

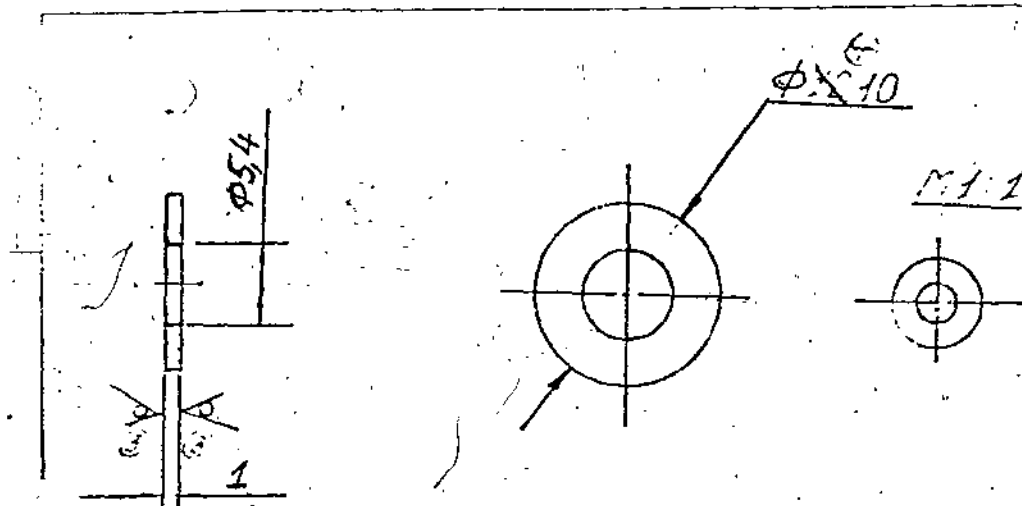
DRAWING NUMBER

353-03-2

Rz40

✓ (✓)

COMMON TO V-92S2 ENGINE



3. REQUIREMENTS FOR STAMPING AS PER STANDARD 82050-16.
4. THE COMPONENT SHOULD BE STRAIGHTENED AFTER STAMPING. BURRS ARE NOT ALLOWED.
5. COATING : Zn 15 Cr AS PER U/A-483-82 WITH REMOVAL OF HYDROGEN EMBRITTLEMENT.
6. COATING WITH ZINC IS ALLOWED BY THERMAL DIFFUSION METHOD AS PER U/A-1181. COATING THICKNESS 0.009 - 0.012 mm TO BE PASSIVATED.
7. ALTERNATE MATERIAL : STEEL GRADES 08, 08Kn, 10 GOST 1050-74.
8. IN TROPICALIZED CONSTRUCTION COATING : Cd 9, CHROMATIZING AS PER U/A-104 WITH ELIMINATION OF HYDROGEN EMBRITTLEMENT.
9. FINISHING PARAMETER OF MACHINING SURFACES TO BE ENSURED WITH TOOL.

(B) EQUIVALENT MATERIAL

Gr. O IS: 513-1994

PILOT SAMPLE SHOULD BE APPROVED BY A H S P BEFORE BULK PRODUCTION.

EST. WT.

0.0007 Kg

TO BE STAMPED OR MARKED WHERE

INDICATED THUS $\frac{\pi}{4}$ (LETTERS)

ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUTSIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.

MATERIAL:-

08nc-M-2-1
STRIP GOST 503-81

USED ON: CB 3312-00-22

CB 3301-00-44, CB 3301-00-37,
CB 3312-00-15 (A)

B. 17.03.10 4th Alt. Comm. Mt. Minutes Pt. No. 1 Dt. 26.10.09
A. 25-8-08 USED ON NUMBER ADDED
ISSUE DATE NATURE OF AMENDMENTS

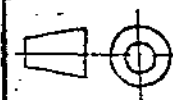
DRN *guy*
CHD *guy*
TCD *guy*
APPD *guy*
DATE 24/8/88

SCALE:- 2 : 1
DIMENSIONS IN mm

TOLERANCE ON DIMENSIONS
UNLESS OTHERWISE
STATED IS 2102 -69

ALL THREADS
CONFORM TO

CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES)
AVADL



TITLE

WASHER BRIGHT 6

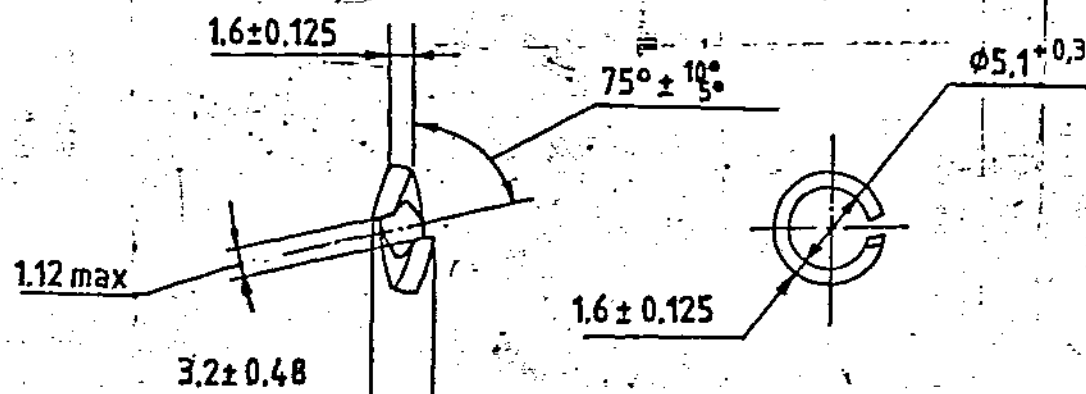
D. S. CAT NUMBER

DRAWING NUMBER

353-03-2

SIZE A4

KVD.No. 78696

DRAWING NUMBER
353-93-1

1. IN TROPICAL MANUFACTURE, COATING Cd 9 Cr AS PER UCL-104 WITH REMOVAL OF HYDROGEN EMBRITTLEMENT.
2. WASHER ST65Г 09 GOST 6402-70 MAY BE USED, IN VISUAL AND TROPICAL MANUFACTURE.

PILOT SAMPLE SHOULD BE APPROVED BY A H S P BEFORE BULK PRODUCTION.

EST. WT. 1000 Pcs
0.424 Kg TO BE STAMPED OR MARKED WHERE INDICATED THUS $\frac{1}{1}$ (LETTERS)

ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUTSIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.

MATERIAL:-
ST 65 Г 06

USED ON

GOST 6402-70

Cb 311-15-4
Cb 311-15-4

ISSUE DATE NATURE OF AMENDMENTS

DRN 16.8.10 1st Alt. Comm. Meeting Minutes
Point No. 12 Dt: 26-10-09

SCALE: 2:1

DIMENSIONS IN mm

TOLERANCE ON DIMENSIONS UNLESS OTHERWISE STATED IS 2102-69

ALL THREADS CONFORM TO

D S CAT NUMBER

DRAWING NUMBER

353-93-1

DATE 28.5.01

SIZE A4

EXPLANATORY NOTE:**MATERIAL QUOTED:** WASHER ST. 65Г. 06 GOST 6402-70.

CORRESPONDS DESIGN AND DIMENSIONS OF SPRING (LOCK) WASHERS.

06 = CONVENTIONAL SYMBOL OF FINISH. (PARKERISING FOLLOWED

5 = NOMINAL THREAD DIA OF BOLT OR SCREW BY OILING).

T = HEAVY; 65Г = GRADE OF STEEL AS PER GOST 1050-74.
(65G)**CHEMICAL COMPOSITION:** AS PER GOST 1050-74.

CONTENT OF ELEMENTS %							
C	Si	Mn	Cr	S	P	Cu	Ni
MAXIMUM							
0.62-0.70	0.17-0.37	0.90-1.20	0.25	0.040	0.035	0.25	0.25

WEIGHT OF STEEL WASHERS AND THEIR RESILIENCE PROPERTIES
AS PER GOST 6402-70.

THEORITICAL WEIGHT OF 1000 STEEL WASHERS IN kg = 0.424.

ESTIMATED RESILIENCE OF WASHERS FROM STEEL GRADE 65G = 28.7.
IN kg**MECHANICAL PROPERTIES:** AS PER GRADE 65G GOST 1050-74.YIELD POINT kgf/mm² (MIN) = 44ULTIMATE TENSILE STRENGTH (MIN) = 75
kgf/mm²

ELONGATION % (MIN) = 9

REFERENCE NOTE: 09 = ZINC PLATING (CONVENTIONAL SYMBOL OF FINISH)

Ⓐ EQUIVALENT MATERIAL
75 C6 TO IS: 2507/EN 42 J BS: 970

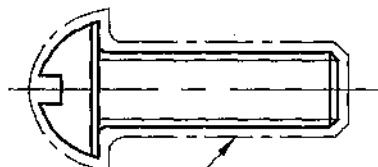
DRG. INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE - NIL



DRAWING NUMBER

356-22-5

SHEET No. 1 OF 1



Coating to be carried out with a thickness of Zinc- 3microns, Chromium-1micron
as per instruction ВП-749-88 with removal of hydrogen embrittlement.

1. In tropical construction, coating is carried out with thickness of Cadmium-9microns, Chromium-1micron as per instruction ВП-569-84 with removal of hydrogen embrittlement.
2. Blank should correspond to requirements of GOST 1759.0-87 for accuracy class B.

PILOT SAMPLE SHOULD BE APPROVED BY A H S P BEFORE BULK PRODUCTION.

		EST. WT.	TO BE STAMPED OR MARKED WHERE INDICATED THUS # (LETTERS)	
		0.003		
		ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT-SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.		
		MATERIAL :- BLANK SCREW M5-6gx16.58 GOST 17473-80	USED ON :- Cb 3342-00-21 Cb 3342-81-1	
ISSUE	DATE	NATURE OF AMENDMENTS		
DRN		SCALE :- 2:1		
CHD		DIMENSIONS IN mm		
APPD		TOLERANCE ON DIMENSIONS UNLESS OTHERWISE STATED IS : 2102 - 69		
DATE		ALL THREADS TO CONFORM TO		
10.5.07		D S CAT NUMBER		DRAWING NUMBER
				356-22-5

SIZE A4

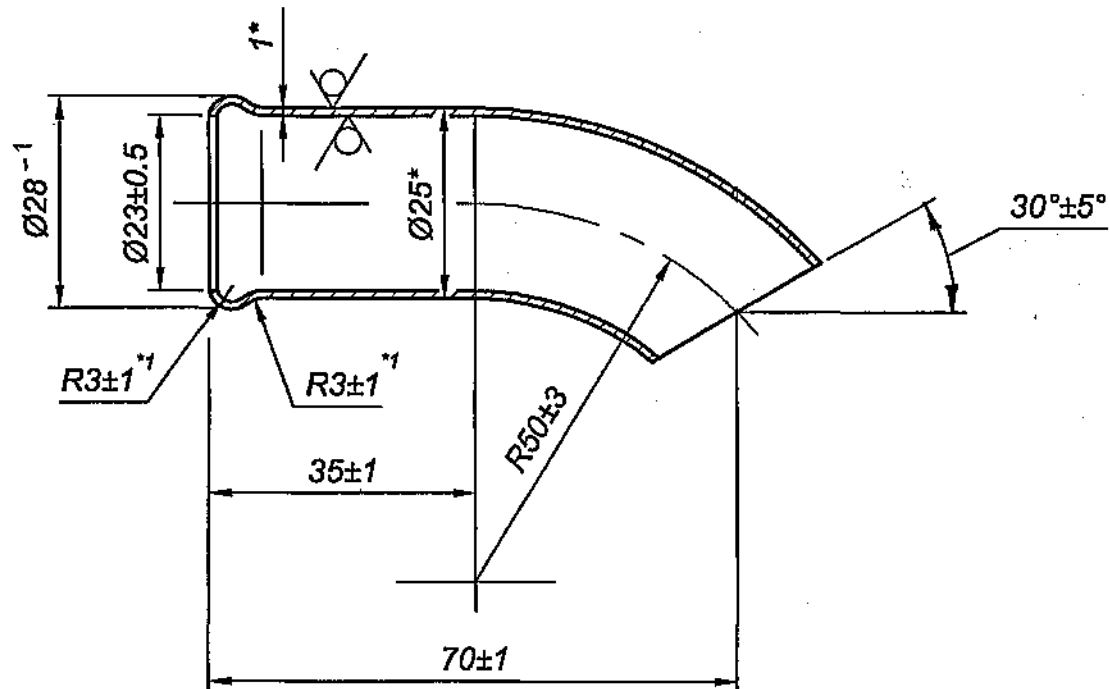
DRG. INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE - 3

F - 6
21
106

DRAWING NUMBER
3342-18

SHEET No. 1 OF 1

40/ (✓)



1. Straightened pipe length $L \approx 77$ mm
2. *Dimension is given for reference.
3. *1 Dimension is ensured by tool.

PILOT SAMPLE SHOULD BE APPROVED BY A H S P BEFORE BULK PRODUCTION.

