm^2, NOT LESS THAN	50
DIELECTRIC CONSTANT AT FREQUENCY 10^6 Hz, NOT MORE THAN	7.0
DISSIPATION FACTOR AT FREQUENCY 10^6 Hz, NOT MORE THAN	0.05
VOLUME RESISTIVITY, Ohm, cm NOT LESS THAN	10^{12}
SURFACE RESISTIVITY, Ohm, cm, NOT LESS THAN	10^{12}
DIELECTRIC STRENGTH AT FREQUECY 50 Hz, KV/mm, NOT LESS THAN	13.0
MOISTURE AND VOLATILE SUBSTANCE CONTENT, % BY WEIGHT	2 TO 7
BINDER CONTENT % BY WEIGHT	38 ± 2

(II) SURFACE FINISH

2.5 REPRESENTS SURFACE FINISH TO BE OBTAINED WITHOUT REMOVAL OF MATERIAL IN Ra VALUE 2.5 μ MAX. ALL OVER.

DC(I)	DATE	ZONE	BRIEF RECORD	SIGN

INSCRIBED	April	DRG NOT TO BE SCALED
CHECKED	[illegible]	ALL SHARP EDGES & CORNERS TO BE ROUNDED OFF.
APPROVED	[illegible]	ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE SPECIFIED
DATE	5TH 66	BUSHING
TOLERANCE UNLESS OTHERWISE SPECIFIED	GEN DEC ANG	SCALE:-

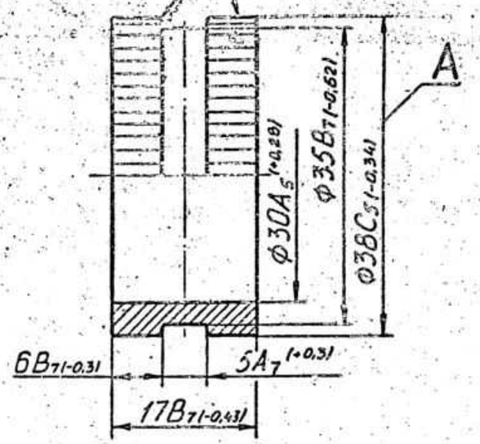
PERTAINS TO AC1-01-02

CONTROLLERATE OF INSPECTION FIRE FIGHTING EQPT. PUNE

ДГН3021

Rz80

Straight knurling 1
R0.5:0.25 ГОСТ 21474-75



TECHNICAL CONDITIONS

1. Material substitute: steel 35 ГОСТ 1050-74.
2. Diameter A before knurling.
3. Round off sharp edges: chamfer 0.3 to 0.6 mm x 45° or radius 03 to 0.6 mm.

Перв. примен. ДГН3060 | Справ. № | Инв. № подл. | Подп. и дата | Инв. № дубл. | Взам. инв. № | Подп. и дата

APPROVED		ДГН3.021	
CHECKED			
		WEIGHT	SCALE
BUSHING		45g	2:1
		SHT	SHTS 1
STEEL 40 ГОСТ 1050-74			

ДГН3·021

EXPLANATORY NOTES TO TECHNICAL CONDITIONS

① BUSHING SHOULD BE MANUFACTURED FROM CARBON STRUCTURAL HOT ROLLED FORGED STEEL GRADE 40 OR 35 OF GOST 1050-74 HAVING THE FOLLOWING CHEMICAL COMPOSITION:

GRADE OF STEEL	CONTENTS OF ELEMENTS %			
	CARBON	SILICON	MANGANESE	CHROMIUM max
40	0·37 - 0·45	0·17 - 0·37	0·50 - 0·80	0·25
35	0·32 - 0·40	0·17 - 0·37	0·50 - 0·80	0·25

② MECHANICAL PROPERTIES OF STEEL GRADE 40 AND 35 OF GOST 1050-74 ARE GIVEN BELOW

MECHANICAL PROPERTIES	STEEL GRADE 40	STEEL GRADE 35
a HEAT TREATMENT OF BLANKS	NORMALISING	NORMALISING
b YIELD POINT kgf/mm^2 (min)	34	32
c ULTIMATE TENGILE STRENGTH kgf/mm^2 (min)	58	54
d PERCENTAGE ELONGATION % (min)	19	20
e REDUCTION AT AREA % (min)	45	45
f IMPACT STRENGTH kgm/cm^2 (min)	6	7
g HARDNESS WITHOUT HEAT TREATMENT (max) BHN	217	207

③ THE RECOMMENDED HEATING TEMPERATURE DURING HEAT TREATMENTS OF BLANKS FOR CARRYING OUT THE TESTS OF MECHANICAL PROPERTIES AT STEEL GRADE ARE GIVEN BELOW

STEEL GRADE	NORMALISING
40	870°C
35	880°C

RECOMMENDED MAXIMUM HOLDING PERIOD IN CASE OF NORMALISING — 30 MINUTS

④ KNURLING - PROFILE SHOULD CONFORM TO FOLLOWING NORMS
1) KNURLING PITCH P = 1·0 mm
2) KNURLING HEIGHT h = 0·25 P TO 0·7 P
3) ANGLE $\alpha = 70°$

SURFACE FINISH ① Rz 80 REPRESENTS THE SURFACE FINISH VALUE Rz 80 μ ON THOSE SURFACES WHERE SURFACE FINISH IS NOT SPECIFIED.

