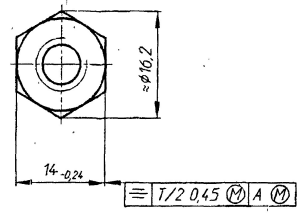
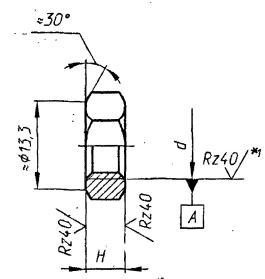


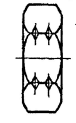
DRG. INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE - 14
COMMON TO T-72 & BLT

DRAWING NUMBER
520.02.001

SHEET No. 1 OF 1



ДИПУЛИНИ
МАРКИРОВКИ
ALTERNATE FOR
MARKING



Rz80 ✓

1. Alternate material for Nut 520.02.001, 520.02.001-01, 520.02.001-02 and 520.02.001-04 Steel 40 GOST 1050-88 and Steel 20nc GOST 10702-78; Nut 520.02.001-03 Brass Л63 GOST 15527-70.
2. Alternate material for Nuts 520.02.001-05 and 520.02.001-06 - Steel 40X GOST 4543-71 with ensuring accuracy class 10, in this case on the face of head marks. The material has 4X with type П0-4 GOST 2930-82.
3. Nuts 520.02.001-05 and 520.02.001-06 should be heat treated BHN 255...302. If making from steel 38XC isothermal hardening BHN 311...415 is allowed.
4. Mark the material of Nut 520.02.001-05 and 520.02.001-06 by letter X on the face or edge with type П0-5 GOST 2930-82.
5. Label on the Nut 520.02.001-04 with left hand thread should be as per GOST 2904-91.
6. * Dimensions for reference.
7. *1 Surface finish is to be ensured by tool.
8. Other requirements should be as per GOST 1759.0-87 and 520.TY1.

PART NO Обозначение	d	LIMIT		MATERIAL Материал	COATING Покр- тие	WEIGHT Кг Масса, кг	USED ON	EQLT. MATL. GRADE
		H, MM ДИП. НОМ. ПР. ДИП. ПР. ДИП. ПР.	Н, ММ ДИП. НОМ. ПР. ДИП. ПР. ДИП. ПР.					
520.02.001 ***	M8-6H	0,5	-0,9	STEEL Сталь 20 ГОСТ 1050-88	2n-6, Cr, L16 XP	0,005	172 04 244 Cb-2Cb, 188 04 001 Cb-2Cb, CQAIHV15.04.013 188.38cbCb, 188.36.001cbCb 175.38.012cbCb, 172.36.067cbCb 188.38cbCb, 188.36.001cbCb 175.38.012cbCb, 172.36.067cbCb	14C PV572.0725.0004 (14E) PV572.0711.0081 PV572.0718.0056 PV572.0711.0051 (14D) PV572.0711.0093 PV572.0711.0051
-01	M8x1-6H	5	-0,75	STEEL Сталь 20 ГОСТ 1050-88**	2n-6, Cr, L16 XP	0,004	188.36.001cbCb (14A) PV572.0711.0081 (14D) 188.36.001cbCb (14B) PV572.0711.0093 (14D)	PV572.0725.0004 (14E)
***-02	M8x1-6H	0,5		STEEL Сталь 20 ГОСТ 1050-88	2n-6, Cr, L16 XP	0,005	188.36.001cbCb (14A) PV572.0711.0081 (14D) 188.36.001cbCb (14B) PV572.0711.0093 (14D)	PV572.0725.0004 (14E)
-03	M8x1-6H	0,5		BRASS Л63-1 ГОСТ 15527-70	NI-6 H6	0,0055		
-04	M8x1LH-6H	0,5	-0,9	STEEL Сталь 20 ГОСТ 1050-88	2n-6, Cr, L16 XP	0,005		
-05	M8x1-6H	0,5		STEEL Сталь 38XC ГОСТ 4543-71	2n-6, Cr, L16 XP	0,005		
-06	M8-6H	0,5		STEEL Сталь 38XC ГОСТ 4543-71	2n-6, Cr, L16 XP	0,065	172 04 244 Cb-2Cb, 188 04 001 Cb-2Cb, CQAIHV15.04.013 PV572.0718.0056	14C (14D)

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

*** (14G) EQLT. MATL.: Steel grade 20C8 to IS:1570/2008

EST. WT. (kg) 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 OUTSIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.

14G	04.11.16	LL No. 83000/IND-II/OID/EQVT.MATL #1-83.10.16	SCALE: ---
14F	08.8.16	83201/TECH.GEN/ALT.MATL/IND-I.DI-115.16	DIMENSIONS IN mm
14E	05.08.14	N of A No. CVRDE/BLT T-72/250 D1, 27.04.14	TOLERANCE ON DIMENS UNLESS OTHERWISE STATED IS: 2102-69
14D	26.11.12	55150/CQAIHV1/DB/BLT T-72 D1, 19.07.11	
14C	M. H. H.	Lt. No. 55159/CQAIHV1/DB/CIA/T-72 D1, 15.9.11	
14 B	21.12.09	N OF A No. CQA(HV)/T-90/36/002	ALL THREADS TO CONFORM TO
14A	1.6.05	N of A No. CQA (HV)/T-90/36/001	D S CAT NUMBER
ISSUE	DATE	NATURE OF AMENDMENTS	DRAWING NUMBER

MATERIAL: SEE TABLE

USED ON: SEE TABLE

CONTROLLER/ATE OF QUALITY ASSURANCE (HEAVY VEHICLES) AVADI

TITLE: **NUT**

D S CAT NUMBER

DRAWING NUMBER **520.02.001**

356

SUPPLY CODE U-01-1-1 D 90033

F-33 11

SIZE A4x3