		EST. WT. (kg) 0.07	TO BE STAMPED OR MARKED WHERE INDICATED THUS # (LETTERS)
		ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT- SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.	
		MATERIAL :- PIPE 25x1 GOST 8734-75 B 10 GOST 8733-87	USED ON :- CB 3342-16
ISSUE	DATE	NATURE OF AMENDMENTS	
DRN		SCALE :- 1:1	
CHD		DIMENSIONS IN mm	
APPD		TOLERANCE ON DIMENSIONS UNLESS OTHERWISE STATED IS : 2102 - 69	
DATE		ALL THREADS TO CONFORM TO	
09.5.07		D S CAT NUMBER	DRAWING NUMBER 3342-18
SIZE A4			



TITLE :-

PIPE

DRG. INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE - 3

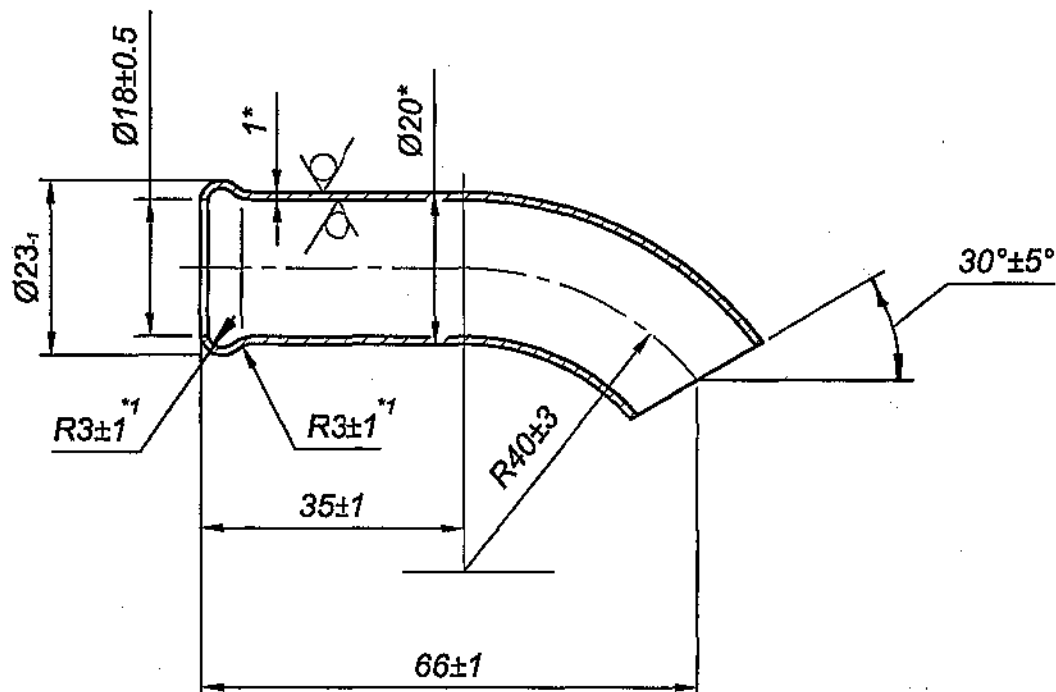
F - 6
22
106

DRAWING NUMBER

3342-19

SHEET No. 1 OF 1

40/ (✓) (✓)



1. Straightened pipe length $L \approx 72\text{mm}$.
2. *Dimension is given for reference.
3. ¹Dimension is ensured by tool.

PILOT SAMPLE SHOULD BE APPROVED BY A H S P BEFORE BULK PRODUCTION.

		EST. WT. (Kg)	TO BE STAMPED OR MARKED WHERE INDICATED THUS # (LETTERS)
		0.036	
		ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT-SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.	
		MATERIAL :- PIPE	USED ON :-
		20x1 GOST 8734-75	Cb 3342-16
		B 20 GOST 8733-87	
ISSUE DATE	NATURE OF AMENDMENTS		
DRN	SCALE :- 1:1	CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES) AVADI	
CHD	DIMENSIONS IN mm		
APPD	TOLERANCE ON DIMENSIONS UNLESS OTHERWISE STATED IS : 2102 - 69	TITLE :- PIPE	
DATE	ALL THREADS TO CONFORM TO		
09.5.07		D S CAT NUMBER	DRAWING NUMBER
			3342-19

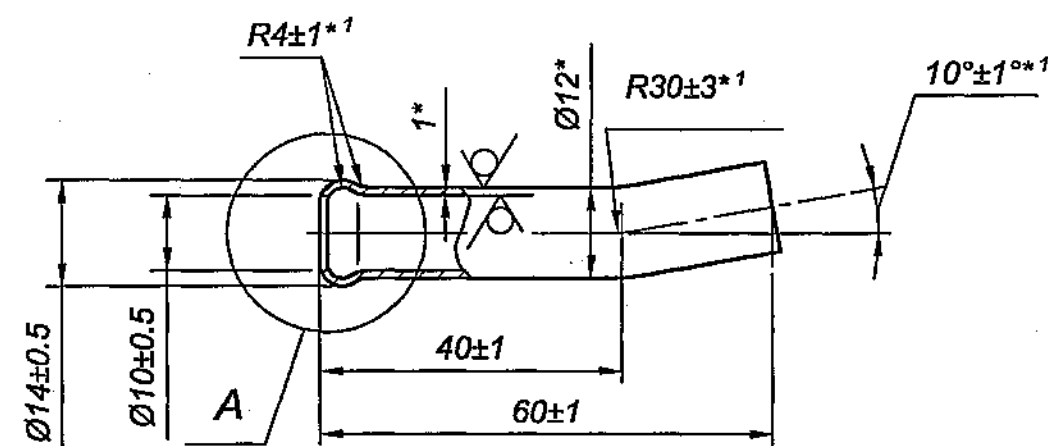
SIZE A4

DRAWING NUMBER

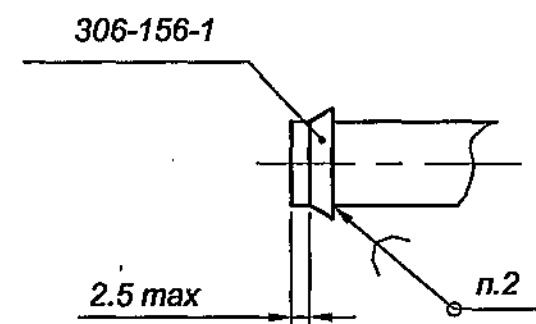
3342-20

SHEET No. 1 OF 1

80/ (✓)



ALTERNATE-A



1. Straightened pipe length $L \approx 62\text{mm}$.
2. Wire Л63 GOST 12920-67 .
3. *Dimension is given for reference.
4. *1 Dimension is ensured by tool.

PILOT SAMPLE SHOULD BE APPROVED BY A H S P
BEFORE BULK PRODUCTION.

EST. WT. (Kg)
0.023

TO BE STAMPED OR MARKED WHERE
INDICATED THUS # (LETTERS)

ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS
OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT-
SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.

DRN

CHD

APPD

DATE

SCALE: 1:1

DIMENSIONS IN mm

TOLERANCE ON DIMNS
UNLESS OTHERWISE
STATED IS : 2102 - 69

ALL THREADS TO
CONFORM TO

MATERIAL :- PIPE
12x1 GOST 8734-75
B10 GOST8733-87

USED ON:-
Cb 3342-16

CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES)
AVADI

TITLE :-

PIPE

D S CAT NUMBER

DRAWING NUMBER
3342-20

F-6
23
106

SIZE A3

8

7

6

ISSUE

DATE

NATURE OF AMENDMENTS

A

18

L

300

→
A

A-A

1.5*

$$\underline{R1 \max^{+1}}$$

R1 max*

 $\max^*$

16

48

14/

1

23

1. *Unspecified limit deviations are $\pm 0.5\text{mm}$, allowed to increase limit deviations upto $\pm 1\text{mm}$.*
2. **Dimension is given for reference.*
3. **¹Dimensions are ensured by tool.*

3A

EQUIVALENT MATERIAL
Gr. DD IS:513-1994

USED ON:-
CE 3342-16

CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES)
AVADI

TITLE :-

BODY

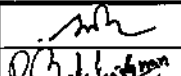
D S	CAT. NUMBER
-----	-------------

DRAWING NUMBER
3342-21

PILOT SAMPLE SHOULD BE APPROVED BY A H S P
BEFORE BULK PRODUCTION.

EST. WT. (kg) 0.96	TO BE STAMPED OR MARKED WHERE INDICATED THUS # (LETTERS)
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ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUTSIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.

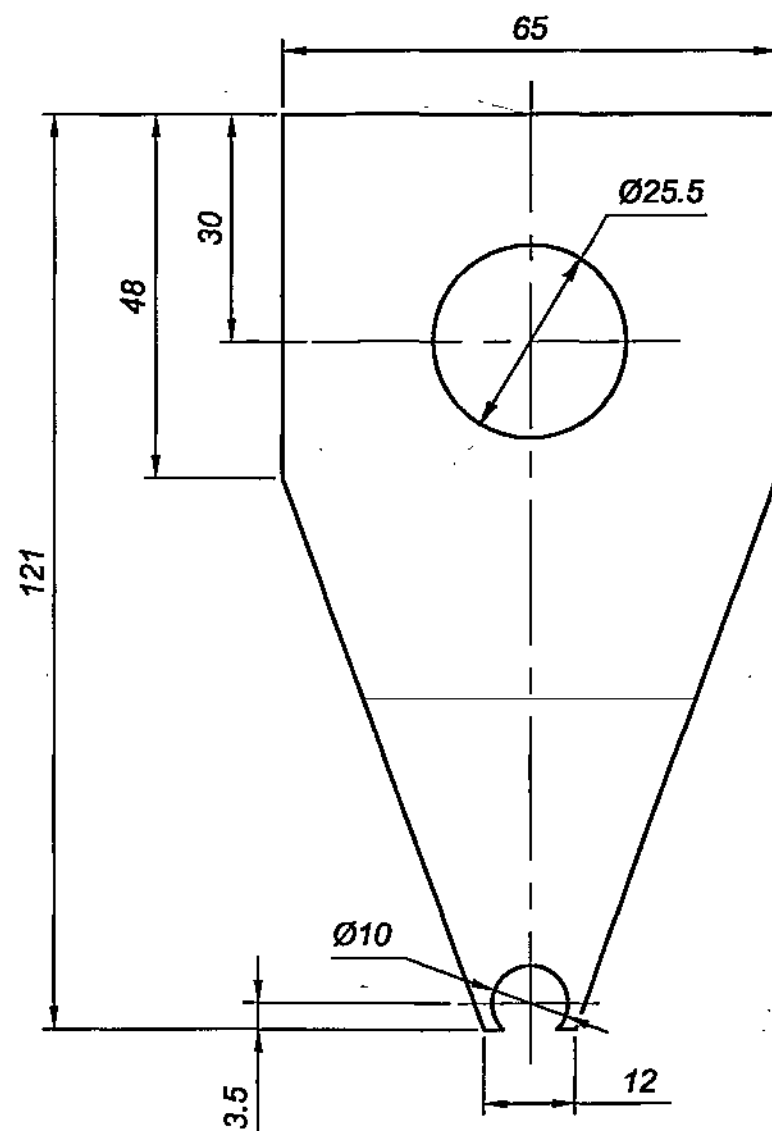
			DRN		MATERIAL :- SHEET	USED ON :-
			CHD		AT-1.5 GOST 19904-90	C5 3342-16
			APPD		K270B6-II-Γ-10-GB GOST 16523-89	
			DATE			
			SCALE:- 1:1		CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES AVADI	
			DIMENSIONS IN mm			
			TOLERANCE ON DIMNS UNLESS OTHERWISE STATED IS : 2102 - 69			
			ALL THREADS TO CONFORM TO		 TITLE :-	BODY
3A	21.5.10	4 th Alt. Comm. Mt. Minutes Pt. No. 2 Dt. 26.10.09				
ISSUE	DATE	NATURE OF AMENDMENTS				3342-21

DRG. INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE - 3

DRAWING NUMBER
3342-22

SHEET No. 1 OF 1

80/ (✓)



1. Unspecified limit deviations of dimension for cold stamping are $\pm 0.5\text{mm}$

2. *Dimension is given for reference.

