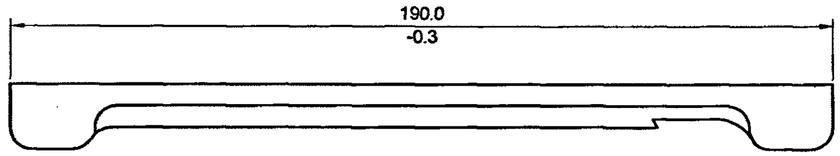
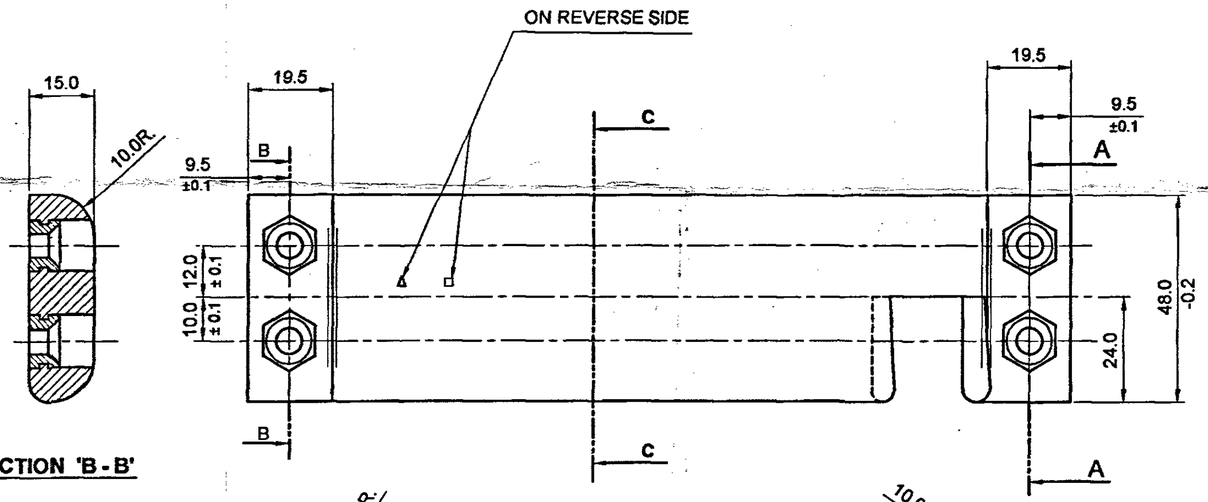
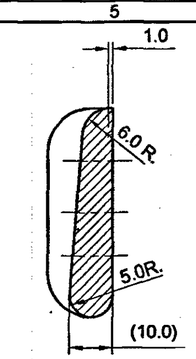
D.S.CAT. No. 1005-560550

DRAWING CONVENTIONS CONFORM TO JSG:0104
DIMNS ARE IN mm. | GEN. TOL. 'MEDIUM' IS:2102

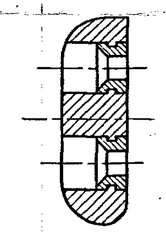




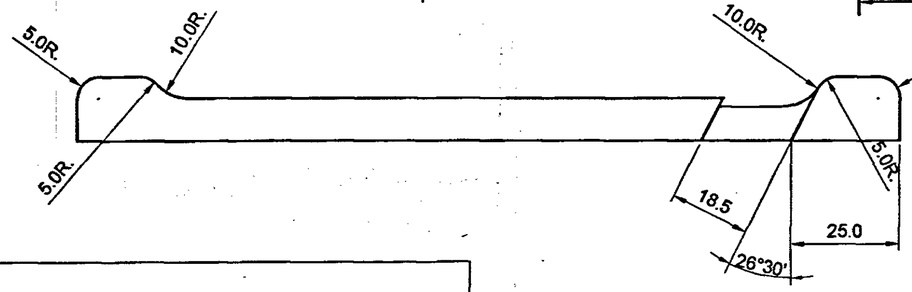
SECTION 'B - B'