D·C	D·T	ZONE	BRIEF RECORD	SIGN

INSCRIBED	
CHECKED	
APPROVED	
DATE	
TOLERANCE UNLESS OTHERWISE SPECIFIED GEN : DEC : ANG.	

DRG NOT TO BE SCALED
ALL SHARP EDGES & CORNERS TO BE ROUNDED OFF
ALL DIMENSION ARE IN MM UNLESS OTHERWISE SPECIFIED

BUSHING

ДГН3·021

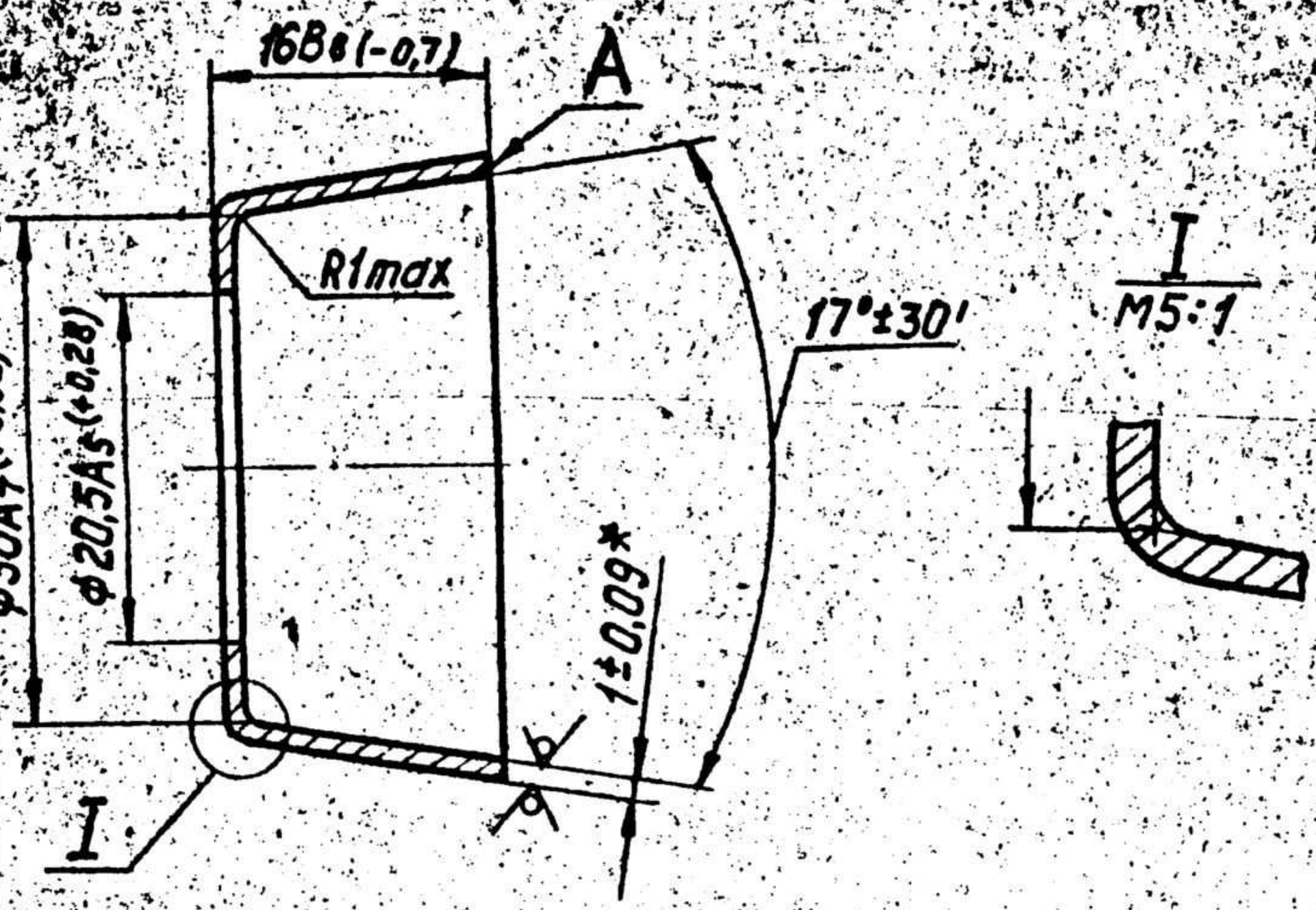
SCALE:-

CONTROLLERATE OF INSPECTION FIREFIGHTING EQPT PUNE

PERTIONS TO

ДГН3.031

Rz 80 (√)



TECHNICAL CONDITIONS

1. *Size for reference.
2. Round off sharp edges to R ≈ 0.3 mm on surface A.
3. Coating: zinc plating 15 followed by chromate treatment.

