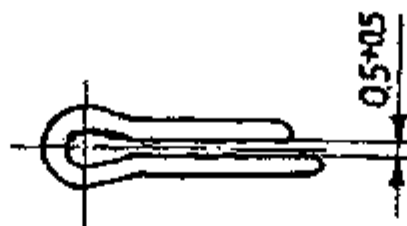


11-23-219



Ⓑ

EQ. MATERIAL :-

LOW CARBON STEEL (0.2 % MAX.)

COATING :- FeZn12 TO IS:1573-70

Ⓐ

EQUIVALENT: SPLIT PIN 6.3x20-15:549-74

ZINC PLATED 9 MICRONS THICK WITH CHROMATIZING

00533-1CV <i>Amur</i> 14-11-95	Ⓑ <i>Amur</i>	DRG. AMENDED BASED ON APPROVAL OF 4/94 N OF A
00452-1CV <i>Amur</i> 23 AUG 94	Ⓐ <i>Amur</i>	IS: EQUIVALENT SPECN. ADDED.
DC(1) NO & DATE	ISSUE	NATURE
AMENDMENTS		

MATERIAL:- BLANK COTTER PIN 6.3x20-019, GOST 397-79

ALL SHARP EDGES & CORNERS TO BE
ROUNDED OFF

DRG. NOT TO BE SCALED

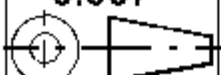
SCALE: 1:1

DATE: 26-10-95

DRN. *Amur*TCD. *Amur*CHD. *Amur*APD. *Amur*

WEIGHT: (Kg)

0.007

ALL THREADS TO CONFORM
TO SPECIFICATIONTOLERANCE ON DIMENSIONS UNLESS
OTHERWISE SPECIFIEDSTAMP OR ETCH, PART NO, MANUFACTURERS
NAME & YEAR OF MFR.

USED ON:

765-38-Sb164

672-32-11

COTTER PIN

CONTROLLERATE OF QUALITY ASSURANCE
(INFANTRY COMBAT VEHICLES)