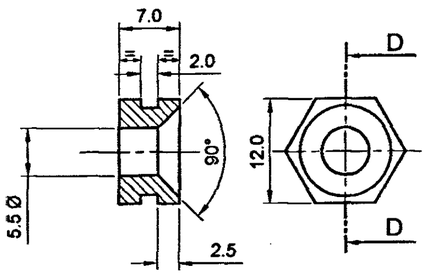


SECTION 'C - C'



SECTION 'A - A'





SECTION 'D - D'

SCALE :- 2 : 1

NO. OFF - 4

MATERIAL :- BS : 970 Pt. 1. 1993 : 080 M 40 (En - 8)

PROTECTIVE FINISH :-

PHOSPHATED TO SPECN. JSS - 0465 - 01 - 1994
CLASS - II (ACCELERATED), OIL FINISH.

INSERT

MATL :- PHENOLIC RESIN TO COLOUR DARK BLUE GREY TO SPECN. IS : 5 : 2007 CODE No. 695

COATING :- VAPOCURE COATING IN DARK BLUE GREY TO SPECN. IS : 5 : 2007 CODE No. 695 OR MRF SHADE BLACK - 600 WITH MATT FINISH.

COLOUR:- DARK BLUE GREY COLOUR CODE 695 TO SPECIFICATION IS : 5 : 2007.

TEST :-

1. IT SHOULD NOT SHOW ANY SIGNS OF CRACKING / DEFORMATION WHEN SUBJECTED TO DROP TEST AS FOLLOWS. DROP THE WEAPON FROM A HEIGHT OF 1m. ON A HARD WOOD SURFACE THREE TIMES ON LEFT SIDE AND THREE TIMES ON RIGHT SIDE AND INSPECT FOR ANY DAMAGE / CRACK TO THE COMPONENT AFTER EACH DROP.

2. IT SHOULD NOT SHOW ANY SIGNS OF CRACKING / DEFORMATION AND DAMAGE WHEN SUBJECTED TO POINT LOAD OF 90 kgs. APPLIED GRADUALLY ON LEFT / RIGHT SIDE OF COMPONENT AFTER KEEPING IN HOT CHAMBER AT +60°C FOR 12 HOURS AND IN COLD CHAMBER AT - 50°C FOR 12 HOURS.

WEIGHT OF THE COMPONENT —— 78 gms. APPROX.

MARKING NOTE :-

TO BE MARKED ON COMPONENT IN 2 mm. LETTER SIZE :-

Δ MANUFACTURER'S CODE (ON MOULDING).

□ Yr. OF Mfg.

CERTIFIED COPY OF THE STORE DRG/GAUGE DRG/Sch/ SPECN/NOTE SHT.
DATE: 28.07.13 I/CDO

NSN: BI/1005-72-0001550

DATE	AUTHY.	BRIEF RECORD	ZONE	I/C;DO.	G.O.
27-11-10	26550-SA	IN ASSY. 1005-560619 sht-1. WAS ARDE SK.3145 sht-1		I/C,D.O.	JTO(S)
27-7-10	26530-SA	NSN ADDED		FOR I/C	JTO
15-06-09	26453-SA	MATL & PROTECTIVE FINISH AMENDED		CD	JTO
06-01-09	26444-SA	D.S. CAT. NO. ADDED.		CD	JTO
22-7-08	26427-SA	DRG. PROV. SEALED.		CD	JTO

SEALED :- PROV. SEALED 26427-SA, DT. 22-7-08. SIGN

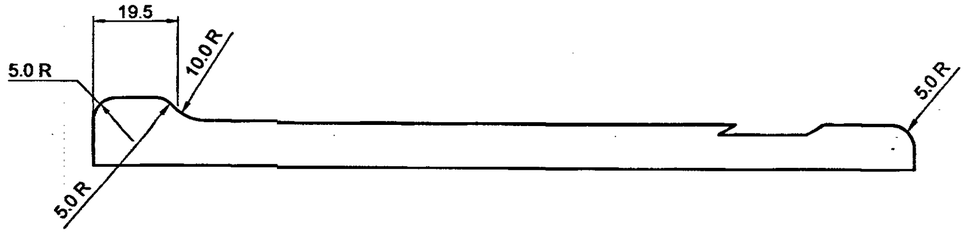
NOMENCLATURE :- GM 5.56 mm 1A1 **GUARD HAND LEFT (MODIFIED)**