3A

EQUIVALENT MATERIAL
Gr. 0 IS:513-1994

PILOT SAMPLE SHOULD BE APPROVED BY A H S P
BEFORE BULK PRODUCTION.

EST. WT.(Kg) **0.06** TO BE STAMPED OR MARKED WHERE
INDICATED THUS # (LETTERS)

ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS
OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT-
SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.

DRN	CHD	APPD	DATE	SCALE:- 1:1	DIMENSIONS IN mm	TOLERANCE ON DIMNS UNLESS OTHERWISE STATED IS : 2102 - 69	ALL THREADS TO CONFORM TO	MATERIAL :- SHEET AT-1.5 GOST 19904-90 K270B6-II-Г-10-сб GOST 16523-89	USED ON:- Sb 3342-16	CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES) AVADI	TITLE :- SIDE FRAME	D S CAT NUMBER	DRAWING NUMBER 3342-22

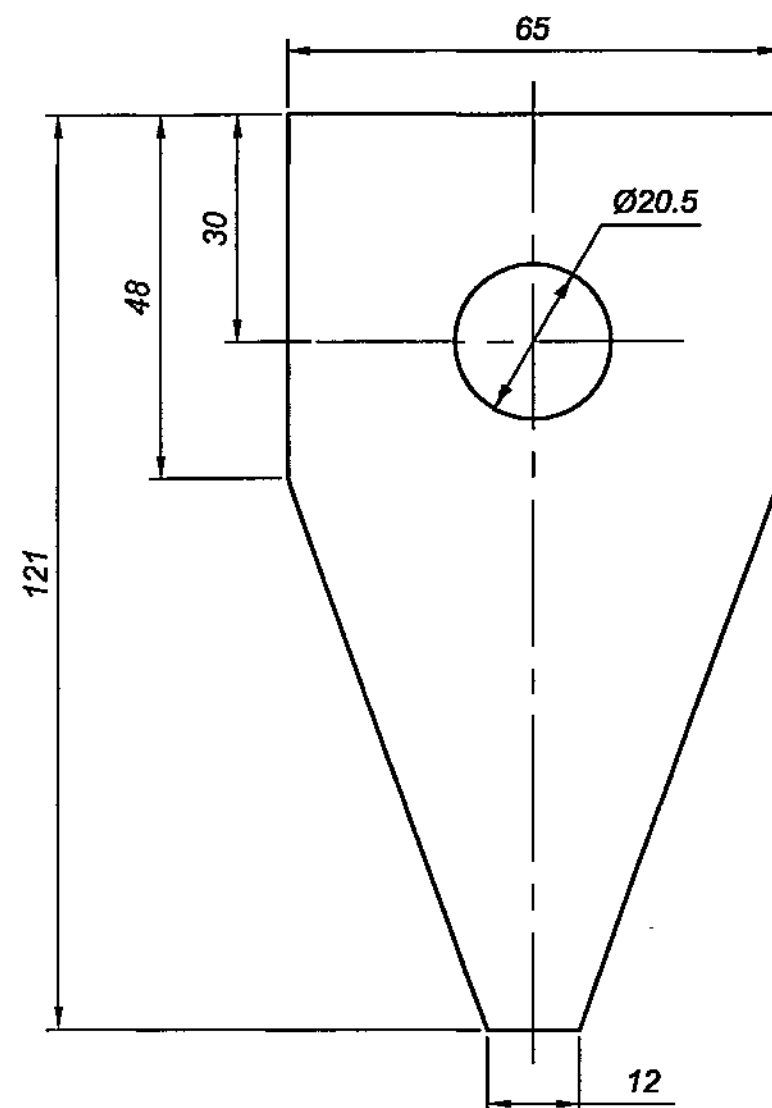
F-6
25
106

SIZE A3

DRAWING NUMBER
3342-23

SHEET No. 1 OF 1

80/ (✓)

1. Unspecified limit deviations of dimension for cold stamping are $\pm 0.5\text{mm}$

2. *Dimension is given for reference.

(3A)

EQUIVALENT MATERIAL
Gr. 0 IS:513-1994PILOT SAMPLE SHOULD BE APPROVED BY A H S P
BEFORE BULK PRODUCTION.EST. WT. (Kg)
0.064TO BE STAMPED OR MARKED WHERE
INDICATED THUS # (LETTERS)ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS
OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT -
SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.

DRN

CHD

APPD

DATE

SCALE:- 1:1

DIMENSIONS IN mm

TOLERANCE ON DIMNS
UNLESS OTHERWISE
STATED IS : 2102 - 69ALL THREADS TO
CONFORM TO

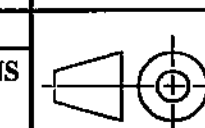
MATERIAL :- SHEET

AT-1.5 GOST 19904-90

K270B6-II-Г-10-сб GOST 16523-89

USED ON:-

Sb 3342-16

CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES)
AVADI

TITLE :-

SIDE - FRAME

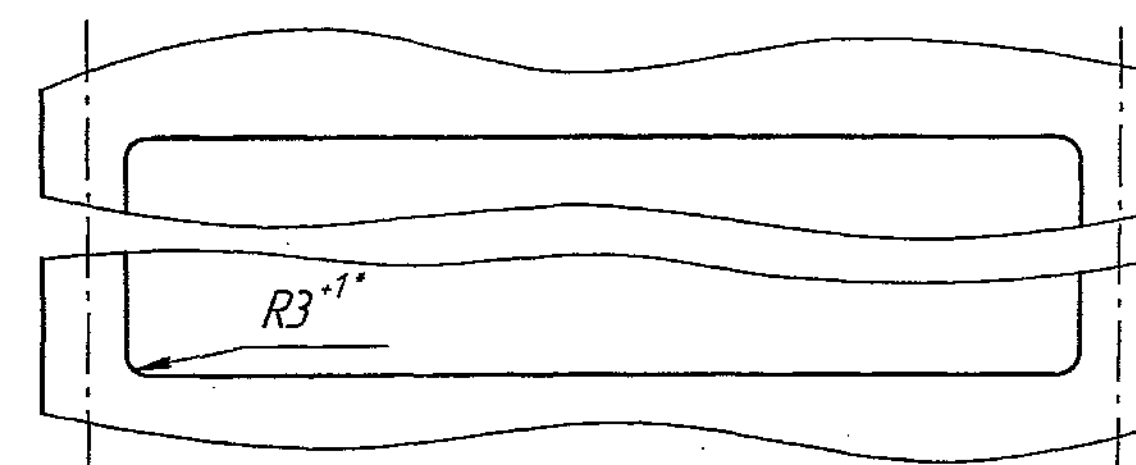
D S CAT NUMBER

DRAWING NUMBER

3342-23F-6
26
106

SIZE A3

3A	21.5.10	4 th Alt. Comm. Mt. Minutes Pt. No. 2 Dt. 26.10.09
ISSUE	DATE	NATURE OF AMENDMENTS

$$\sqrt[20]{(\sqrt{2})^2}$$


1. Alternate material steel 20, 10kN GOST 1050 - 88, steel 10 GOST 4041-71
2. Dimension in brackets is after assembling.
3. Unspecified limit deviations of dimensions is ± 0.5 mm.
4. * Dimension is ensured with tool.

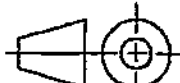
DRAWING INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE - 6
ORG. REPLACES 3342-24 ISSUE-4 VIDE NOTN. NO: 2002-202



6A
EQUIVALENT MATERIAL
040A 04(EN 2A) BS:970

PILOT SAMPLE SHOULD BE APPROVED BY A H S P
BEFORE BULK PRODUCTION.

EST. WT. (Kg) 0.183	TO BE STAMPED OR MARKED WHERE INDICATED THUS # (LETTERS)
ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.	

			DRN	B. A. and Bah	MATERIAL :-	USED ON :-
			CHD	Chandrababu	STEEL 10 GOST 1050-88	Cb 3342-16
			APPD	P. S. Sankar	CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES) AVADI	
			DATE	4.12.08		
			SCALE:-	1:1		
			DIMENSIONS IN mm			
			TOLERANCE ON DIMNS UNLESS OTHERWISE STATED IS: 2102-69		 TITLE :- FLANGE	
			ALL THREADS TO CONFORM TO			
6A	21.5.10	4 th Alt. Comn. Mt. Minutes Pt. No. 2 Dt. 26.10.99	D S CAT NUMBER		DRAWING NUMBER 3342 - 24	
ISSUE	DATE	NATURE OF AMENDMENTS				

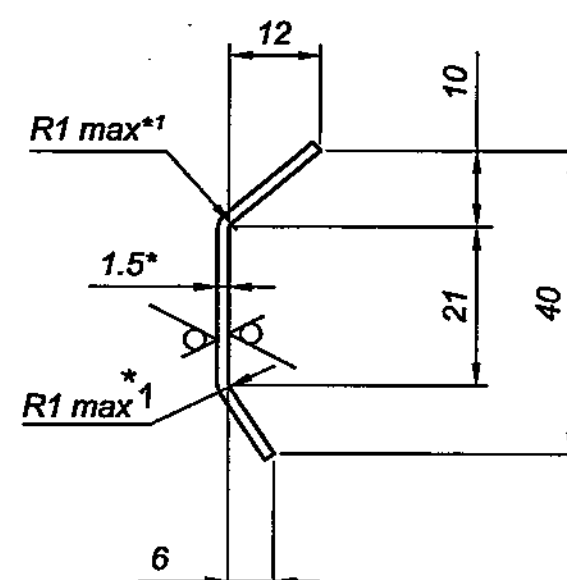
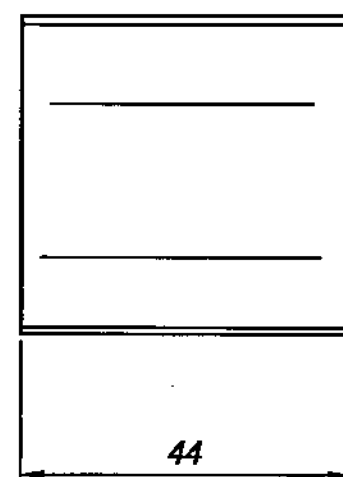
DRG. INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE - 3

DRAWING NUMBER

3342-25

SHEET No. 1 OF 1

20/ (✓)



1. Unspecified limit deviations of dimensions are $\pm 0.5\text{mm}$ allowed to increase limit deviations upto $\pm 1\text{mm}$.

2. *Dimension is given for reference.

3. *1 Dimensions are ensured by tool.

3A

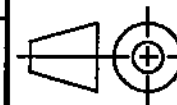
EQUIVALENT MATERIAL
Gr. D IS:513-1994.

PILOT SAMPLE SHOULD BE APPROVED BY A H S P
BEFORE BULK PRODUCTION.

EST. WT. (kg)
0.028

TO BE STAMPED OR MARKED WHERE
INDICATED THUS # (LETTERS)

ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS
OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT-
SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.

