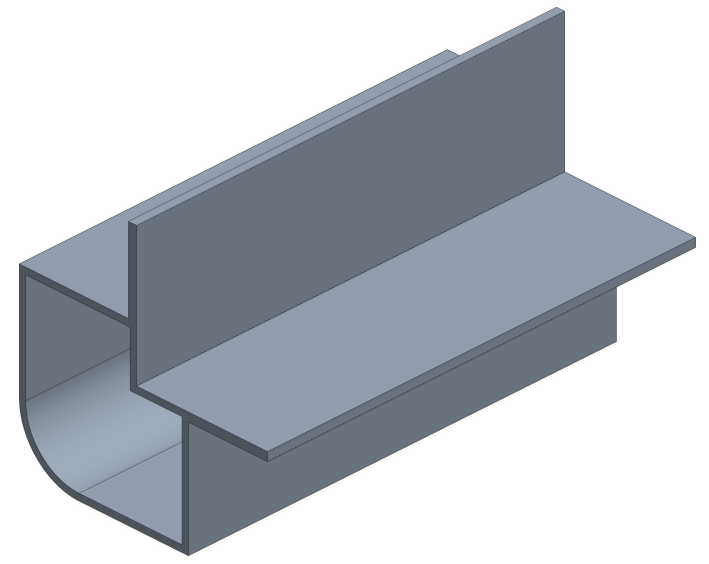
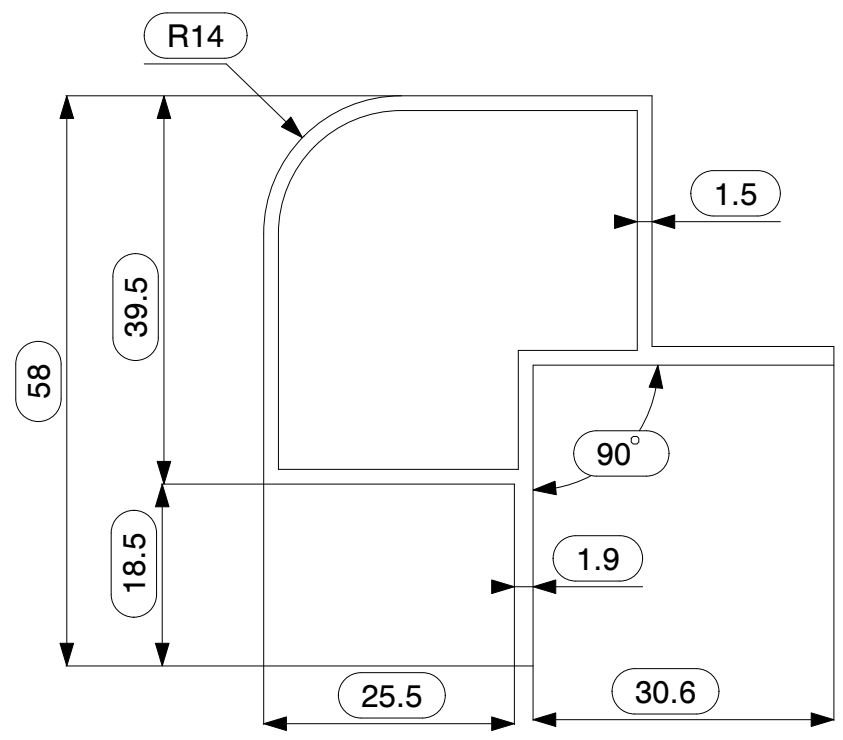



NOTE		
SL. NO.	NOTE	DESCRIPTION
1	<input type="checkbox"/>	INDICATES INSPECTION DIMENSION

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVE



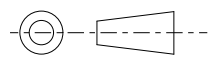
TOLERANCE #		APPROVALS		DATE
0.5 ~ < 10	±0.30	DRAWN	VISWA	23-09-2023
10 ~ < 25	±0.50	CHECKED	KALEEL	23-09-2023
25 ~ < 50	±0.70	APPROVED		
50 ~ < 100	±1.00	MATERIAL: EN AW 6063 - T6		
100 ~ < 150	±1.20	FINISH : MILL (Unless specified) Based on customer request on finish, below is applicable FOR ANODIZED : 5-10 MICRONS FOR POWDER COATED : 60-100 MICRONS		
THE MAXIMUM ALLOWABLE DEVIATION FOR ANY ANGLE IS ± 2°		PERIMETER: Ext : 225.99 mm Int : 140.63 mm		
TWIST ALONG THE LENGTH = 3 mm/M		AREA: 289.77 mm ²		
STRAIGHTNESS = 5 mm/M		CUT LENGTH: 6000 (±10) mm		
FLATNESS : 0.008 X WIDTH		WEIGHT RANGE : 0.770 - 0.800 Kg/m		
SCALE : 1:1		ALL DIMENSIONS ARE IN mm (MILLIMETERS) UNTILL UNLESS SPECIFIED		
CORNER & FILLET RADII : < 5 - ±0.5mm > 5 - ± 10%				