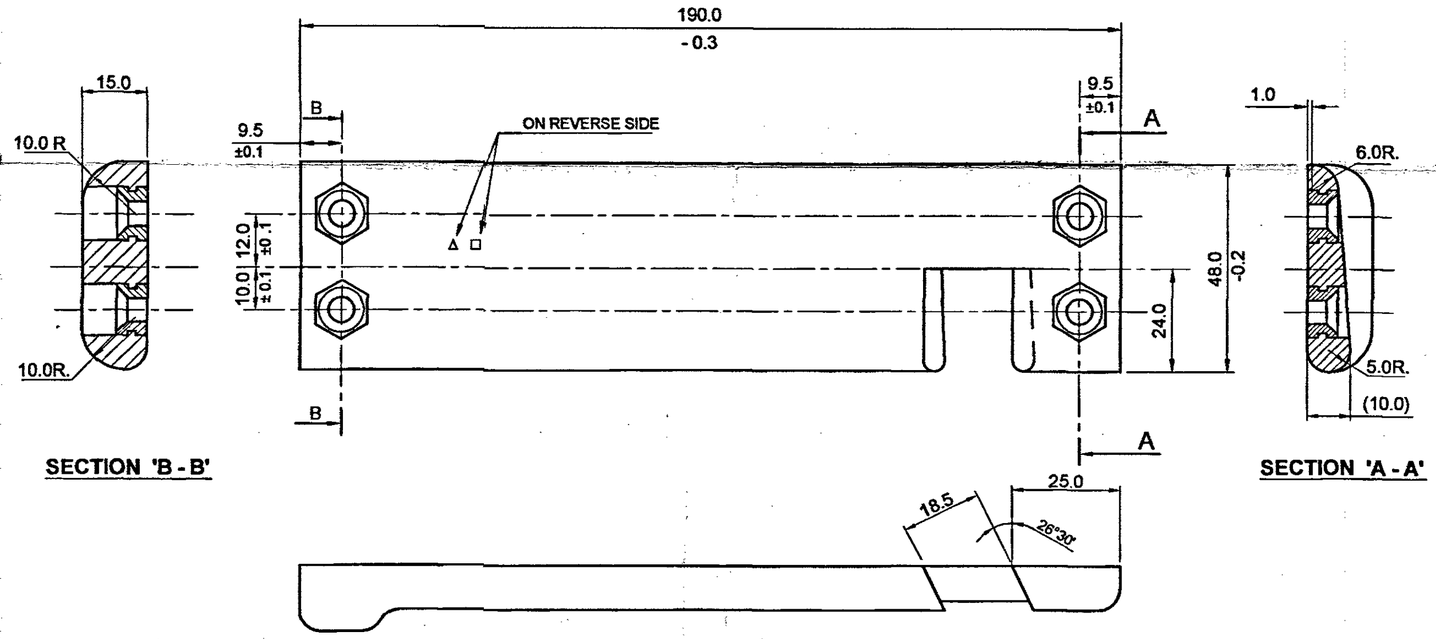
DRN. S Sarkar | CHD. | TRD. | COMP.
SCALE :- 1 : 1 & 2 : 1 | EST. MASS
APPROVED
DT. 22.07.08 I/C;DO. | DT. 22.07.08 JTO FOR CQA(SA)
MATERIAL :- AS STATED
H.T./HARDNESS :- AS STATED
PROTECTIVE FINISH :- AS STATED

AHSP. CQA(SA),ICHAPUR
ASSY. 1005-560619 Sht.1
DGNR'S. REF. ARDE SK 3145 DET NO. 122
PART No.
DRG. No. CQA(SA)SK-739
D.S.CAT. No. 1005-560550