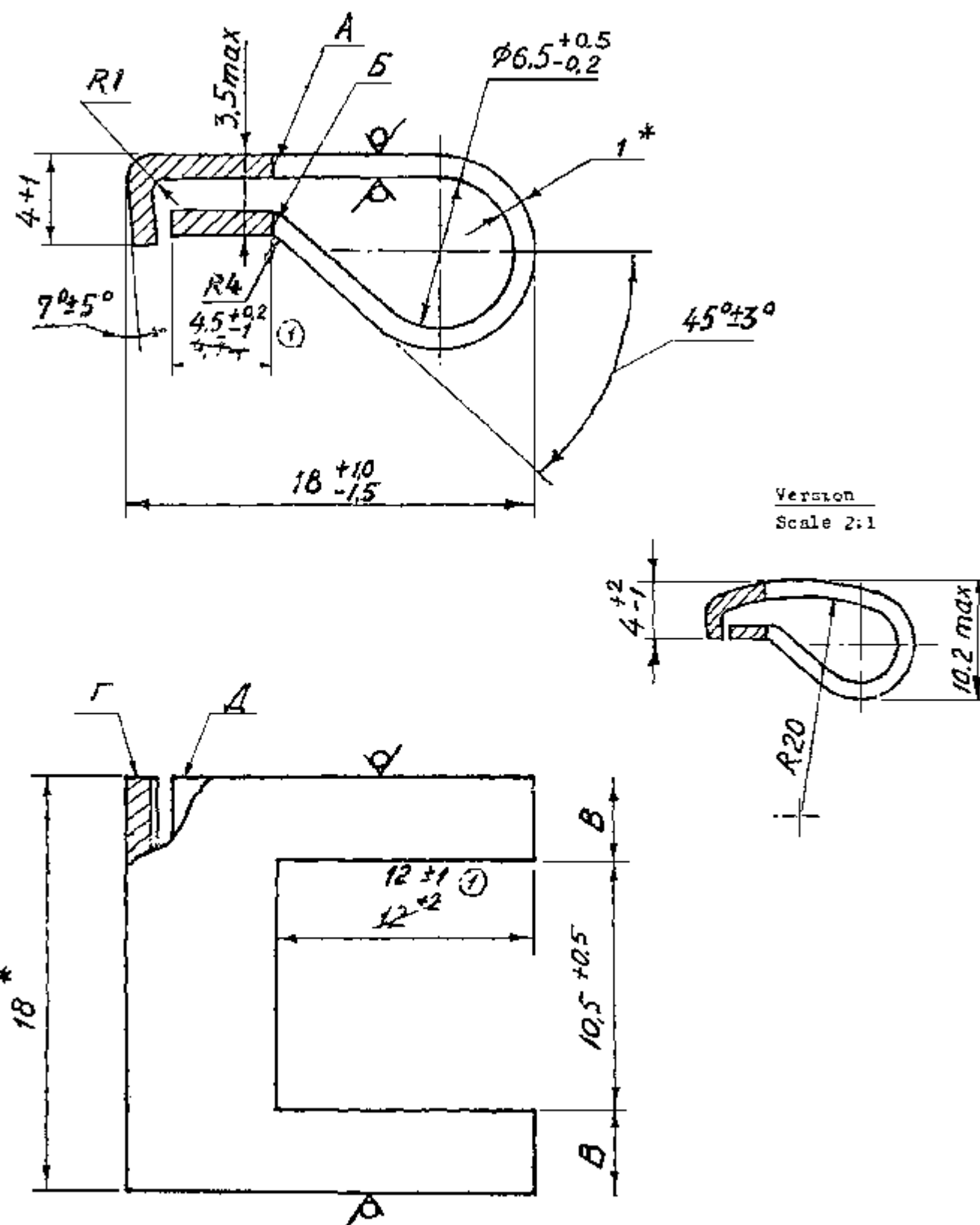
672-54-5

K2520 (✓)

TECHNICAL CONDITIONS

1. Substitute material: steel 08kn, 10kn, ГОСТ 1050-74.
2. Limit deviations of sizes are ± 0.5 mm unless otherwise specified.
3. Displacement of surface A relative to surface B should not exceed 1.8 mm.
4. Displacement of surface F relative to surface A should not exceed 0.7 mm.
5. The difference of sizes B should not exceed 0.8 mm.
6. Cracks are intolerable.
7. Coating: zinc coating followed by chromate treatment, zinc coat 9 microns thick. Eliminate hydrogen brittleness.
8. *Sizes for reference.

- ⑨. EQUIVALENT MATERIAL: COLD ROLLED CARBON STEEL STRIP GRADE 'D' 1/4 HARD TO IS: 513-86.
- ⑩. EQUIVALENT MATERIAL: COLD ROLLED STEEL STRIP GRADE 'D' TO IS: 4030-74.

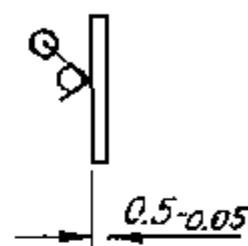
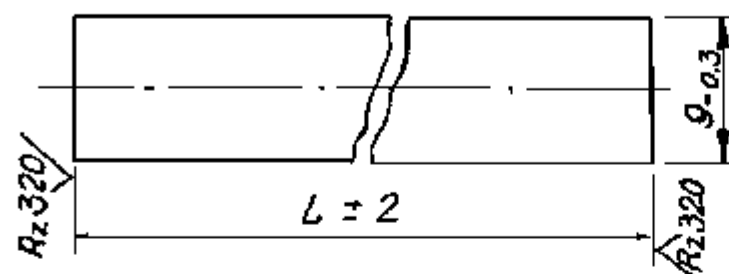


07089-ICV	①	DS CAT NO' LV2/ICVs 4730-078657 ADDED AND NOMENCLATURE AMENDED AS 'SPIKE MAST BASE'
19/05/2011		
00818-ICV	②	EQ. MATERIAL ADDED.
10/02/2000		
00497-ICV	③	NOTE NO 9 FOR EQUIVALENT MATERIAL ADDED
16-1-95		
DATE	ISSUE	NATURE

AMENDMENT

APPROVED	CR	672-54-5		DS CAT PART No LV2/ICVs 4730-078657	
CHECKED	BV				
CONTROLLERATE OF QUALITY ASSURANCE (ICV)		FRAME SPIKE MAST BASE		WEIGHT	SCALE
				0.004	1:1
		BAND 10-M-A-1x18 GOST 503-81		SHT 1	SHTS 1

