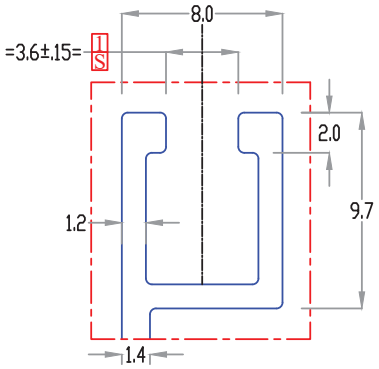
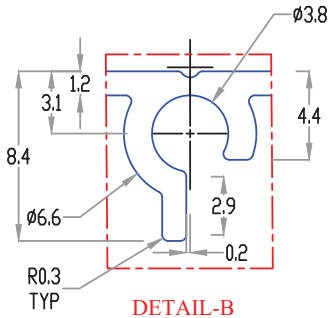
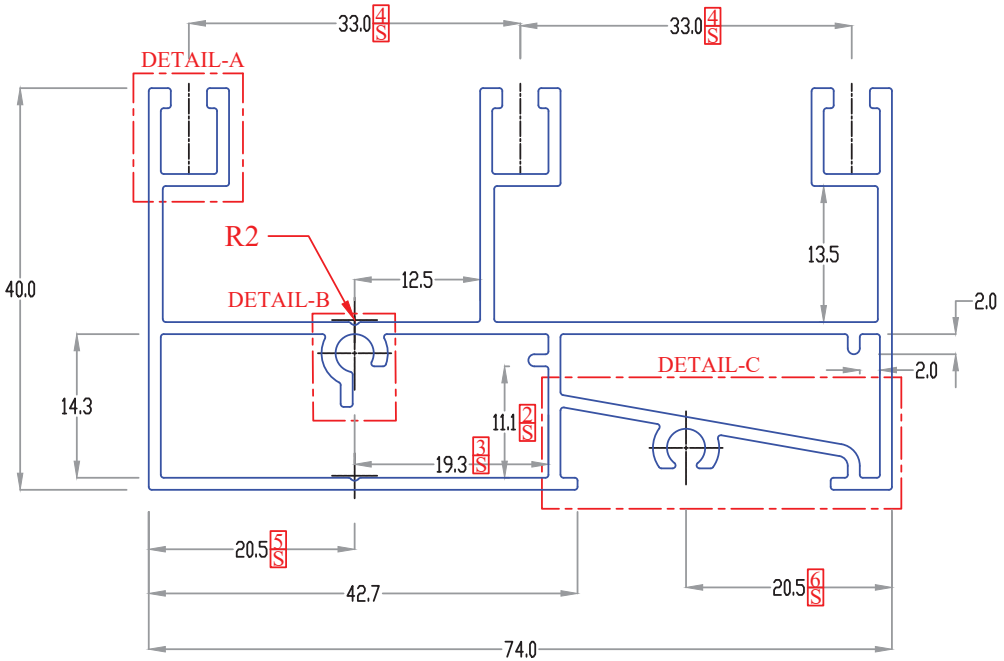


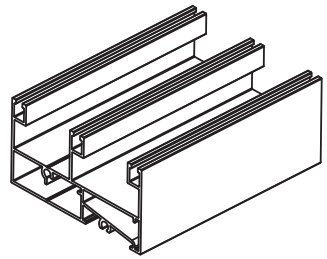
DETAIL-A
SCALE 4 : 1



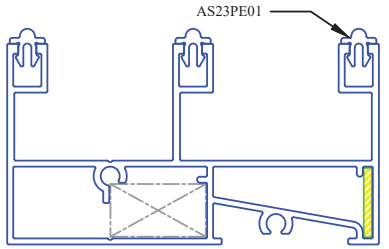
DETAIL-B
SCALE 4 : 1



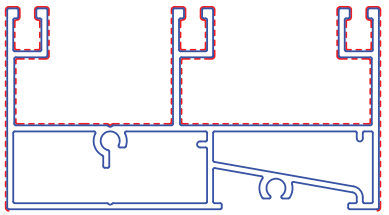
SCALE 2 : 1



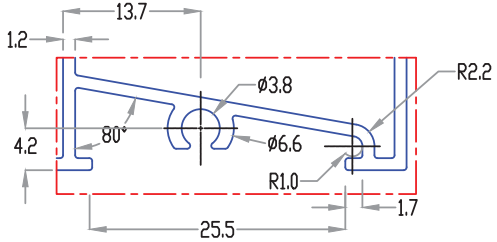
Isometric View



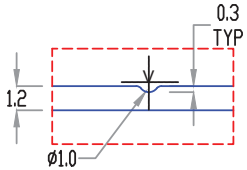
ASSEMBLY
DETAILS



Powder Coated Area



DETAIL-C
SCALE 2 : 1



V-GROOVE
SCALE 4 : 1

Surface Area (mm²)	Weight (Kg/m)	Total Area (m²)	Powder Coated Area (m²)
428.7819	1.158	0.451	0.345

MATERIAL	ALUMINIUM 6063 T6
DENSITY	2700 kg/m3
UNSPECIFIED CORNER RAD.	0.3mm
STRAIGHTNESS	As per EN12020 : (±3mm, 5m<L<6m)
ANGULARITY	± 1° (EN12020)
FLATNESS TOL.	±0.8mm
TWIST TOL.	1.0mm/m (EN12020)
SIGNIFICANT CHARACTERISTICS	6
SURFACE FINISH:	POWDER COATING (60 to 80µm Thk.)
FINISH AREA:	0.364(m²)

V - GROOVE
REF - REFERENCE DIMENSION
TYP - TYPICAL DIMENSION

Notes:-

FOR CONSULTATION ONLY

A. Extrusion :
a. Part must be clean and free from tool marks.
b. No Waviness, Pitting, Bending acceptable on part.
c. Parts must be free from internal cracks.
B. Part must be free from powder coating defect like Pitting, Blow holes, inclusion etc.
C. Part must be same as engineering approved sample.

REV.	Date.	Prepared by:	Approved By:	Description
R2	08/01/2024	RITESH SRIVASTAVA	VIVEK GUPTA	FASTENER GROOVE DISTANCE CHANGED

SCALE 1:1

Description:-
3T TOP/BTM FRAME
(PR 74X40_TOP_BT_3T MF AL AS23PF31)

All dimension are in mm.

Unspecified general tol: EN 12020-2

From 0 mm to 10 mm	: ± 0.15mm	From 45 mm to 60 mm	: ± 0.40
From 10 mm to 15 mm	: ± 0.20mm	From 60 mm to 90 mm	: ± 0.45
From 15 mm to 30 mm	: ± 0.25mm	From 90 mm to 120 mm	: ± 0.60
From 30 mm to 45 mm	: ± 0.30mm	From 120 mm to 150 mm	: ± 0.80

Format A3

Drawing No :- AS23PF31

DATE 27-11-2023

FENESTA BUILDING SYSTEMS

Sheet. 1of 1

Prepared by:	Checked by:	1stApprover:	2nd Approver:	Rev.
RITESH SRIVASTAVA	VIVEK GUPTA	Y.P SINGH	--	R2