VIVANT SOLUTIONS
VIVANT SOLUTIONS PRIVATE LIMITED,
PLOT NO: 329, SIDCO THIRUMULLAIVOYAL,
CHENNAI, TAMILNADU, INDIA

TITLE : NON THERMAL BREAK CORNER PROFILE FOR 40-23 SYSTEM

PART CODE : NTBLC-4023

THIRD ANGLE PROJECTION	SIZE : A4
	RIBS : -
# REFERENCE STANDARDS - BSEN-755-9-2008	
REV : 0	

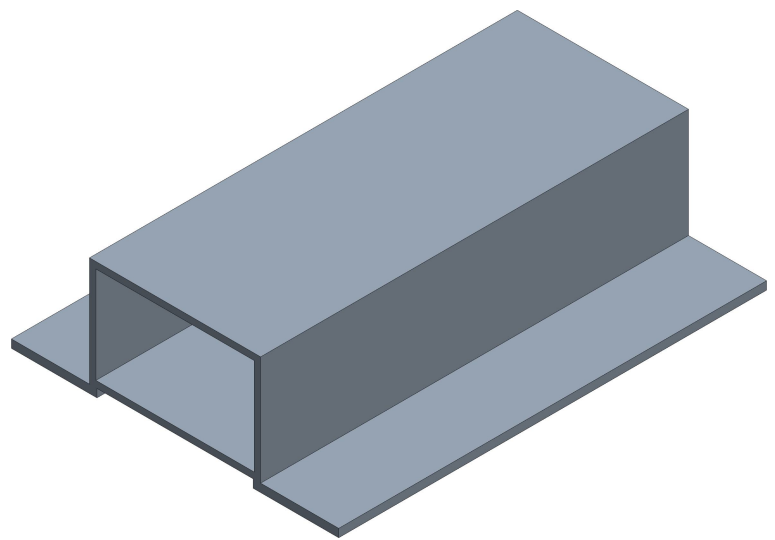
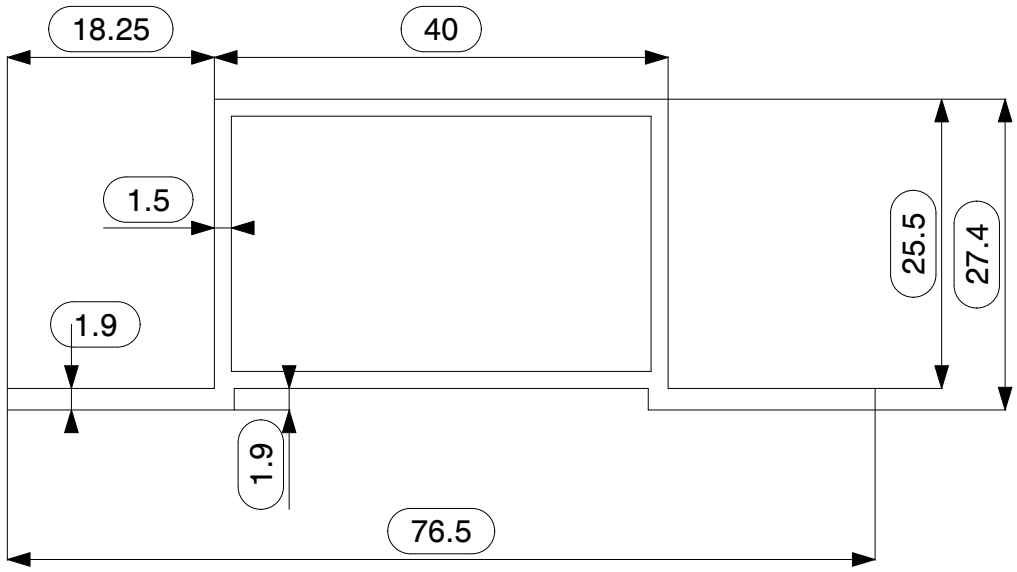
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NOTE		
SL. NO.	NOTE	DESCRIPTION
1	<input type="checkbox"/>	INDICATES INSPECTION DIMENSION

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVE



TOLERANCE #		APPROVALS		DATE
0.5 ~ < 10	±0.30	DRAWN	VISWA	28-01-2026
10 ~ < 25	±0.50	CHECKED	KALEEL	29-01-2026
25 ~ < 50	±0.70	APPROVED		
50 ~ < 100	±1.00	MATERIAL: EN AW 6063 - T6		
100 ~ < 150	±1.20	FINISH : MILL (Unless specified) Based on customer request on finish, below is applicable FOR ANODIZED : 5-10 MICRONS FOR POWDER COATED : 60-100 MICRONS		
THE MAXIMUM ALLOWABLE DEVIATION FOR ANY ANGLE IS ± 2°		PERIMETER: Ext : 211.60 mm Int : 119.00 mm		
TWIST ALONG THE LENGTH = 3 mm/M		AREA: 263.50 mm²		
STRAIGHTNESS = 5 mm/M		CUT LENGTH: 6000 (±10) mm		
FLATNESS : 0.008 X WIDTH		WEIGHT RANGE : 0.691 - 0.721 Kg/m		
SCALE : 1:1		ALL DIMENSIONS ARE IN mm (MILLIMETERS) UNTILL UNLESS SPECIFIED		
CORNER & FILLET RADII : < 5 - ±0.5mm > 5 - ± 10%				