DRN	BAW	MATERIAL :- SHEET	USED ON :-
CHD		AT-1.5 GOST 19904-90	CB 3342-16
APPD		K270B6-II-Г-10-Сb GOST 16523-89	
DATE	09.5.07	CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES)	
SCALE:-	1:1	AVADI	
DIMENSIONS IN mm		TITLE :-  INSERT	
TOLERANCE ON DIMNS UNLESS OTHERWISE STATED IS : 2102 - 69			
ALL THREADS TO CONFORM TO		D S CAT NUMBER	DRAWING NUMBER
			3342-25

F-6
28
106

SIZE A3

8

7

6

3A

ISSUE
DATE

21.5.10

NATURE OF AMENDMENTS
4th Alt. Comm. Mt. Minutes Pt. No. 2 Dt. 26.10.09

DRG. INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE - 4

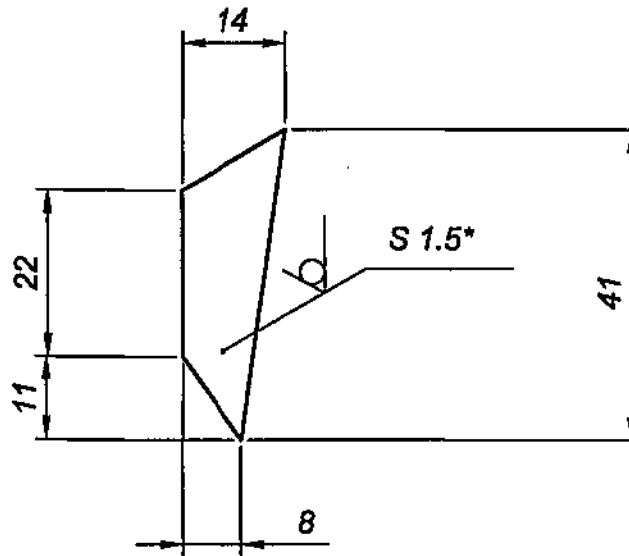
F-6
29
106

DRAWING NUMBER

3342-26

SHEET No. 1 OF 1

20/ (✓)



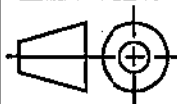
1. Unspecified limit deviations of dimensions are $\pm 0.5\text{mm}$
2. *Dimension is given for reference.

4A

EQUIVALENT MATERIAL
Gr. D IS:513-1994.

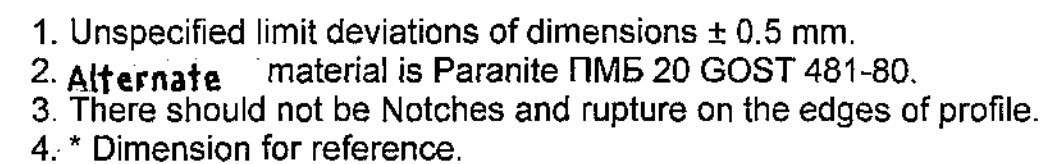
PILOT SAMPLE SHOULD BE APPROVED BY A H S P BEFORE BULK PRODUCTION.

		EST. WT. (Kg)	TO BE STAMPED OR MARKED WHERE INDICATED THUS # (LETTERS)
		0.003	
		ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT-SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.	
		MATERIAL :- SHEET	USED ON :-
		AT-1.5 GOST 19904-90	C6 3342-16
4A	21.5.10	4 th Alt. Comm. Mt. Minutes Pt. No. 2 Dt. 26.10.99	
ISSUE	DATE	NATURE OF AMENDMENTS	
DRN		SCALE :- 1:1	
CHD		DIMENSIONS IN mm	
APPD		TOLERANCE ON DIMENSIONS UNLESS OTHERWISE STATED IS : 2102 - 69	
DATE		ALL THREADS TO CONFORM TO	
09.5.07			
SIZE A4		D S CAT NUMBER	DRAWING NUMBER
			3342-26

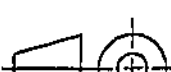


TITLE :-

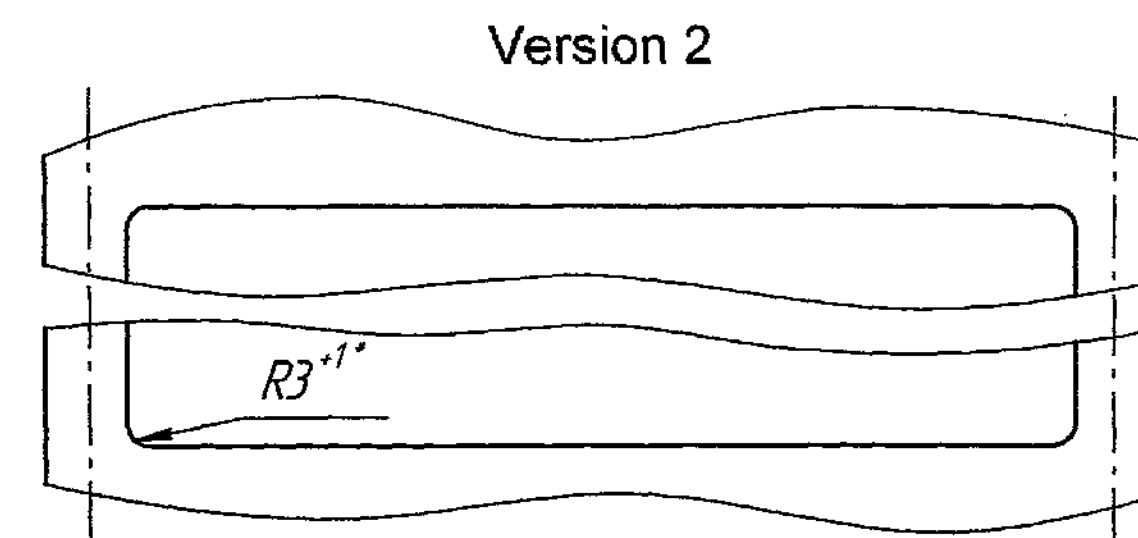
SHEET



ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUTSIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.

			DRN	B. And Bah	MATERIAL:-	USED ON:-
			CHD	Paranit	PARONIT ПОН-52	Cb 3342-81-1
			APPD	4-12-08	GOST 481-80	
			DATE	4-12-08	CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES)	
			SCALE:-	1 : 1	AVADI	
			DIMENSIONS IN mm			TITLE:- GASKET
			TOLERANCE ON DIMNS UNLESS OTHERWISE STATED IS : 2102 - 69			
			ALL THREADS TO CONFORM TO			
ISSUE	DATE	NATURE OF AMENDMENTS			D S CAT NUMBER	DRAWING NUMBER 3342-124

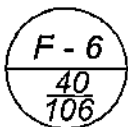
SIZE A2



- (6A)

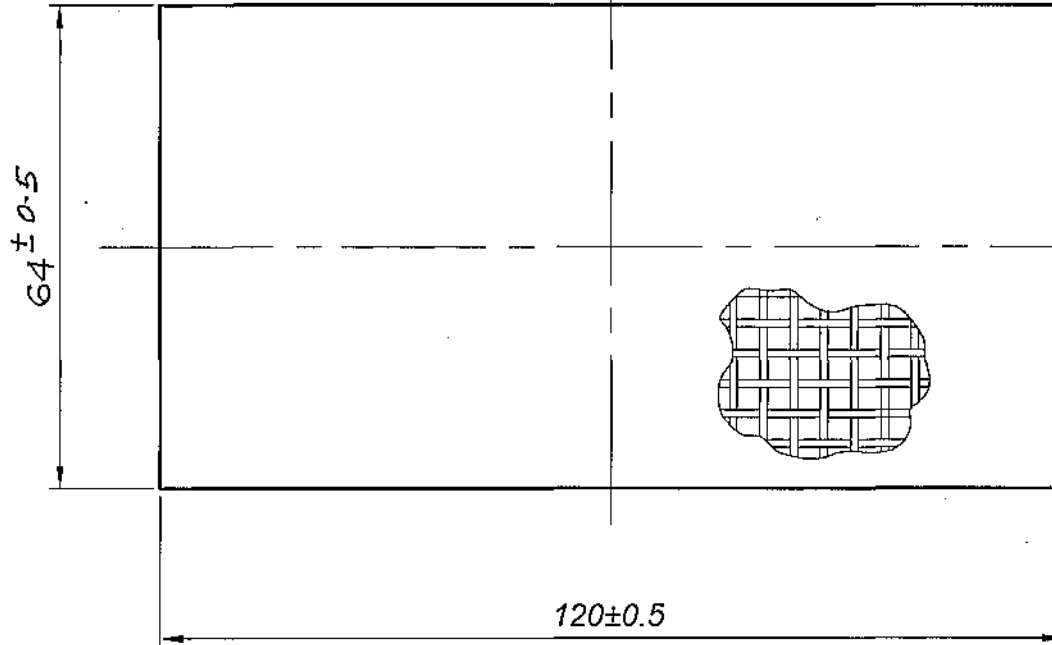
			DRN	B. S. / 126	MATERIAL :- STEEL 10 GOST 1050-88	USED ON :- Cb 3342-107-2
			CHD	V. M. / 126	CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES) AVADI	
			APPD	P. S. / 126		
			DATE	4-12-08		
			SCALE:-	1 : 1		TITLE :- FLANGE
			DIMENSIONS IN mm			
			TOLERANCE ON DIMS UNLESS OTHERWISE STATED IS : 2102 - 69			
			ALL THREADS TO CONFORM TO	D S CAT NUMBER	DRAWING NUMBER 3342-125	
6A	29.04.10	4 th Alt. Comm. Mt. Minutes Pt. No. 2 Dt. Z6.10.09	NATURE OF AMENDMENTS			

DRG. INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE - 3



DRAWING NUMBER
3342-216-4

SHEET No. 1 OF 1



1. Coating to be carried out with varnish ГФ-95 GOST 8018-70
as per instruction ИЛ-628-86.

PILOT SAMPLE SHOULD BE APPROVED BY A H S P BEFORE BULK PRODUCTION.

		EST. WT. 0.001	TO BE STAMPED OR MARKED WHERE INDICATED THUS # (LETTERS)
		ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT- SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.	
		MATERIAL :- MESH 2.5-0.5HY GOST 3826-82	USED ON :- Cb 3342-81-1
ISSUE	DATE	NATURE OF AMENDMENTS	
DRN		SCALE :- 1:1	
CHD		DIMENSIONS IN mm	
APPD		TOLERANCE ON DIMENSIONS UNLESS OTHERWISE STATED IS : 2102 - 69	
DATE 09. 5.07		ALL THREADS TO CONFORM TO	
		D S CAT NUMBER	DRAWING NUMBER 3342-216-4

SIZE A4

DRG. INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE - 4

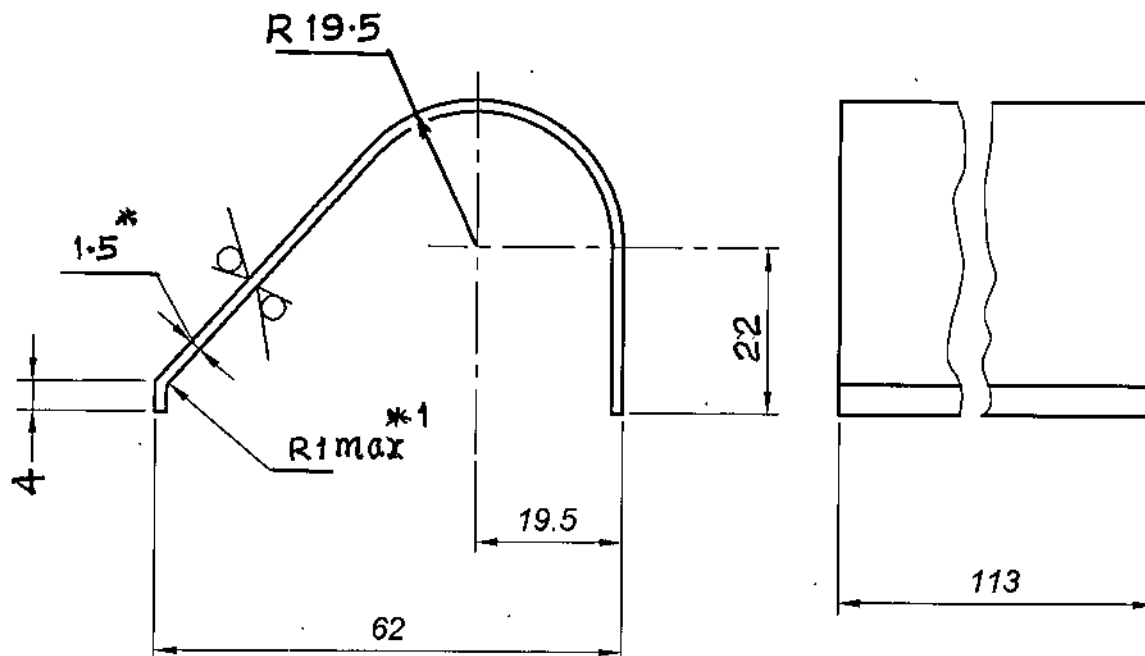
F-6
44
106

DRAWING NUMBER

3342-280

SHEET No. 1 OF 1

20/ (✓)



1. Unspecified limit deviations of dimensions are $\pm 0.5\text{mm}$.
2. *Dimension is given for reference.
3. *1Dimension is ensured by tool.

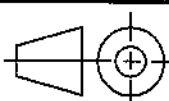
4A

EQUIVALENT MATERIAL

Gr. D IS:513-1994.