672-54-6



Designation	L, mm	Mass, kg	Designation	L, mm	Mass, kg
672-54-6	200	0.007	672-54-6-21	1700	0.060
-01	225	0.008	-22	2350	0.063
-02	250	0.009			
-03	275	0.01			
-04 (B)	300	0.011			
-05	325	0.012			
-06	350	0.012			
-07	375	0.013			
-08	400	0.014			
-09 (B)	425	0.015			
-10	450	0.016			
-11	475	0.017			
-12	500	0.018			
-13 (B)	525	0.019			
-14	600	0.022			
-15	625	0.022			
-16	650	0.023			
-17	725	0.026			
-18	800	0.028			
-19	920	0.033			
-20	980	0.035			

- (2) 1. Substitute material: steel 08kn, 10kn, ГОСТ 1050-74.
 2. Coating: zinc plating followed by chromate treatment, zinc coat 9 microns thick. Eliminate hydrogen brittleness.
 3. The rest of the technical requirements are according to ГОСТ 503-81.
 (A) 4. EQUIVALENT MATERIAL: COLD ROLLED CARBON STEEL STRIP GRADE 'D' 1/4 HARD TO IS: 513-86.
 (B) EQ MATERIAL: COLD ROLLED STEEL STRIP GRADE 'D', D6 OR 'ED6' KILLED STEEL TO IS: 4030-73

00 514-1CV 03-10-2000 Rmg	(B)	EQ MATERIAL ADDED
00 497-1CV 15-1-95 Rmg	(A)	NOTE NO 4 FOR EQUIVALENT MATERIAL ADDED
DOC) No. & DATE	ISSUE	AMENDMENTS

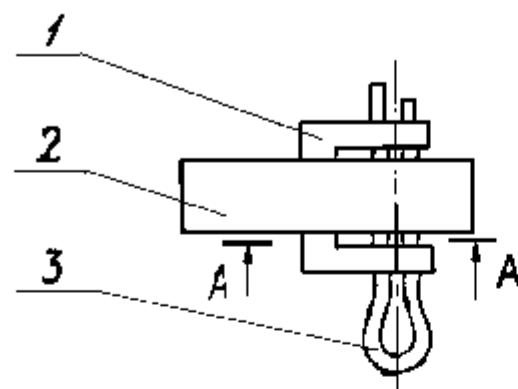
APPROVED	<i>C. plan</i>	672-54-6		
CHECKED	<i>B. Binn</i>			
CONTROLLERATE OF QUALITY ASSURANCE (ICV)		BAND		
		WEIGHT SCALE		
		SEE TABLE 2:1		
		SHT 1 SHTS 1		
		BAND 10-M-2-A-0.5x9 GOST 503-81		

Ref. No.	Designation	Description	Qty	Remarks
③	672-54-c62 GE	<u>List of Documents</u> Assembly drawing		
	672-54-5	<u>Parts</u> Frame	1	
	672-32-11	Standard Item ③ Cotter pin 6.3x20.019 IUCI 397-79	1	
		<u>Variable Data for Versions</u> <u>672-54-c62</u>		
	2	<u>Parts</u> Band	1	
		672-54-c62-01		
	2	<u>Parts</u> Band	1	
		672-54-c62-02		
	2	<u>Parts</u> Band	1	
		672-54-c62-03		
	2	<u>Parts</u> Band	1	
		672-54-c62-04		
	2	<u>Parts</u> Band	1	
		672-54-c62-05		
	2	<u>Parts</u> Band	1	
		672-54-c62-06		
	2	<u>Parts</u> Band	1	
		672-54-c62-07		
	2	<u>Parts</u> Band	1	
		672-54-c62-08		
	2	<u>Parts</u> Band	1	
		672-54-c62-09		
	2	<u>Parts</u> Band	1	
		0529 ICV ③ 10 OCT 95		REF. NO. 3 :- DESIGNATION 672-32-11 ADDED. DESCRIPTION COLUMN :- HEADING, STANDARD ITEMS DELETED.
		DC (1) NO. 1 a DATE	ISSUE	NATURE OF AMENDMENTS

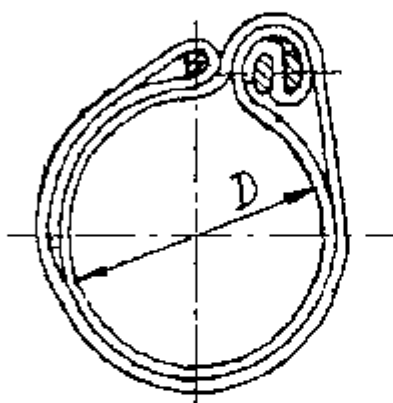
APPROVED		672-54-Sb2		
CHECKED				
CONTROLLERATE OF QUALITY ASSURANCE (ICV)		MULTIPURPOSE CLAMP		WEIGHT
				SCALE
				SHT 1 SHTS 2