"FOR MATERIAL REFER TO DRG NO. ЭА 20-019"

SURFACE FINISH

▽|◇ — REPRESENTS SURFACE FINISH TO BE OBTAINED WITHOUT REMOVAL OF MATERIAL ON BOTH SIDE OF THE JOB

Rz 80 (√) — REPRESENTS SURFACE FINISH TO BE OBTAINED BY ANY PRODUCTION METHOD IN Rz VALUE 80 μ Max; ON THOSE SURFACES WHERE SURFACE FINISH IS NOT SPECIFIED

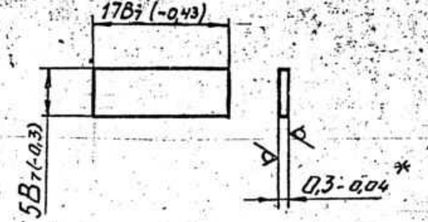
(R VEERARAGHAVAN)
SSO II

64/D207.3

APPROVED	ДГН3·031		
CHECKED			
CONTROLLERATE OF INSPECTION FE (ICV) PUNE	CUP	WEIGHT 15.5g	SCALE 2:1
		SHT	SHTS 1
	SHEET Б1 ГОСТ 19904-74 / П-ВГ-0·8 КП ГОСТ 9045-80		1-4-4

Перв. примен. | Справ. № | Инв. № подл. | Подпись и дата | Взам. инв. № | Инв. № дубл. | Подпись и дата

Формат А1



TECHNICAL CONDITIONS

1. *Size for reference.
2. Coating: 03 ОПЛ.

66/D2075

APPROVED	ДГН3.035			
CHECKED			WEIGHT	SCALE
CONTROLLERATE OF INSPECTION (I C V)	CLAMP		0.28	2:1
		SHT	SHTS 1	
	ТАРЕ ДПРНМ 0.3 Л63 ГОСТ 2208-75			

ДГН3.035

EXPLANATORY NOTES TO TECHNICAL CONDITIONS

CLAMP SHOULD BE MANUFACTURED FROM BRASS STRIP, COLD ROLLED (П-D) OF RECTANGULAR SECTION (ПР-PR) WITH NORMAL MANUFACTURING ACCURACY (Н-N), SOFT (М) GRADE Л63 (Л-L) CONFORMING TO GOST 2208-75.

CHEMICAL COMPOSITIONS OF BRASS GRADE Л63 TO GOST 15527-70 (AS REFERRED IN GOST 2208-75).

BASIC	BASIC	ELEMENTS %			ADMIXTURES % (Maximum)			—
COPPER	ZINC	LEAD	IRON		ANTIMONY	BISMUTH	PHOSPHORUS	TOTAL
62.0-65.0	REMAINING	0.07	0.2		0.005	0.002	0.01	0.5

MECHANICAL PROPERTIES (AS PER GOST 2208-75)

TENSILE STRENGTH IN Kgf/mm²	RELATIVE ELONGATION IN % (Minimum)
30 — 42	38

SURFACE FINISH

▽6 REPRESENTS SURFACE FINISH TO BE OBTAINED WITHOUT REMOVAL OF MATERIAL ON BOTH SIDES OF THE JOB.

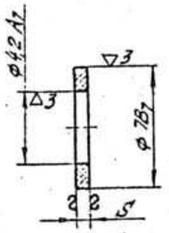
Rz 80 (▽) REPRESENTS SURFACE FINISH TO BE OBTAINED BY ANY PRODUCTION METHOD IN Rz VALUE 80 μ max. ON THOSE SURFACES WHERE SURFACE FINISH IS NOT SPECIFIED.

COATING: TIN 3 MICRONS THICK FUSED

DC(I)	DATE	ZONE	BRIEF RECORD	SIGN

INSCRIBED		DRG NOT TO BE SCALED	PERTAINS TO
CHECKED		ALL SHARP EDGES & CORNERS TO BE ROUNDED OFF	
APPROVED		ALL DIMENSIONS ARE IN (mm) UNLESS OTHERWISE SPECIFIED	
DATE	5 Nov 86	CLAMP	ДГН3.035
TOLERANCE UNLESS OTHERWISE SPECIFIED GEN DEC ANG		SCALE: —	
		CONTROLLERATE OF INSPECTION FIRE FIGHTING EQPT, PUNE	