PILOT SAMPLE SHOULD BE APPROVED BY A H S P BEFORE BULK PRODUCTION.

		EST. WT. 0.143	TO BE STAMPED OR MARKED WHERE INDICATED THUS # (LETTERS)	
		ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT - SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.		
		MATERIAL :- SHEET AT-1.5 GOST 19904-90	USED ON :- Cb 3342-107-2	
4A	19-5-10	4 th Alt. Comm. Mt. Minutes Pt. No. 2 Dt. 26.10.09		
ISSUE	DATE	NATURE OF AMENDMENTS		
DRN		SCALE :- 1:1		
CHD		DIMENSIONS IN mm		
APPD		TOLERANCE ON DIMENSIONS UNLESS OTHERWISE STATED IS : 2102 - 69		
DATE		ALL THREADS TO CONFORM TO		
09.5.07		D S CAT NUMBER		DRAWING NUMBER 3342-280
SIZE A4				



TITLE :-

COVER

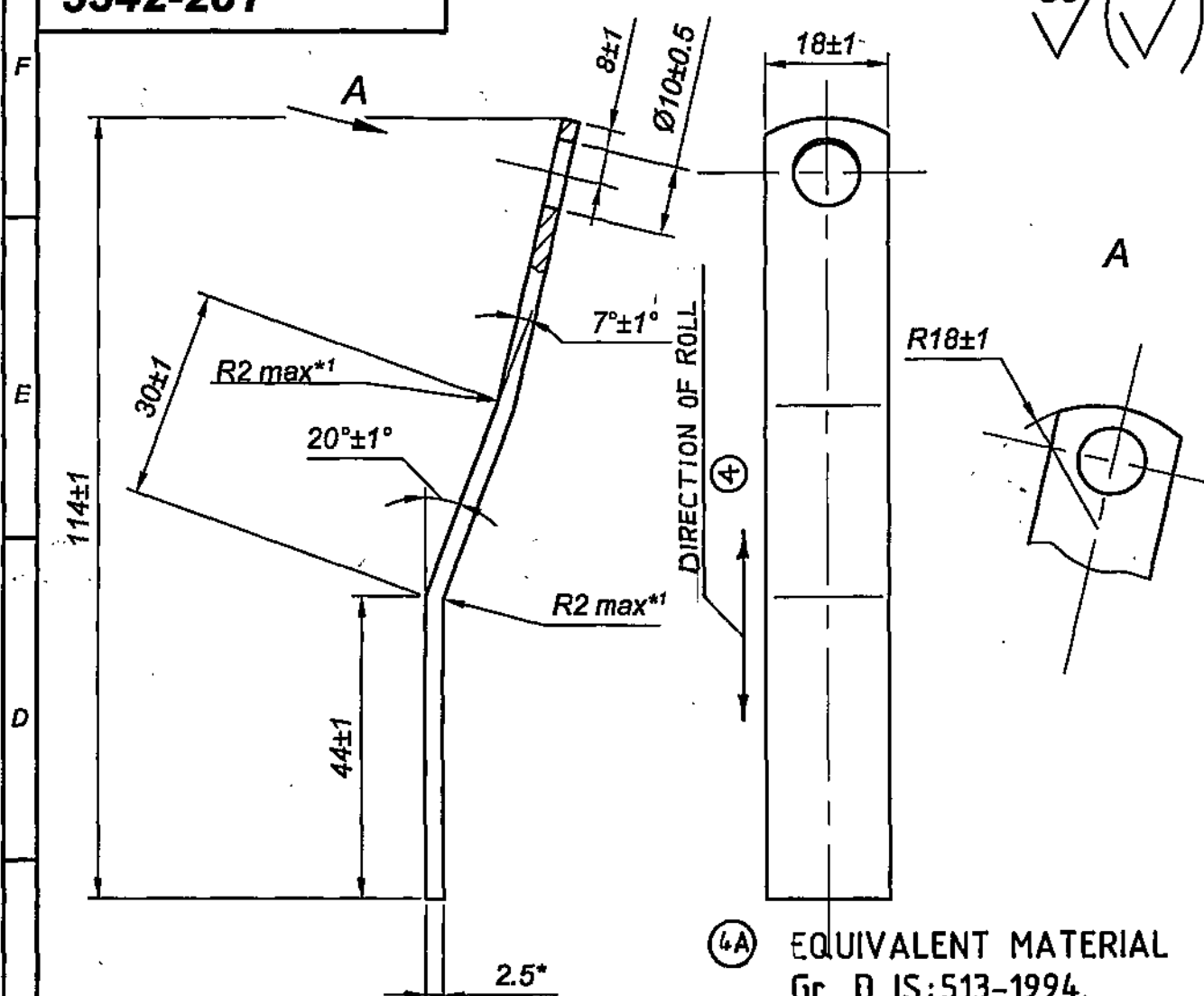
DRG. INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE - 3

F-6
45
106

DRAWING NUMBER
3342-281

SHEET No. 1 OF 1

80/ (✓)



④A EQUIVALENT MATERIAL
Gr. D IS: 513-1994.

- *Dimension is given for reference.
- *1 Dimension is ensured by tool.

④** SHEET
A-3.0 GOST 19903-74
K 270B5-III-F-10-Cb GOST 16523-97

PILOT SAMPLE SHOULD BE APPROVED BY A H S P BEFORE BULK PRODUCTION.

			EST. WT. (Kg) 0.06	TO BE STAMPED OR MARKED WHERE INDICATED THUS # (LETTERS)
			ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT- SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.	
④A	19-5-10	4th Alt. Comm. Mt. Minutes Pt. No. 2 Dt. 26.10.09	MATERIAL :- SHEET ④** A-2.5 GOST 19903-74	USED ON :- Cb 3342-16
④	14.11.08	NOTN. NO: 2002-220 (F-158).	K270B6-III-F-10-Cb GOST 16523-97	
ISSUE	DATE	NATURE OF AMENDMENTS	CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES) AVADI	
DRN		SCALE :- 1:1	TITLE :- BRACKET	
CHD		DIMENSIONS IN mm		
APPD		TOLERANCE ON DIMENSIONS UNLESS OTHERWISE STATED IS : 2102 - 69	D S CAT NUMBER	
DATE		ALL THREADS TO CONFORM TO		
	09.5.07		DRAWING NUMBER 3342-281	

SIZE A4

DRG. INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE - 3

F - 6
46
106

DRAWING NUMBER
3342-282

SHEET No. 1. OF 1

1.5 *

80/ (✓)

19 (4)
28

*1
R1 max

65

55 (4)
52

1. Unspecified limit deviations of dimension for cold stamping are $\pm 0.5\text{mm}$.

2.. *Dimension is given for reference.

3. **Dimension is ensured by tool.

EQUIVALENT MATERIAL
Gr. DD IS:513-1994

PILOT SAMPLE SHOULD BE APPROVED BY A H S P BEFORE BULK PRODUCTION.

EST. WT.
0.07

TO BE STAMPED OR MARKED WHERE
INDICATED THUS # (LETTERS)

ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS
OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT-
SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.

MATERIAL :- SHEET
AT-1.5 GOST 19904-90

USED ON :-
Cb 3342-16

4A 19-5-10 4th Alt. Comm. Mt. Minutes Pt. No. 2 Dt. 26.10.09
4 25.10.08 NOTN. No. 361-04 (F-158)

K270B6-II-F-10-cb GOST 16523-89

ISSUE DATE NATURE OF AMENDMENTS

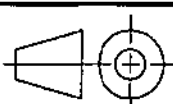
DRN

SCALE :- 1:1

CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES)
AVADI

CHD

TOLERANCE ON DIMENSIONS
UNLESS OTHERWISE STATED
IS : 2102 - 69



TITLE :-

SPACER

APPD

ALL THREADS TO
CONFORM TO

D S CAT NUMBER

DRAWING NUMBER

DATE

10.5.07

3342-282

SIZE A4

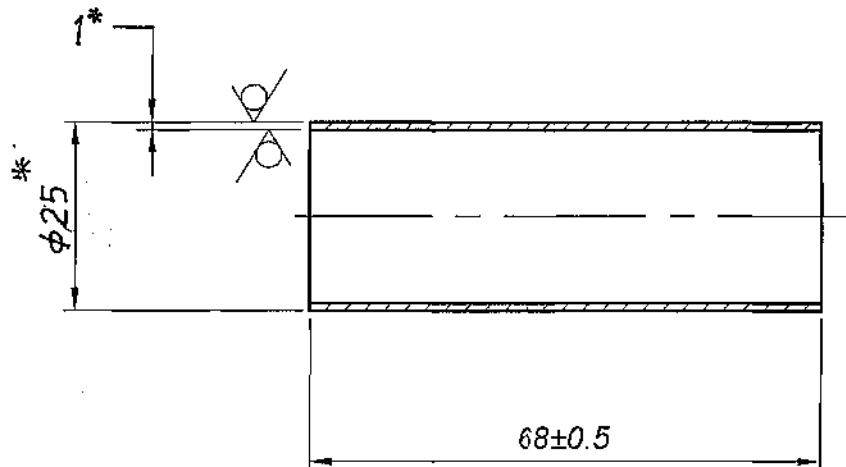
DRG. INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE - 3

F - 6
48
106

DRAWING NUMBER
3342-284

SHEET No. 1 OF 1

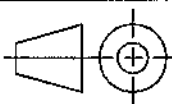
20/ (✓)



1. *Dimension is given for reference.

PILOT SAMPLE SHOULD BE APPROVED BY A H S P BEFORE BULK PRODUCTION.

		EST. WT.	TO BE STAMPED OR MARKED WHERE INDICATED THUS # (LETTERS)	
		0.06		
		ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT-SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.		
		MATERIAL :- PIPE		USED ON :-
		25x1 GOST 8734-75		Cb. 3342-107-2
		B 10 GOST 8733-87		
ISSUE	DATE	NATURE OF AMENDMENTS		
DRN		SCALE :- 1:1		
CHD		DIMENSIONS IN mm		
APPD		TOLERANCE ON DIMENSIONS UNLESS OTHERWISE STATED IS : 2102 - 69		
DATE		ALL THREADS TO CONFORM TO		
10.5.07		D S CAT NUMBER		DRAWING NUMBER
				3342-284



PIPE

SIZE A4

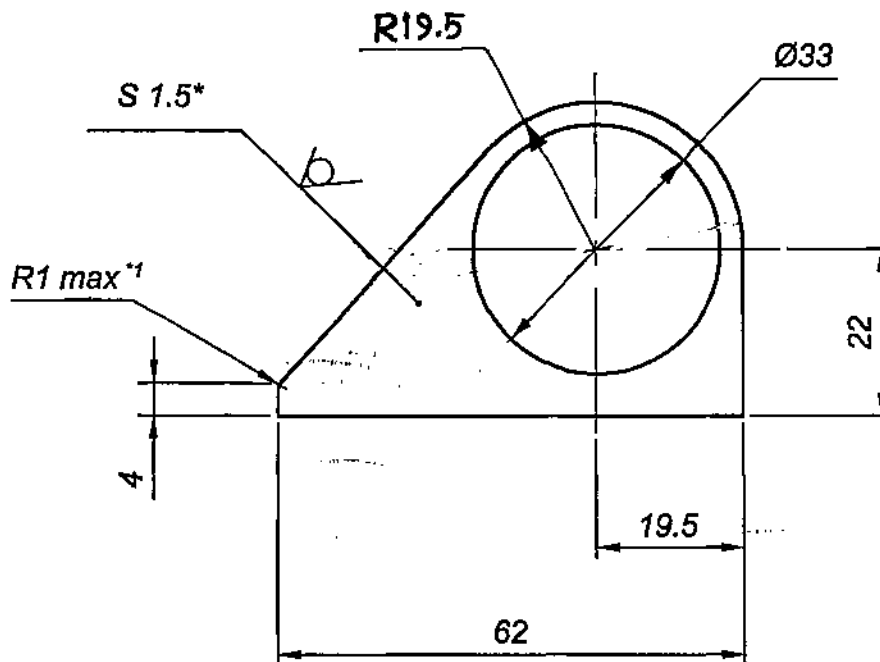
DRG. INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE - 5

F - 6
49
106

DRAWING NUMBER
3342-285

SHEET No. 1 OF 1

20/ (✓)



1. Unspecified limit deviations of dimensions are $\pm 0.5\text{mm}$.
2. *Dimension is given for reference.
3. *1 Dimension is ensured by tool.

