GV140-0614-0562-R2 05-08-2019

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DO NOT SCALE THE DRAWING. ASK IF IN DOUBT. UNLESS OTHERWISE SHOWN, ALL DIMENSIONS ARE IN MILLIMETERS.
REMOVE SHARP EDGES AND BURRS. CHAMFER 1x45°

Drawing Sheet as per IS:10711(ISO:5457)

CC RELEASE

CHD.	Sajikumar NR, Draughting In-Charge	
APPD.	GOPI P U, Section Head (CCMS-LS) CCD/QMPG/MVIT	05-08-2019

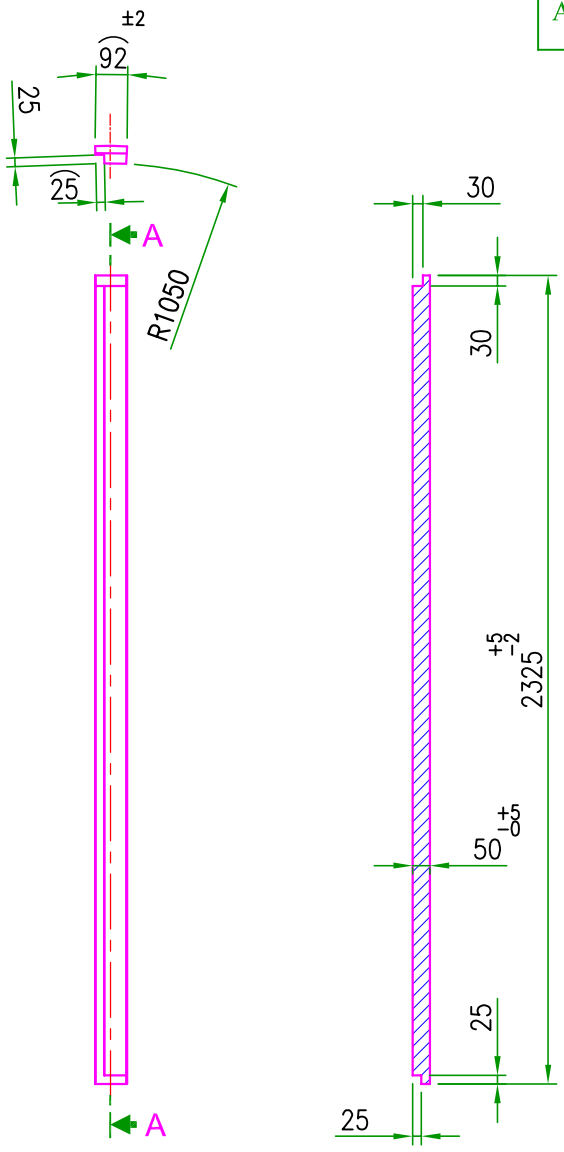
MACHINING DEVIATION TO IS:2102 (ISO:2768-m) UNLESS SPECIFIED OTHERWISE

LENGTH OR DIA	0–6	6–30	30–120	120–315	315–1000	1000–2000	2000–4000	4000 ABOVE
ABOVE / Upto & Incl.	0 / 6	6 / 30	30 / 120	120 / 315	315 / 1000	1000 / 2000	2000 / 4000	4000 ABOVE
±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2.0	±3.0	

LENGTH IN mm OF SHORTER SIDE OF ANGLE	0–6	6–30	30–120	120–400	400 ABOVE
	±1°	±0°30'	±0°20'	±0°10'	±0°5'

ABOVE	0	6	30	120	315	1000	2000	4000	25	8	25	8	1.6	8	0.025	1.6	0	0.025
Upto & Incl.	6	30	120	315	1000	2000	4000		~		▽		▽▽		▽▽▽		▽▽▽▽	

MACHINING FINISH IN MICRONS —>



NOTE :

THE PANEL SHALL BE MOULDED WITH 0.4mm THICK CERAMIC TISSUE PAPER

ITEM No.	DESCRIPTION	MATERIAL	QTY.	WT.	REMARKS

MATERIAL	TITLE	TOTAL QTY.	WT.Kg
PHENOLIC FOAM	PHENOLIC PANEL - TYPE VII(TOP)	8	
	L40 / GSLV		

ORIGINATED BY	LMID			
DGN.	LMID	NANDLAL		31.07.19
DRN.	CCD	AKASH		28.11.18
CHD.	CCD	SAJIKUMAR		31.07.19
CHD.	LMID	NANDLAL		31.07.19
CHD.	QCD	PARAMESWARAN		02.08.19
CHD.	SEIG			
APPD.	LMID	SARKAR		02.08.19
18-803	DIVN.	NAME	SIGN.	DATE

GOVERNMENT OF INDIA
INDIAN SPACE RESEARCH ORGANISATION
VIKRAM SARABHAI SPACE CENTRE
THIRUVANANTHAPURAM

MVIT / LMIG & QMPG
CCD CCMS-LS

DRG.No. GV140-0614 0562 REV.No. 2
SCALE 1:20 SHEET 1 OF 1 A4
CAD FILE NAME : GV140-0614-0562-R2

REV.No.	ZONE	REVISION DESCRIPTION	CC SIGN	DATE	EFFECTIVITY
2		REF. CP-ICF-18-264 NOTE UPDATED AND SIDE VIEW CHANGED TO SECTION VIEW.	CCWG-ICF-18054	05.8.19	