БК8.942 244
БК8.942 247



Designation	Thickness, S	Mass	Material	Coating
БК8.942.244	0.2 $^{0}_{-0.03}$	0.0001	Band 10-М-2-0,2 ГОСТ 503-81	Zinc plating 6, followed by chromate treatment
БК8.942.245	0.3 $^{0}_{-0.04}$	0.0001	Sheet 0,3 ГОСТ 19904-74 4-II ГОСТ 16523-70	Zinc plating 6, followed by chromate treatment
БК8.942.246	0.5 $^{0}_{-0.05}$	0.0002	Sheet 0,5 ГОСТ 19904-74 4-II ГОСТ 16523-70	Zinc plating 6, followed by chromate treatment
✓ БК8.942.247	1 $^{0}_{-0.09}$	0.0004	Sheet 1 ГОСТ 19904-74 4-II ГОСТ 16523-70	Zinc plating 6, followed by chromate treatment

TECHNICAL CONDITIONS

1. Marking method: to be accepted as sealed string of washers.
2. Parts БК8.942 $\frac{244}{245}$ may be manufactured from band 10-М-2-0,2-0,3 ГОСТ 503-81.
3. Material substitute for part БК8.942.246: Band 0,8кп-М-Т-1-0,5 ГОСТ 503-71.

APPROVED	БК8.942 $\frac{244}{247}$		WEIGHT	SCALE
CHECKED	WASHER		SEE TABLE	5:1
			SHT	SHTS 1

102/D2033

Easy2Convert
www.easy2convert.com

БК8.942 $\frac{244}{247}$

EXPLANATORY NOTES TO TECHNICAL CONDITIONS

1. WASHER SHOULD BE MANUFACTURED FROM COLD ROLLED CARBON SHEET STEEL OF GRADE 10 OR 8 КП, 1 mm. THICK, CATAGORY 4 WITH HIGH SURFACE FINISH (II) CONFORMING TO GOST 16523-70

0 CHEMICAL COMPOSITION :- (CONFORMING TO GOST 1050-74 AS REFERRED IN GOST 16523-70)

CARBON	SILICON	MANGANESE	CHROMIUM	GRADES
0·07-0·14	0·17-0·37	0.35-0·65	0·15(MAX.)	10
0·05-0·11	0·03 MAX.	0.25-0·50	0·10	8 КП

2. MECHANICAL PROPERTIES :- (GOST 16523-70)

GRADE	TENSILE STRENGTH	RELATIVE ELONGATION
10	30 - 42 Kgf/mm^2	25 %. (MIN.)
8 КП	27 - 39 Kgf/mm^2	26 %. (MIN.)

3. SURFACE FINISH :

$\sqrt{\nabla 2}$:- REPRESENTS SURFACE ROUGHNESS TO BE OBTAINED IN Ra VALUE 80 μ ON BOTH SURFACE OF THE JOB.

▽3 :- REPRESENTS SURFACE FINISH TO BE OBTAINED IN Ra VALUE OF 2.0 μ.

~ (▽) :- REPRESENTS SURFACE ROUGHNESS TO BE OBTAINED IN Ra VALUE OF 80 μ ON THOSE SURFACES WHERE SURFACE ROUGHNESS IS NOT SPECIFIED.

DC.(I)	DT.	ZONE	BRIEF RECORD.	SIGN.		
					INSCRIBED.	
					CHECKED.	
					APPROVED.	
					DATE	17.11.66
					TOLERANCE UNLESS OTHER WISE SPECIFIED. GEN. | DEC. | ANG.	

DRG. NOT TO BE SCALED.
ALL SHARP EDGES & CORNERS TO BE ROUNDED OFF
ALL DIMENSIONS ARE IN MM. UNLESS OTHERWISE SPECIFIED.