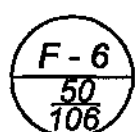
5A

EQUIVALENT MATERIAL
Gr. 0 IS:513-1994

PILOT SAMPLE SHOULD BE APPROVED BY A H S P BEFORE BULK PRODUCTION.

		EST. WT. (Kg) 0.013	TO BE STAMPED OR MARKED WHERE INDICATED THUS # (LETTERS)
		ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT- SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.	
5A	19.5.10	4 th Alt. Comm. Meet. Minutes Point No.2 Dt:26-10-09	MATERIAL :- SHEET AT-1.5 GOST 19904-90 K270B6-II-Г-10-сб GOST 16523-89
ISSUE	DATE	NATURE OF AMENDMENTS	USED ON:- Cb 3342-107-2
DRN	SCALE :- 1:1		CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES) AVADI
CHD	DIMENSIONS IN mm		
APPD	TOLERANCE ON DIMENSIONS UNLESS OTHERWISE STATED IS : 2102 - 69		TITLE :- SHEET
DATE	ALL THREADS TO CONFORM TO		D S CAT NUMBER
09.5.07			DRAWING NUMBER 3342-285
SIZE A4			

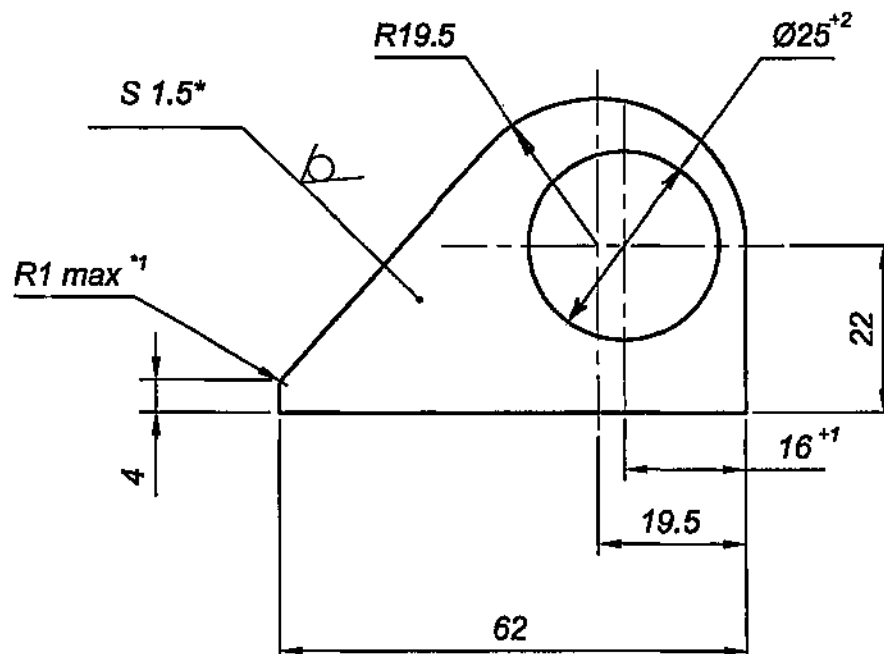
DRG. INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE - 3



DRAWING NUMBER
3342-285-1

SHEET No. 1 OF 1

20/ (✓)



1. Unspecified limit deviations of dimensions are $\pm 0.5\text{mm}$.
2. *Dimension is given for reference.
3. *1 Dimension is ensured by tool.

3A EQUIVALENT MATERIAL
Gr. 0 IS:513-1994

PILOT SAMPLE SHOULD BE APPROVED BY A H S P BEFORE BULK PRODUCTION.

		EST. WT. (Kg) 0.01	TO BE STAMPED OR MARKED WHERE INDICATED THUS # (LETTERS)
		ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT- SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.	
3A	19.5.10	4 th Alt. Comm. Meet. Minutes Point No.2 Dt:26-10-09	MATERIAL :- SHEET AT-1.5 GOST 19904-90 K270B6-II-Г-10-сb GOST 16523-89
ISSUE	DATE	NATURE OF AMENDMENTS	USED ON:- Cb 3342-107-2
DRN	SCALE :- 1:1 DIMENSIONS IN mm		CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES) AVADI
CHD	TOLERANCE ON DIMENSIONS UNLESS OTHERWISE STATED IS : 2102 - 69		TITLE :- SHEET
APPD	ALL THREADS TO CONFORM TO		D S CAT NUMBER
DATE	09.5.07		DRAWING NUMBER 3342-285-1

SIZE A4

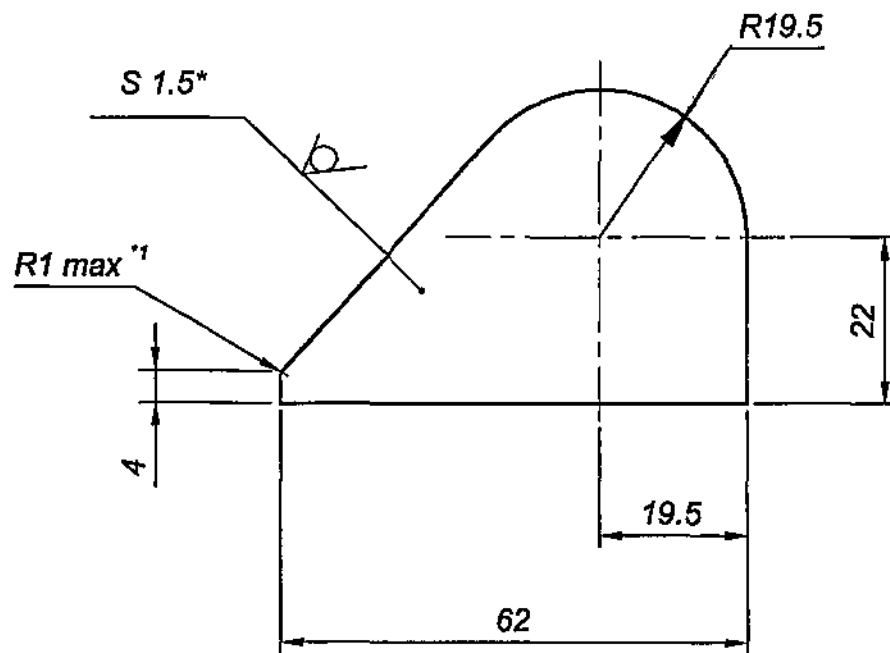
DRG. INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE - 4

F-6
51
106

DRAWING NUMBER
3342-286

SHEET No. 1 OF 1

20/ (✓)



1. Unspecified limit deviation of dimensions are $\pm 0.5\text{mm}$.
2. *Dimension is given for reference.
3. *1Dimension is ensured by tool.

4A

EQUIVALENT MATERIAL
Gr. 0 IS:513-1994

PILOT SAMPLE SHOULD BE APPROVED BY A H S P BEFORE BULK PRODUCTION.

		EST. WT. (Kg) 0.008	TO BE STAMPED OR MARKED WHERE INDICATED THUS # (LETTERS)
		ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT- SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.	
4A	19.5.10	4 th Alt. Comm. Meet. Minutes Point No.2 Dt:26-10-09	MATERIAL :- SHEET AT-1.5 GOST 19904-90 K270B6-II-Г-10-сб GOST 16523-89
ISSUE	DATE	NATURE OF AMENDMENTS	USED ON :- Cb 3342-107-2
DRN		SCALE :- 1:1 DIMENSIONS IN mm	CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES) AVADI
CHD		TOLERANCE ON DIMENSIONS UNLESS OTHERWISE STATED IS : 2102 - 69	TITLE :- SHEET
APPD		ALL THREADS TO CONFORM TO	D S CAT NUMBER
DATE	09.5.07		DRAWING NUMBER 3342-286
SIZE A4			

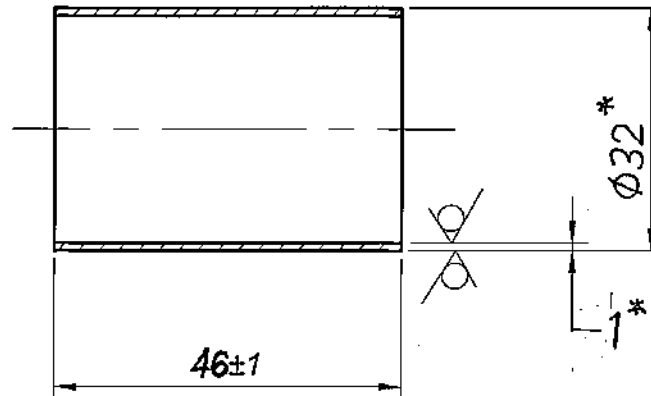
DRG. INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE - 5

F - 6
54
106

DRAWING NUMBER
3342-290

SHEET No. 1 OF 1

20/ (✓)

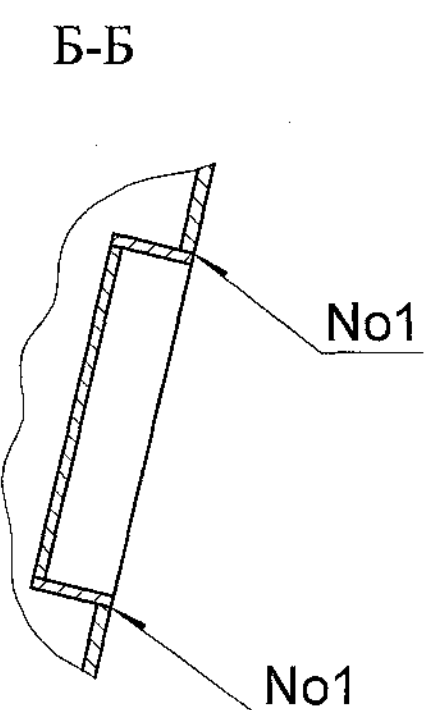


1. *Dimension is given for reference.

PILOT SAMPLE SHOULD BE APPROVED BY A H S P BEFORE BULK PRODUCTION.

		EST. WT. 0.034	TO BE STAMPED OR MARKED WHERE INDICATED THUS # (LETTERS)
		ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT- SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.	
		MATERIAL :- PIPE <u>32x1 GOST 8734-75</u> <u>B 10 GOST 8733-87</u>	USED ON :- Cb. 3342-107-2
ISSUE	DATE	NATURE OF AMENDMENTS	
DRN <i>Bin</i>		SCALE :- 1:1	CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES) AVADI
		DIMENSIONS IN mm	
CHD <i>R. B. Chakrabarti</i>		TOLERANCE ON DIMENSIONS UNLESS OTHERWISE STATED IS : 2102 - 69	TITLE :- PIPE
APPD <i>Johnny</i>		ALL THREADS TO CONFORM TO	
DATE 10.5.07		D S CAT NUMBER	DRAWING NUMBER 3342-290

SIZE A4



- PILOT SAMPLE SHOULD BE APPROVED BY A H S P
BEFORE BULK PRODUCTION.

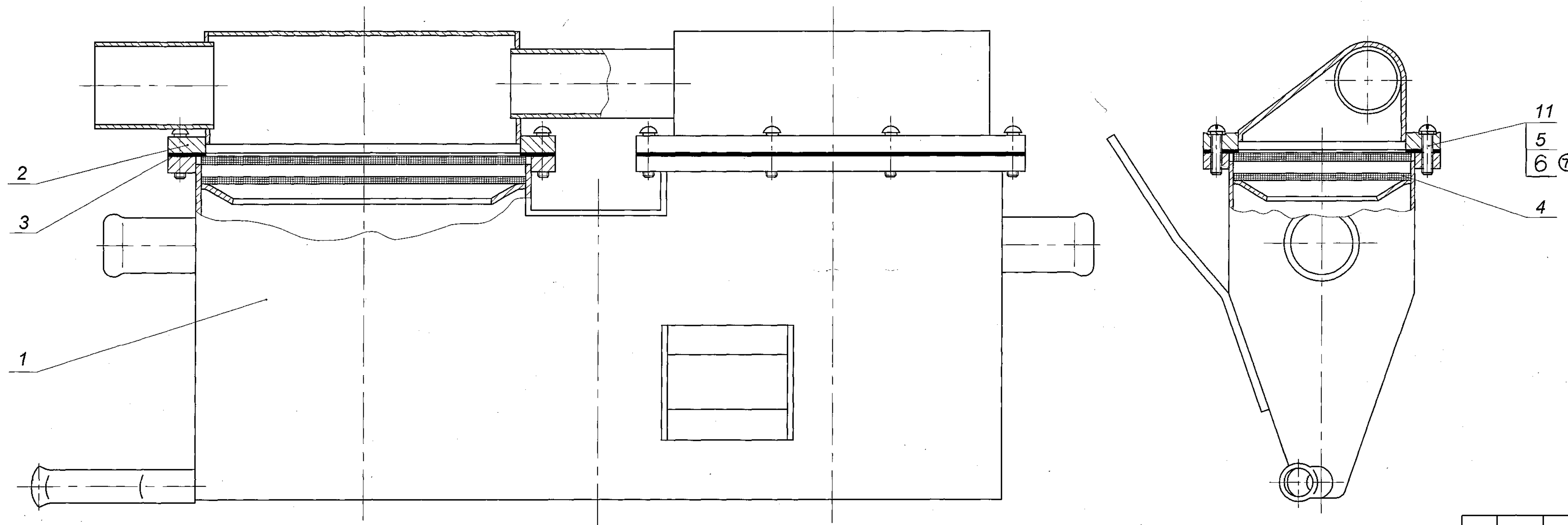
EST. WT. 2.165	TO BE STAMPED OR MARKED WHERE INDICATED THUS # (LETTERS)
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ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUTSIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.