D.S.CAT No. 1005-560559

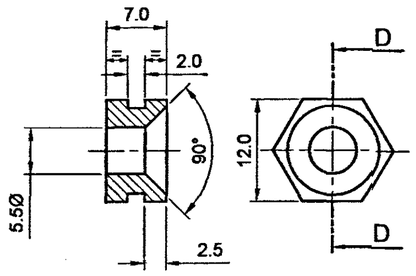
DRAWING CONVENTIONS CONFORM TO JSG : 0104
DIMNS ARE IN mm. | GEN. TOL. 'MEDIUM' IS : 2102





SECTION 'B - B'

SECTION 'A - A'



SECTION 'D - D'

SCALE:- 2:1

NO. OFF:- 4

MATERIAL:- BS : 970 Pt. 1. 1993 : 080 M 40 (En - 8)

PROTECTIVE FINISH :-

PHOSPHATED TO SPECN. JSS - 0465 - 01 - 1994
CLASS - II (ACCELERATED), OIL FINISH.

INSERT

MATL :- PHENOLIC RESIN TO COLOUR DARK BLUE GREY TO SPECN.IS : 5 : 2007 CODE No.695.

COATING :- VAPOCURE COATING IN DARK BLUE GREY TO SPECN. IS : 5 : 2007 No.695. OR MRF SHADE BLACK - 600 WITH MATT FINISH.

COLOUR:- DARK BLUE GREY COLOUR CODE 695 TO SPECIFICATION IS : 5 : 2007.

TEST :-

1. IT SHOULD NOT SHOW ANY SIGNS OF CRACKING / DEFORMATION WHEN SUBJECTED TO DROP TEST AS FOLLOWS. DROP THE WEAPON FROM A HEIGHT OF 1m. ON A HARD WOOD SURFACE THREE TIMES ON LEFT SIDE AND THREE TIMES ON RIGHT SIDE AND INSPECT FOR ANY DAMAGE / CRACK TO THE COMPONENT AFTER EACH DROP.

2. IT SHOULD NOT SHOW ANY SIGNS OF CRACKING / DEFORMATION AND DAMAGE WHEN SUBJECTED TO POINT LOAD OF 90 kgs. APPLIED GRADUALLY ON LEFT / RIGHT SIDE OF COMPONENT AFTER KEEPING IN HOT CHAMBER AT +60°C FOR 12 HOURS AND IN COLD CHAMBER AT - 50°C FOR 12 HOURS.

WEIGHT OF THE COMPONENT —— 75 gms. APPROX.

MARKING NOTE :-

TO BE MARKED ON COMPONENT IN 2 mm. LETTER SIZE :-

Δ MANUFACTURER'S CODE (ON MOULDING).

□ Yr. OF Mfg.

CERTIFIED COPY OF THE STORE DRG/GAUGE DRG/Sch/ SPECN/NOTE SHT.
DATE: 29.07.13 CDO

DATE	AUTHY.	BRIEF RECORD	ZONE	I/C;DO.	G.O.
27-11-10	26550-SA	IN ASSY. 1005-560619 SHT.1 WAS ARDE SK3145 SHT.1.			JTO(S)
15-06-09	26453-SA	MATERIAL & PROTECTIVE FINISH AMENDED		CD	JTO
25-2-09	26446-SA	D.S. CAT. No. ADDED.		CD	JTO
22-7-08	26427-SA	DRG. PROV. SEALED.		CD	JTO

SEALED :- PROV. SEALED. 26427-SA, DT. 22-7-08. SIGN.

NOMENCLATURE :- GM 5.56 mm IAI
GUARD HAND RIGHT (MODIFIED)

DRN. Sarkar | CHD. SKRal | TRD. | COMP.
SCALE :- 1 : 1 & 2 : 1 | EST. MASS
APPROVED
DT. 22.07.08 I/C,DO. | DT. 22.07.08 JTO FOR CQA(SA)

MATERIAL :- AS STATED
H.T./HARDNESS :- AS STATED
PROTECTIVE FINISH :- AS STATED

AHSP. CQA(SA),ICHAPUR
ASSY. 1005-560619. SHT.1
DGNR'S. REF. ARDE SK 3145 DET NO. 123
PART No.
DRG. No. CQA(SA)SK-740
D.S.CAT. No. 1005-560559