PERTAINS TO

WASHER

БК8·942 $\frac{244}{247}$

SCALE :-

CONTROLLERATE OF INSPECTION FIRE FIGHTING EQPT, PUNE

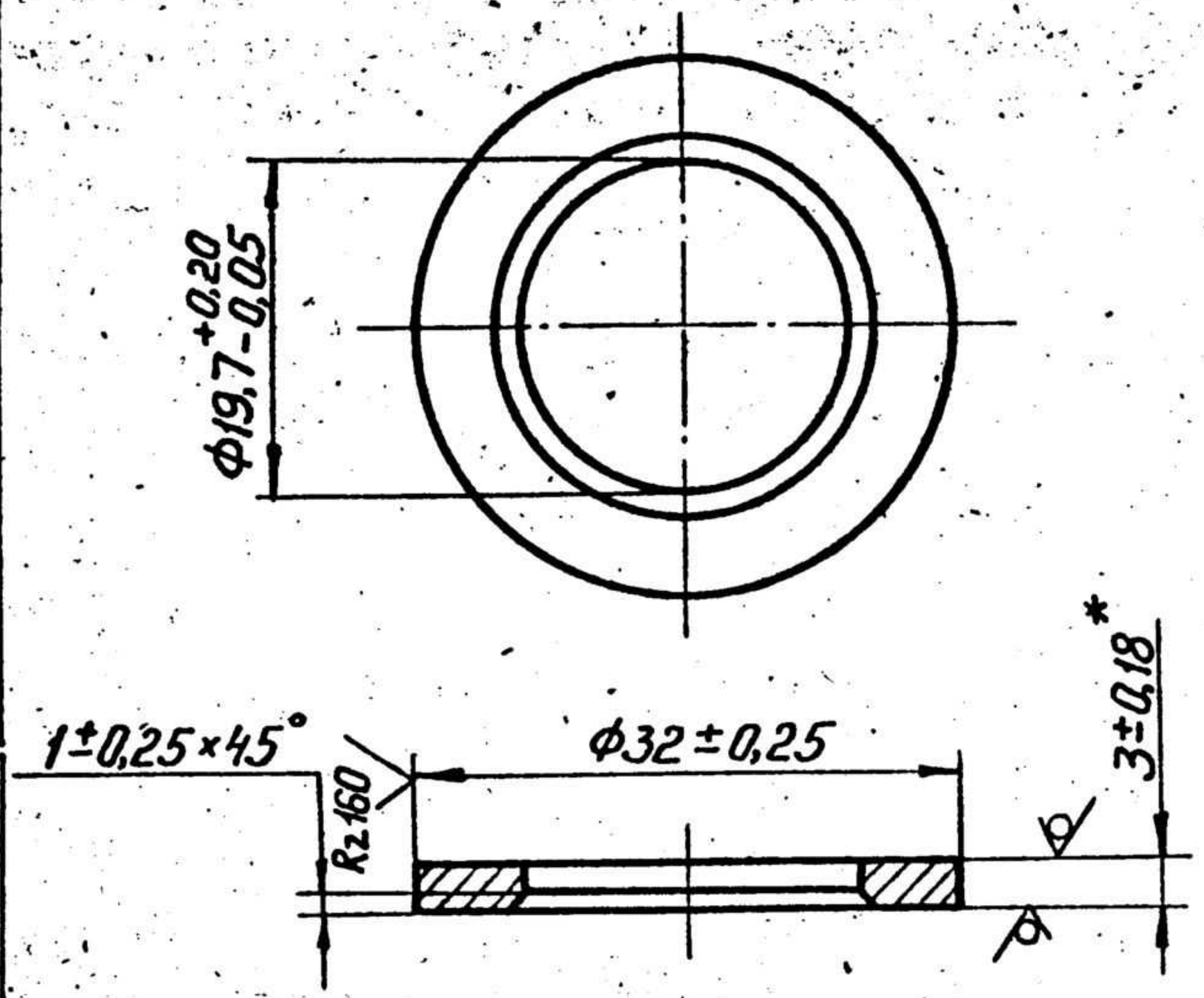
Восстановленный подлинник №

CA-10-02 [redacted]

Rz80 √(√)

Перв. примен. МН1-12-00

Справ. №



Инв. № подл. | Подпись и дата | Взам. инв. №

TECHNICAL CONDITIONS

"REFER TO DRG.No. ЭД 25.005 FOR EXPLANATORY NOTES."

1. Material substitute: Sheet Б3 ГОСТ 19904-74
   4-III-10 ГОСТ 16523-70
2. *Size for reference.
3. Coating: zinc plating 6 followed by chromate treatment.

SURFACE FINISH

a) ▽ : REPRESENTS SURFACE FINISH TO BE OBTAINED WITHOUT REMOVAL OF MATERIAL ON BOTH SIDES OF THE JOB.

b) Rz 160 : REPRESENTS SURFACE FINISH TO BE OBTAINED BY ANY PRODUCTION METHOD IN Rz VALUE OF 160 μ Max.

c) Rz 80 √(√) : REPRESENTS SURFACE FINISH TO BE OBTAINED BY ANY PRODUCTION METHOD IN Rz VALUE 80 μ Max. ON THOSE SURFACES WHERE SURFACE FINISH IS NOT SPECIFIED.

(R. VEERARAGHAVAN) SSO-II 82/D2073

APPROVED	CA-10-02		
CHECKED.			
CONTROLLERATE OF INSPECTION PE (ICV) PUNE	ARMATURE WASHER	WEIGHT 10g	SCALE 2:1
		SHT	SHTS. 1
	SHEET Б3-ГОСТ 19904-74 / 4-II-10 ГОСТ 16523-70		1-4-74

Восстановленный подлинник № 1 Ф.2.104-1

CA-10-03

Rz80 V(V)