			DRN	MATERIAL :-	USED ON :- Sb 3342-81-1
			CHD		
			APPD		
			DATE		
			SCALE:- 1:1	CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES) AVADI	
			DIMENSIONS IN mm	 TITLE :- OIL SEPARATOR HOUSING ASSY	
			TOLERANCE ON DIMNS UNLESS OTHERWISE STATED IS : 2102 - 69		
			ALL THREADS TO CONFORM TO		
5	10.11.08	NOTIN. NO:202-F(E-158)		D S CAT NUMBER	DRAWING NUMBER Cb.3342-16
ISSUE	DATE	NATURE OF AMENDMENTS			

DRAWING NUMBER
Cb.3342-81-1

SHEET No. 1 OF 1



1. Before assembly, thoroughly wash all the parts, in diesel except the part at item 3, and blow off with compressed air.
2. Select the quantity of meshes (item 4) in such a way, that the pocket is pressed with the cover (item 2) densely. It is allowed to increase or decrease the quantity.
3. In tropical design, components marked with designation "T II" in column "Remarks" of the part list of given drawings, should be of tropical construction, as specified in the working drawings.
4. Set gasket item 3 on high-temperature silicone sealing-glue "Polys-force" Ty.2252-001-51221435-00 with temperature of operation in the range from minus 50° to plus 320° as per ИЛ-759-88.

PILOT SAMPLE SHOULD BE APPROVED BY A H S P
BEFORE BULK PRODUCTION.EST. WT. (kg) 3.211 TO BE STAMPED OR MARKED WHERE
INDICATED THUS # (LETTERS)ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS
OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT-
SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.

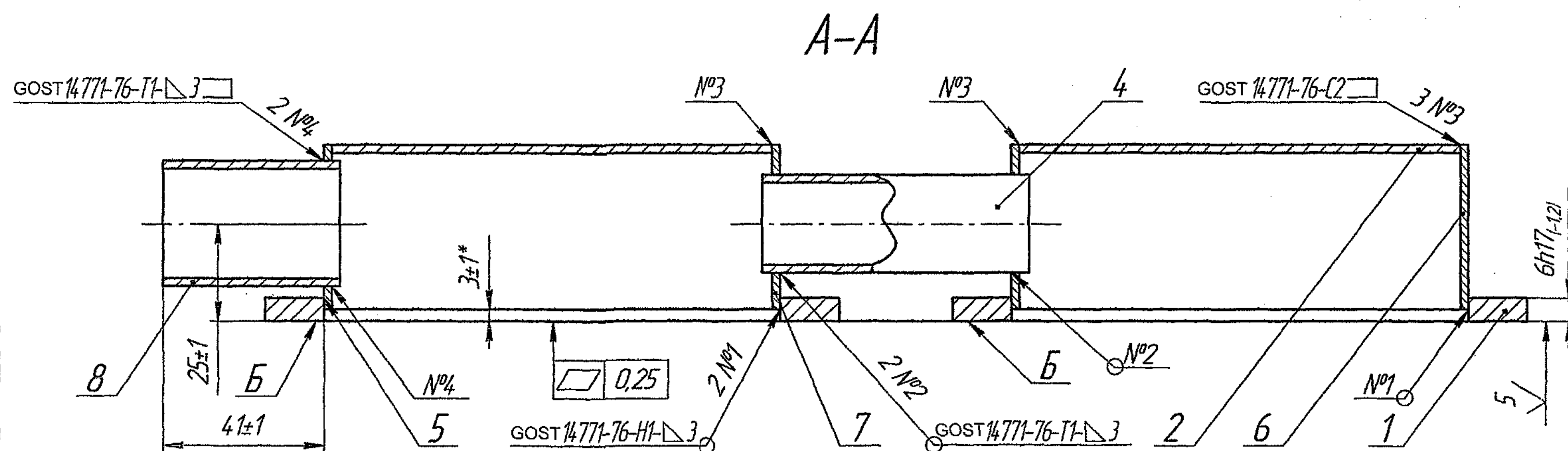
DRN	CHD	APPD	DATE	SCALE	DIMENSIONS IN mm	TOLERANCE ON DIMNS UNLESS OTHERWISE STATED IS : 2102 - 69	ALL THREADS TO CONFORM TO	MATERIAL :-	USED ON :- Sb 3342-00-21	CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES) AVADI	TITLE :- OIL SEPARATOR ASSY	D S CAT NUMBER	DRAWING NUMBER Cb.3342-81-1
			09.5.07	1:1									
7	3-12-08	NOTN. No 149-03 (R-158)											
ISSUE	DATE	NATURE OF AMENDMENTS											

DRAWING INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE - 6
ORG. REPLACES Cb 3342-107-2 ISSUE-5, VIDE NOTN. NO: 2007-202.

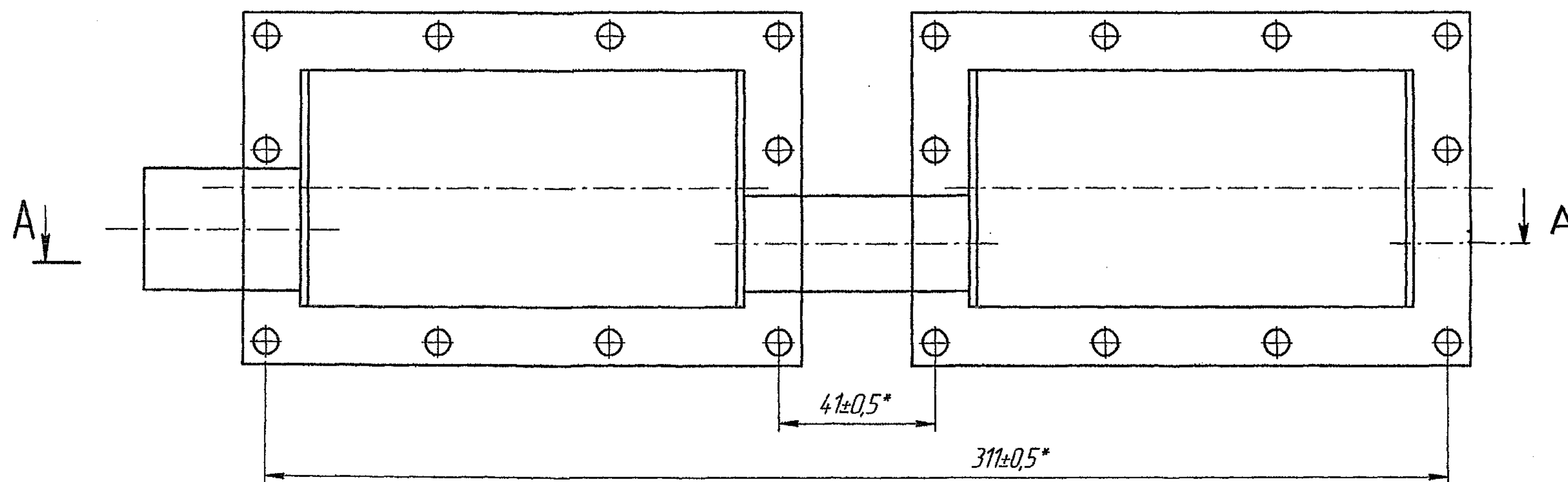
F-158
SIZE A2

DRAWING NUMBER
Cb.3342-107-2

SHEET No. 1 OF 1



1. Coat by varnish ГФ-95 GOST 8018-70 as per ИЛ-628-86 all around, except surface Б.
2. Airtightness test in water by air at pressure 50(+25) kPa [(0.5+0.25) kgf/cm²], leakage of air is not permitted. In places of air leakage it is permitted to assemble and repeat airtightness test by capillary method (dipping in kerosene) as per GOST 3242-79.
3. Welded seams would correspond to TT 23 108-43-74.
4. * Dimensions are ensured by tools.
5. Welding from inside is permitted.
6. Its is permitted to adjust the part during assembling for welding



PILOT SAMPLE SHOULD BE APPROVED BY A H S P
BEFORE BULK PRODUCTION.

EST. WT. (Kg) 0.959 TO BE STAMPED OR MARKED WHERE
INDICATED THUS # (LETTERS)

ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS
OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT-
SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.

DRN	B. A. and R. A.	MATERIAL:-	USED ON:-
CHD	Approved		Cb 3342-81-1
APPD	Approved		
DATE	10-12-08	CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES)	
SCALE:-	1 : 1	AVADI	
DIMENSIONS IN mm		TITLE:-	COVER ASSY.
TOLERANCE ON DIMNS UNLESS OTHERWISE STATED IS : 2102 - 69		D S CAT NUMBER	DRAWING NUMBER
ALL THREADS TO CONFORM TO			Cb.3342-107-2
ISSUE	DATE	NATURE OF AMENDMENTS	

[illegible]

Cb.3342-00-21

DRAWING NUMBER

DS CAT NUMBER

DESCRIPTION

QTY

REMARKS

Cb.3342-81-1

ITEM LIST

1

Cb.3342-16 & I/L

2

Cb.3342-107-2 & I/L

3

3342-124

4

3342-216-4

⑤

5

356-22-5

⑤

6

353 - 03-2

⑤

11

353-93-1

5

3-12-08 NOTN. No 149-03. (F-158)

ISSUE

DATE _____

NATURE OF AMENDMENTS

ISSUE

DATE _____

NATURE OF AMENDMENTS

DRN

CHD

APPD

DATE _____

17.5.07

SHT. NO. 1 OF 1

D S CAT NUMBER

ITEM LIST FOR
Cb.3342-81-1

CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES) AVADI.