Ref. No.	Designation	Description	Qty	Remarks
2	672-54-6-10	672-54-c62-10 <u>Parts</u> Band	1	
2	672-54-6-11	672-54-c62-11 <u>Parts</u> Band	1	
2	672-54-6-12	672-54-c62-12 <u>Parts</u> Band	1	
2	672-54-6-13	672-54-c62-13 <u>Parts</u> Band	1	
2	672-54-6-14	672-54-c62-14 <u>Parts</u> Band	1	
2	672-54-6-15	672-54-c62-15 <u>Parts</u> Band	1	
2	672-54-6-16	672-54-c62-16 <u>Parts</u> Band	1	
2	672-54-6-17	672-54-c62-17 <u>Parts</u> Band	1	
2	672-54-6-18	672-54-c62-18 <u>Parts</u> Band	1	
2	672-54-6-19	672-54-c62-19 <u>Parts</u> Band	1	
2	672-54-6-20	672-54-c62-20 <u>Parts</u> Band	1	
2	672-54-6-21	672-54-c62-21 <u>Parts</u> Band	1	
2	672-54-6-22	672-54-c62-22 <u>Parts</u> Band	1	

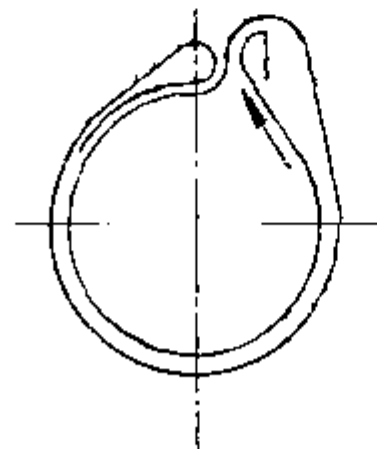
APPROVED		672-54-Sb2		
CHECKED				
CONTROLLERATE OF QUALITY ASSURANCE (ICV)		MULTIPURPOSE CLAMP		WEIGHT
				SCALE
			SHT 2	SITS 2



A - A



Band WRAPPING DIAGRAM



DESIGNATION	HOSE OUTER DIA, mm	MASS kg	DESIGNATION	HOSE OUTER DIA, mm	MASS kg
672-54-cd 2	13 - 16	0.019	672-54-cd 2-18	97 - 103	0.04
Ⓐ DS CAT. No. LV2/ICVS 4730 071487	17 - 20	0.019	-19	113 - 120	0.044
-01	21 - 24	0.021	-20	121 - 130	0.046
-02	25 - 28	0.022	-21	230 - 235	0.072
-03	29 - 32	0.022	-22	310 - 318	0.095
Ⓐ LV2/ICVS. 4730 071488	33 - 35	0.023			
-04	37 - 40	0.024			
Ⓐ LV2/ICVS. 4730 071488	41 - 44	0.025			
-05	45 - 48	0.026			
Ⓐ LV2/ICVS 4730 071485	49 - 52	0.026			
-06	53 - 56	0.027			
Ⓐ LV2/ICVS 4730 071483	57 - 60	0.028			
-07	61 - 64	0.029			
Ⓐ LV2/ICVS 4730 071484	65 - 68	0.03			
-08	77 - 80	0.033			
-09	81 - 84	0.033			
-10	85 - 88	0.034			
-11	93 - 96	0.037			
-12					
-13					
-14					
-15					
-16					
-17					

(3) when the clamp is tightened, one end of band 2 should have at least two turns on cotter pin 3 and its second end should be unbent at approximately 1/4 of the hose circumference length.

01047-ICV
18-07-07

Ⓐ

DS CAT PART No. ADDED AND
NOMENCLATURE WAS
"CLAMP HOSE".

DCI No.
& DATE

ISSUE

AMENDMENTS

APPROVED

Cph

CHECKED

BMS

CONTROLLERATE
OF
QUALITY ASSURANCE
(ICV)

672-54-Sb2Sb

MULTIPURPOSE CLAMP

WEIGHT

SCALE

SEE
TABLESEE
TABLE

SHT 1

SHTS 1