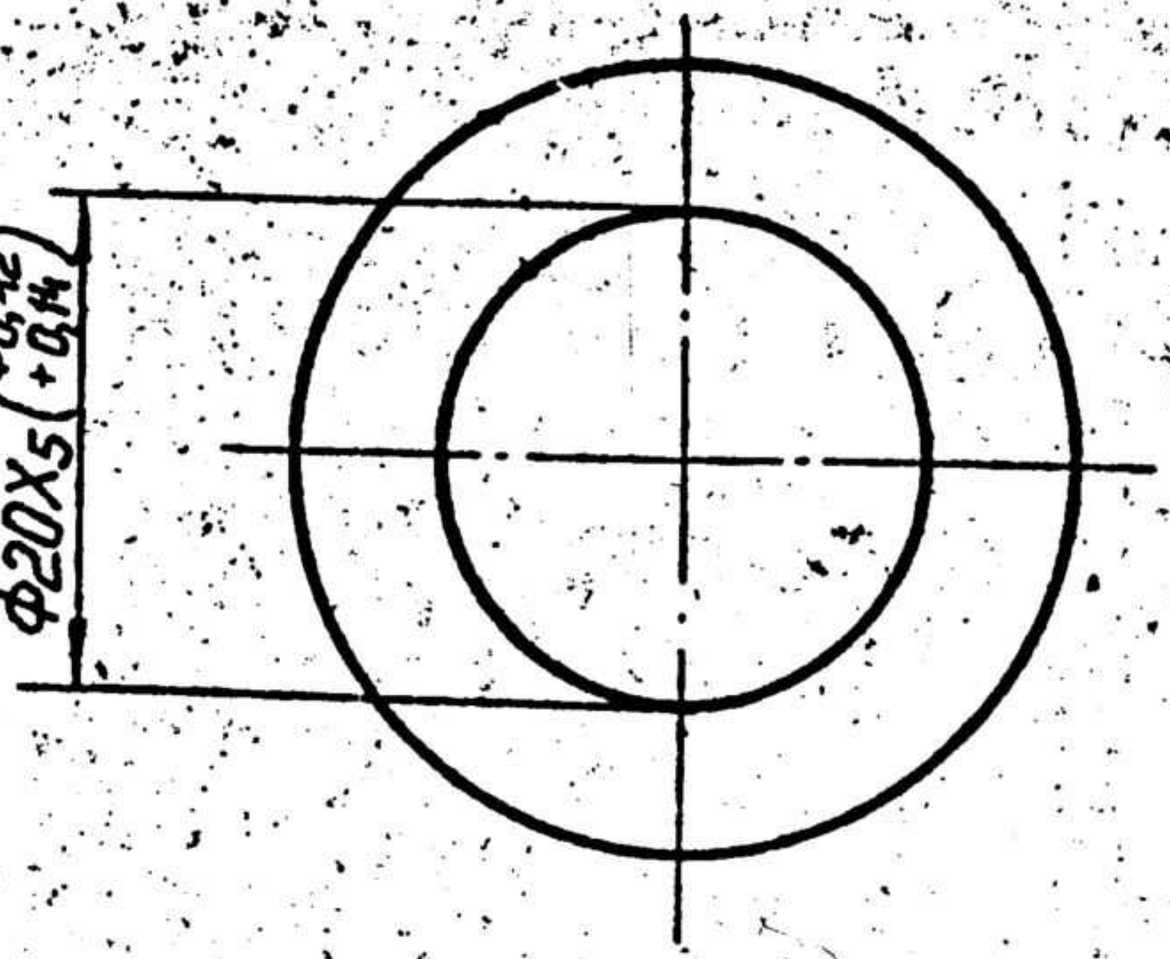
Перв. примен. MH1-12-80

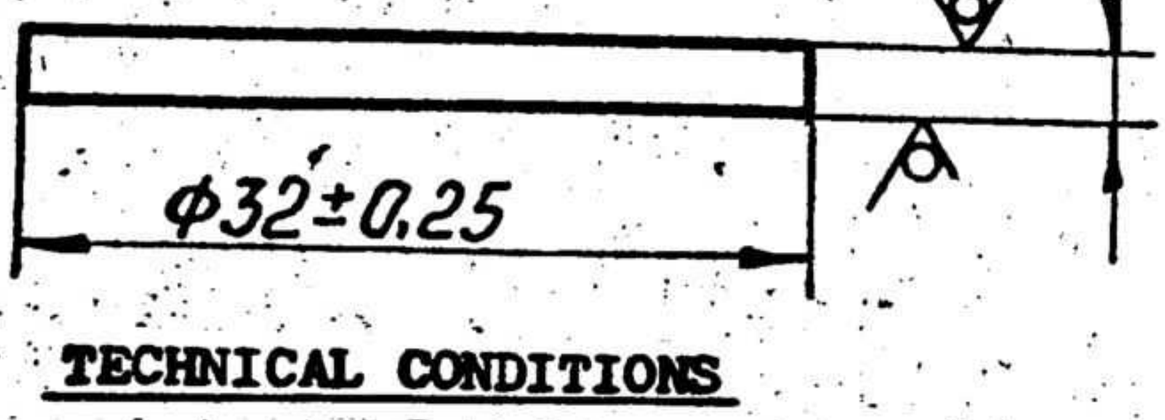
Справ. №

Подпись и дата

Инв. № дубл.