TITLE :

OIL SEPARATOR ASSY

F - 6
8/106

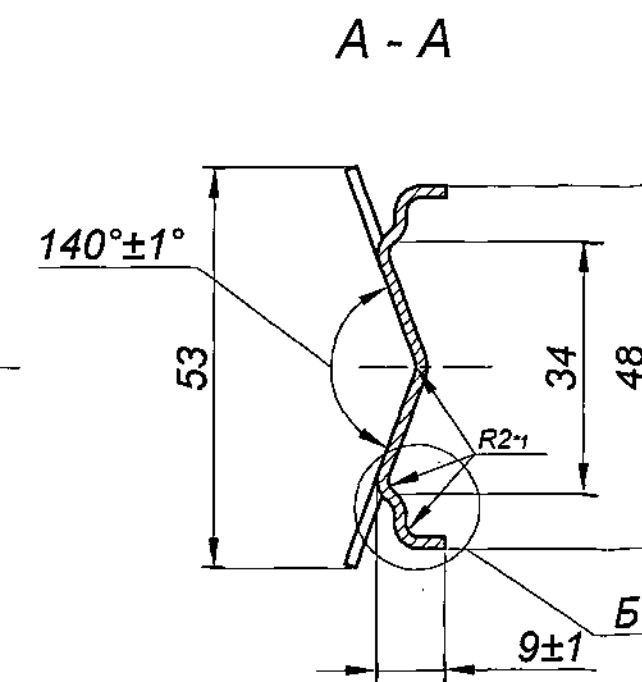
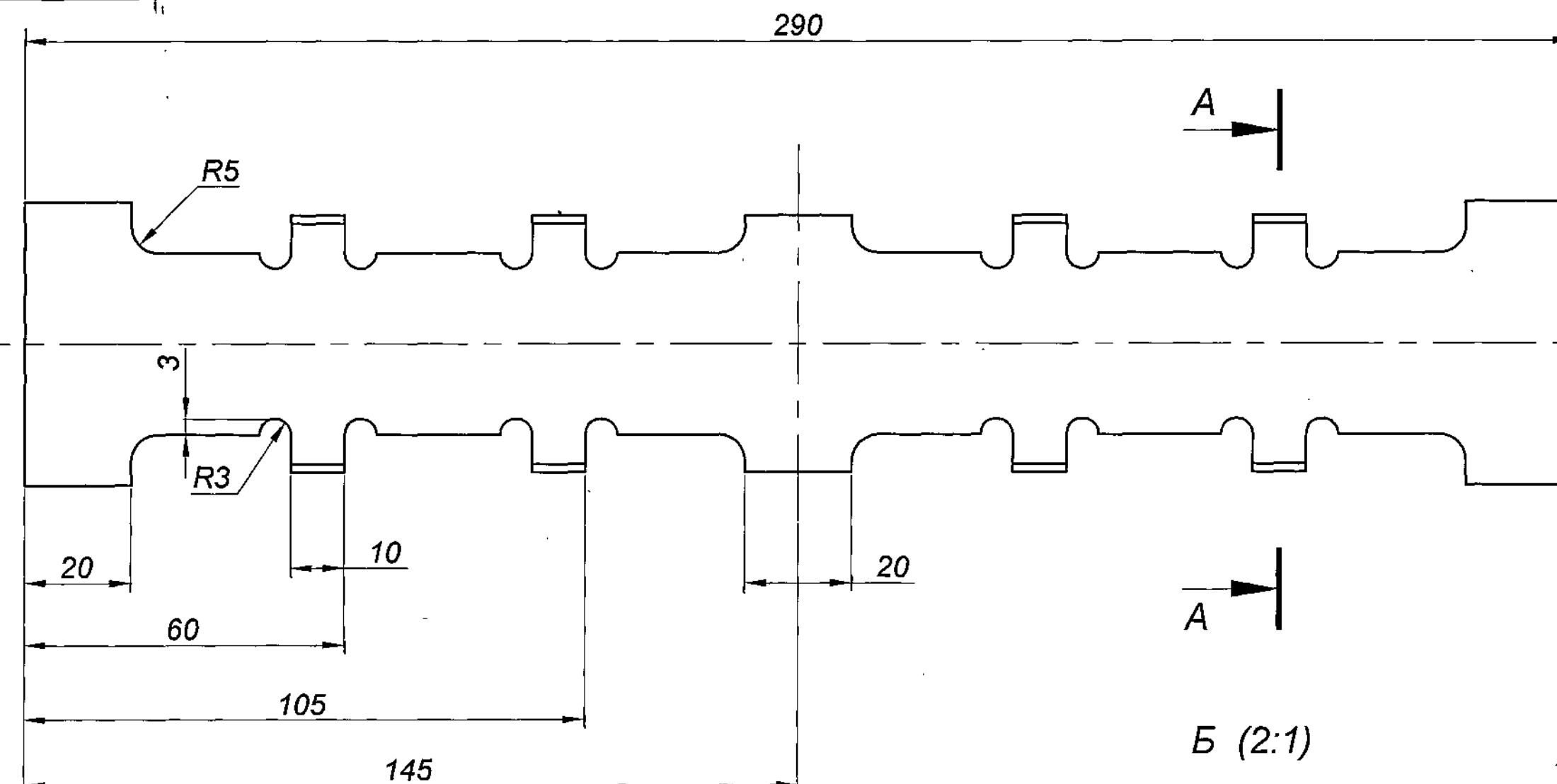
ALL CREATED BASED ON RUSSIAN ORIGINAL ISSUE - 4

[illegible]

DRAWING NUMBER
3342-192-4

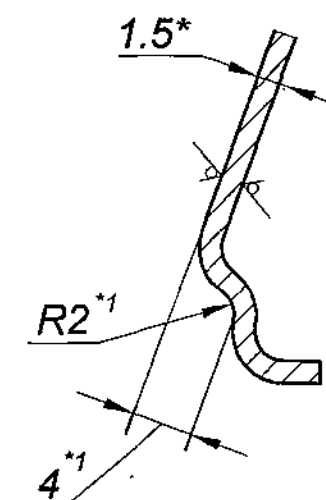
SHEET No. 1 OF 1

20



1. Unspecified limit deviations of dimensions are ± 0.5 mm.
2. *Dimension is given for reference.
3. *1 Dimensions are ensured by tool.

B (2:1)



PILOT SAMPLE SHOULD BE APPROVED BY A H S P
BEFORE BULK PRODUCTION.

EST. WT. (kg) 0.17 TO BE STAMPED OR MARKED WHERE
INDICATED THUS # (LETTERS)

ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS
OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT-
SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.

3A

EQUIVALENT MATERIAL
Gr. D IS:513-1994.

DRN	CHD	APPD	DATE	SCALE:- 1:1	DIMENSIONS IN mm	TOLERANCE ON DIMNS UNLESS OTHERWISE STATED IS : 2102 - 69	ALL THREADS TO CONFORM TO	MATERIAL :- SHEET AT-1.5 GOST 19904-90 K270B6-II-F-10-cb GOST 16523-89	USED ON:- Cb 3342-186-4	CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES) AVADI	TITLE :- CONE	D S CAT NUMBER	DRAWING NUMBER 3342-192-4
3A	29.04.10	6 th Alt. Comm. Mt. Minutes Pt. No. 2 Dt. 26.10.09	10.5.07										
ISSUE	DATE	NATURE OF AMENDMENTS											

DRG. INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE - 3

F - 6
37
106

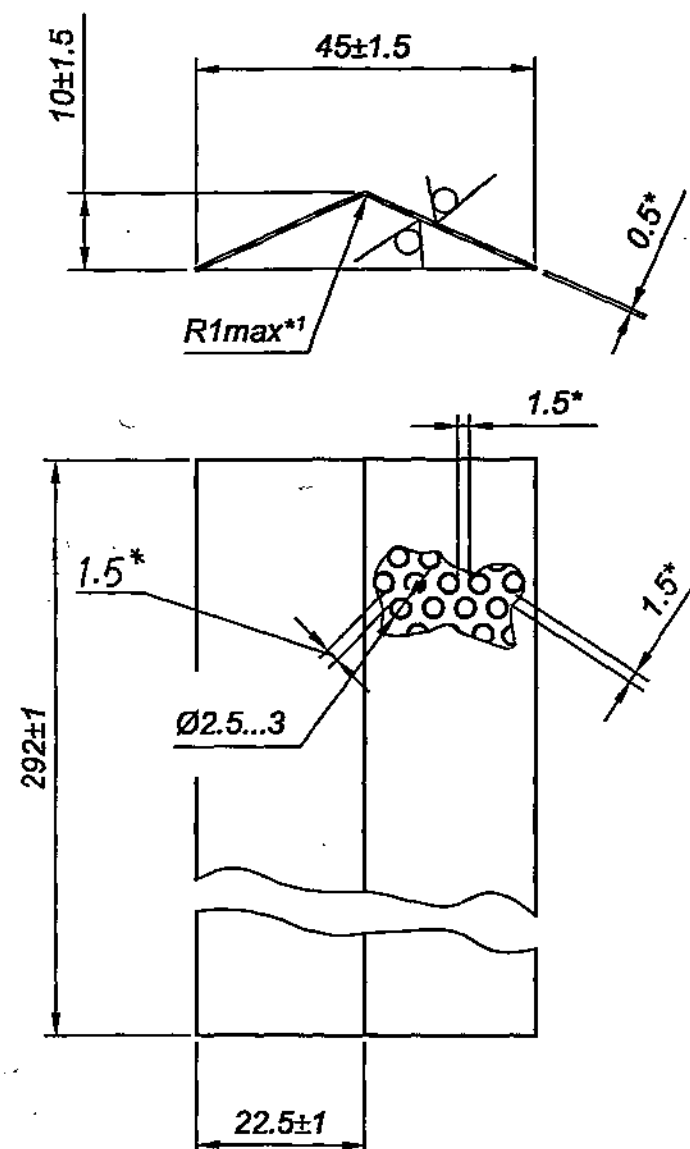
SIZE A4 x 3

DRAWING NUMBER

3342-193-3

SHEET No. 1 OF 1

80/ (✓)



1. Ruptures along the edges are allowed.
2. Widening of holes $\varnothing 2.5 \dots 3 \text{ mm}$ is allowed.
3. *Dimension is given for reference.
4. *1Dimension is ensured by tool.

(A) EQUIVALENT MATERIAL
Gr.D IS: 513-1994

PILOT SAMPLE SHOULD BE APPROVED BY A H S P
BEFORE BULK PRODUCTION.

EST. WT. (Kg)
0.038

TO BE STAMPED OR MARKED WHERE
INDICATED THUS # (LETTERS)

ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS
OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT-
SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.

DRN

CHD

APPD

DATE

SCALE: 1:1

DIMENSIONS IN mm

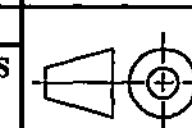
TOLERANCE ON DIMNS
UNLESS OTHERWISE
STATED IS : 2102 - 69

ALL THREADS TO
CONFORM TO

MATERIAL :- SHEET
AT-0.5 GOST 19904-90
II-BF-08кп GOST 9045-93

USED ON :-
Sb 3342-186-4

CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES)
AVADI



TITLE :-

MESH

D S CAT NUMBER

DRAWING NUMBER
3342-193-3

F-6
38
106

SIZE: A3

ISSUE	DATE	NATURE OF AMENDMENTS
A	17-03-10	4 th Alt. Comm. Mt. Minutes Pt. No. 1 Dt. 26.10.09

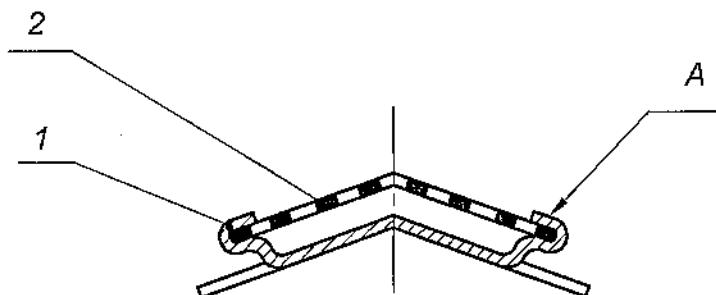
DRG. INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE - 3

F - 6
15
106

DRAWING NUMBER

Cb.3342-186-4

SHEET No. 1 OF 1

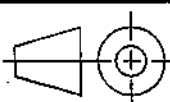


1. Uniform pressing should be ensured over the mesh (item 2) by the cone (item 1) at places A.
2. Mutual shift of mesh (item 2) and cone (item 1) is not allowed.

PILOT SAMPLE SHOULD BE APPROVED BY A H S P BEFORE BULK PRODUCTION.

		EST. WT. 0.208	TO BE STAMPED OR MARKED WHERE INDICATED THUS # (LETTERS)
		ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT- SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.	
		MATERIAL :-	USED ON :- Cb 3342-16
ISSUE	DATE	NATURE OF AMENDMENTS	
DRN		SCALE :- 1:1	
CHD		DIMENSIONS IN mm	
ARPD		TOLERANCE ON DIMENSIONS UNLESS OTHERWISE STATED IS : 2102 - 69	
DATE	10.5.07	ALL THREADS TO CONFORM TO	
		D S CAT NUMBER	DRAWING NUMBER Cb.3342-186-4

SIZE A4



TITLE :-

CONE ASSY

USED ON

ITEM
No.

DRAWING NUMBER

D S CAT NUMBER

DESCRIPTION

QTY

REMARKS

Cb-3342-16

I/L CREATED BASED ON RUSSIAN ORIGINAL ISSUE - 2

Cb.3342-186-4

ITEM LIST

1

3342-192-4

CONE

1

2

3342-193-3

MESH

1

ISSUE

DATE

NATURE OF AMENDMENTS

ISSUE

DATE

NATURE OF AMENDMENTS

DRN

CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES) AVADI.

CHD

TITLE :

CONE ASSY

APPD

DATE

10.5.07

SHT. NO. 1 OF 1

D S CAT NUMBER

ITEM LIST FOR

Cb.3342-186-4

F-6
14/106