Инв. № подл. 53





TECHNICAL CONDITIONS

1. Material substitute: Sheet Б3 ГОСТ 19904-74
   4-III-10 ГОСТ 16523-70
2. *Size for reference.
3. Coating: zinc plating 6 followed by chromate treatment.

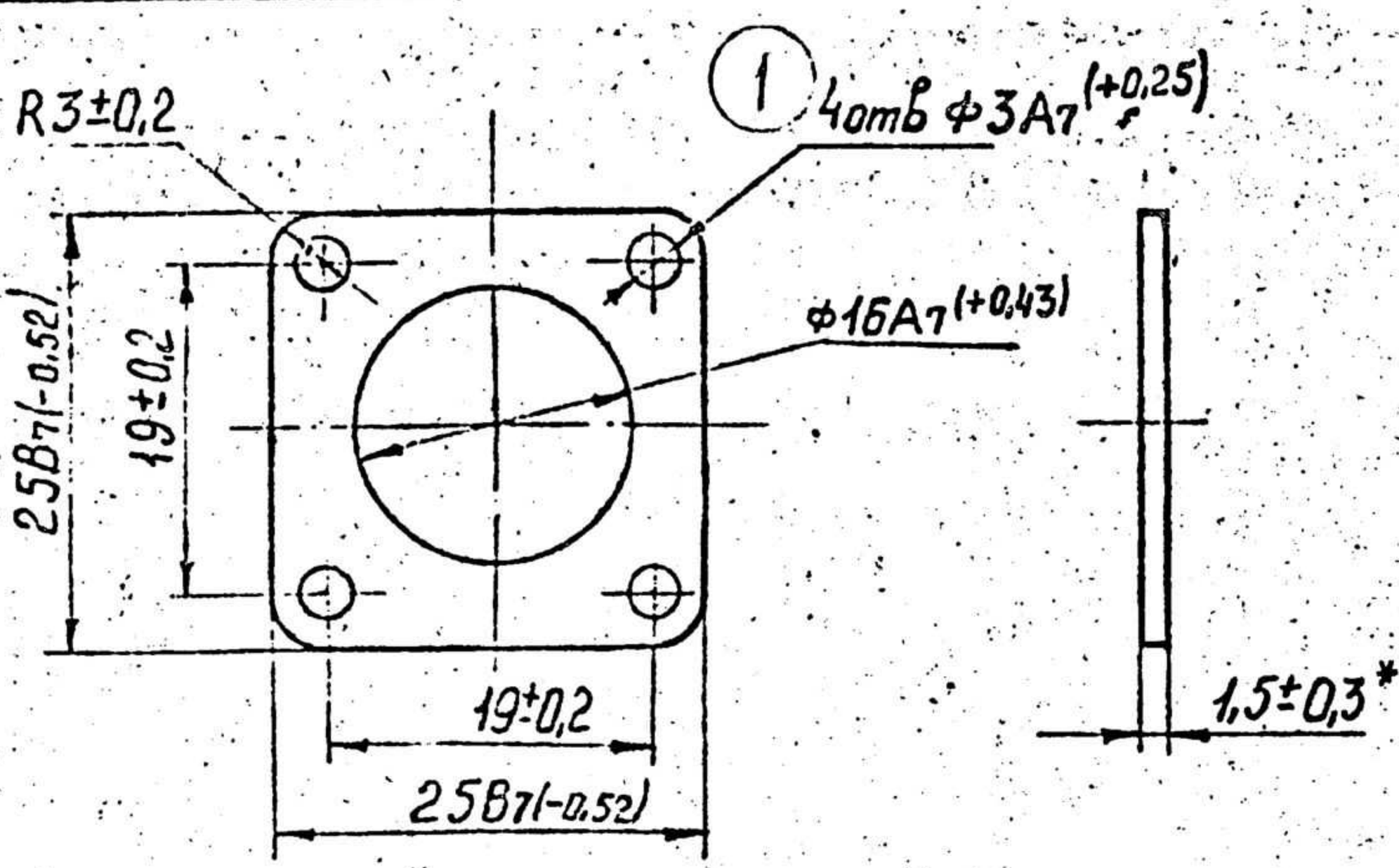
"REFER TO DRG.NO. ЭД 25.005 FOR EXPLANATORY NOTES"

(R.VEERARAGHAVAN)
SSO-II

83/D2073

APPROVED	CA-10-03		
CHECKED		WEIGHT	SCALE
CONTROLLERATE OF INSPECTION FE [redacted] PUNE	ARMATURE WASHER	10-5g	2:1
		SHT	SHTS 1
	SHEET Б3 ГОСТ 19904-74 / 4-II-10 ГОСТ 16523-70		1-4-4

КРП2.105



TECHNICAL CONDITIONS

1. *Size for reference: other sizes are provided by appropriate tools.
3. Other technical requirements as per TУ005.216-75.

"REFER TO DRG NO 3M 25.035 FOR EXPLANATORY NOTES"

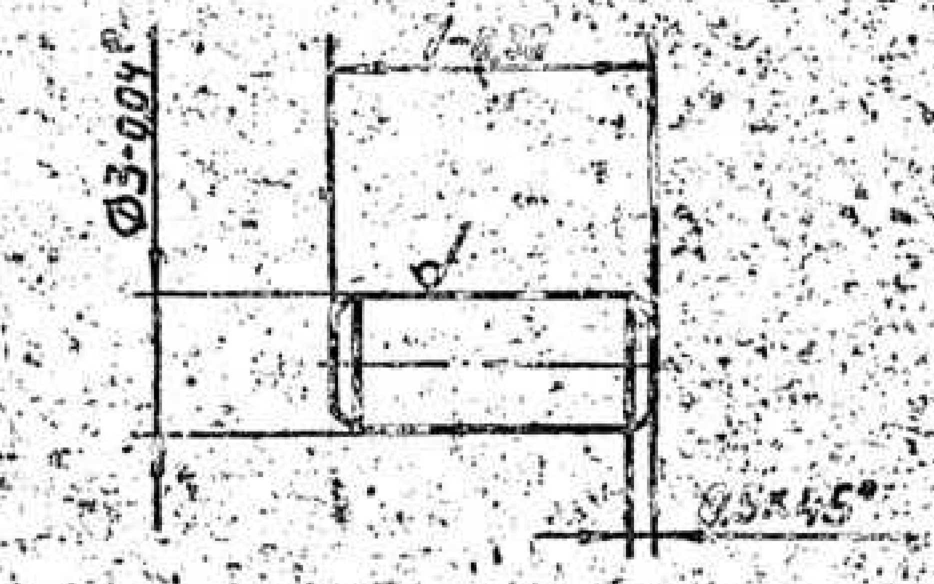
(R.VEERARAGHAVAN)
SSO-II

76/02073

APPROVED	КРП2·105		
CHECKED		WEIGHT	SCALE
CONTROLLERATE OF INSPECTION FE (ICV) PUNE	GASKET	0·001	2:1
		SHT	SHTS 1
	PLATE 254311-1-5 TУ005·216-75 RUBBER 4326-I		1-4-4

M11-40975

Rz80 (✓)



Designation	Coating
M11-40975	Zinc plating 6 followed by chromate treatment

1. *Size for reference.

98/D2073

APPROVED		M11-40975	
CHECKED			WEIGHT / SCALE
CONTROLLERATE OF INSPECTION		PIN	5:1
		WIRE 3-П-10 ГОСТ 5663-79	SHT / SHTS 1

M11-40975

EXPLANATORY NOTES TO TECH· CONDITIONS.

PIN SHOULD BE MANUFACTURED FROM COLD DRAWN WIRE OF DIAMETER 3 MM· WITH INCREASED MANUFACTURING ACCURACY (П) MADE OUT OF GRADE 10 STEEL CONFORMING TO GOST 5663-79

CHEMICAL COMPOSITION

CHEMICAL COMPOSITION OF STEEL GRADE 10 CONFORMING TO GOST 1050-74 (AS REFERED IN GOST 5663-79) IS AS FOLLOWS·

1) CARBON - 0·07 - 0·14 %
2) SILICON - 0·17 - 0·37 %
3) MANGANESE - 0·35 - 0·65 %
4) CHROMIUM - 0·15 % (MAX.)

MECHANICAL PROPERTIES -

MECHANICAL PROPERTIES TO GOST-5663-74 ARE AS FOLLOWS:

1) ULTIMATE TENSILE STRENGTH· - 60 Kgf/mm² (MAX·)
2) RELATIVE CONTRACTION - 55 % (MIN·)

SURFACE ROUGHNESS

Rz80 (✓) = INDICATES SURFACE FINISH VALUE Rz= 80 MICRONS· ON THOSE SURFACES WHERE SURFACE FINISH IS NOT SPECIFIED.

(✓) = INDICATES SURFACE FINISH TO BE OBTAINED BY WITHOUT REMOVAL OF MATERIAL·

INSCRIBED		DRG NOT TO BE SCALED	PERTAINS TO-
CHECKED.		ALL SHARP EDGES & CORNERS TO BE ROUNDED OFF.	
APPROVED.		ALL DIMENSIONS ARE IN m·m· UNLESS OTHER WISE SPECIFIED.	
DATE	30.06.86	PIN.	M-11-40975
TOLERANCE UNLESS OTHERWISE SPECIFIED GEN / DEC. / ANG·		SCALE -	
		CONTROLLERATE OF INSPECTION FIRE FIGHTING EQPT. PUNE	

DC(I)	DATE	ZONE	BRIEF RECORD	SIGN·