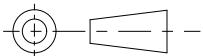


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VIVANT SOLUTIONS PRIVATE LIMITED,
PLOT NO: 329, SIDCO THIRUMULLAIVOYAL,
CHENNAI, TAMILNADU, INDIA

TITLE : NON THERMAL BREAK OMEGA PROFILE FOR 40-23 SYSTEM

PART CODE : NTBALO-4023

THIRD ANGLE PROJECTION	SIZE : A4
	RIBS :-
# REFERENCE STANDARDS - BSEN-755-9-2008	
REV : 0	

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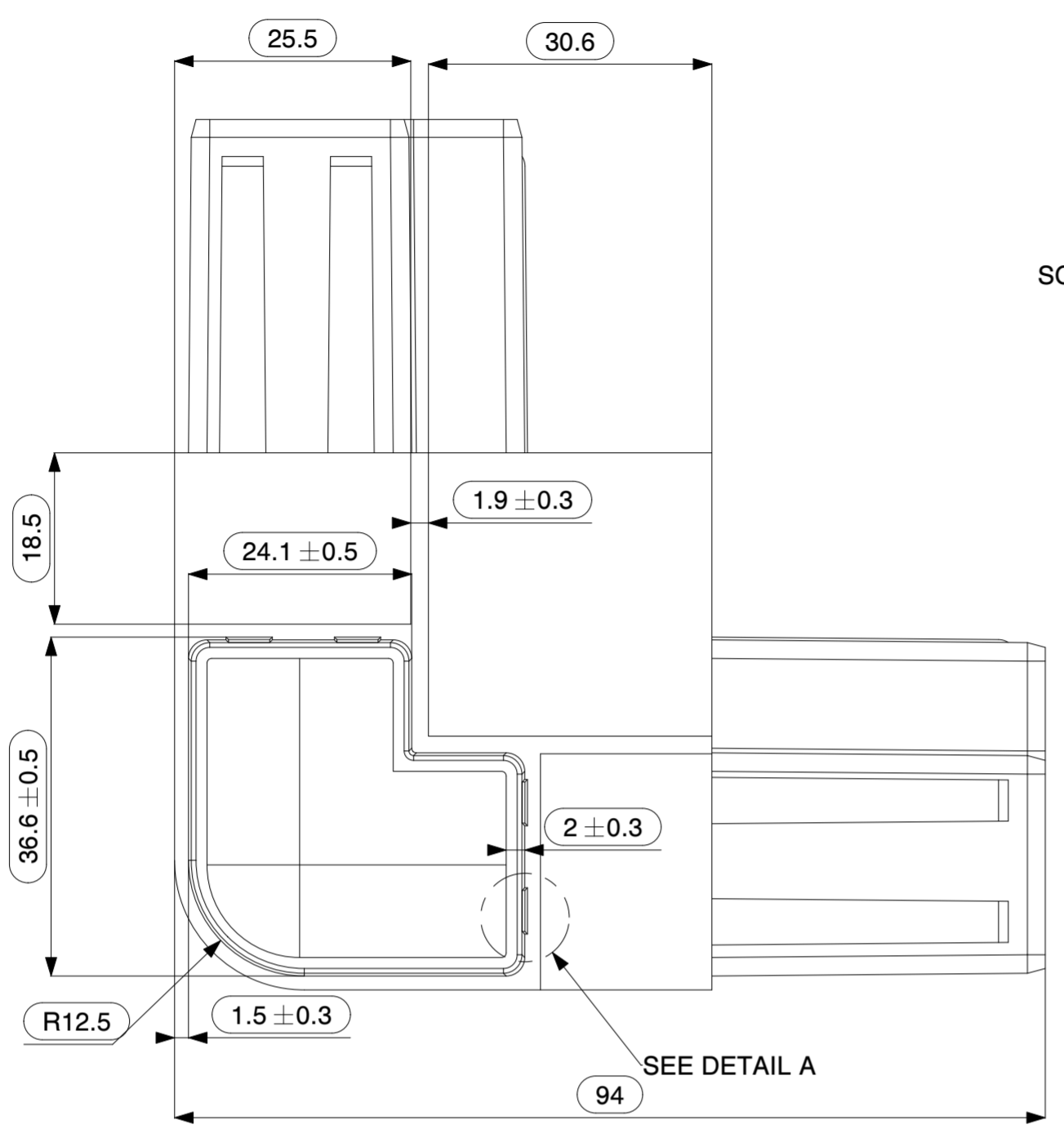
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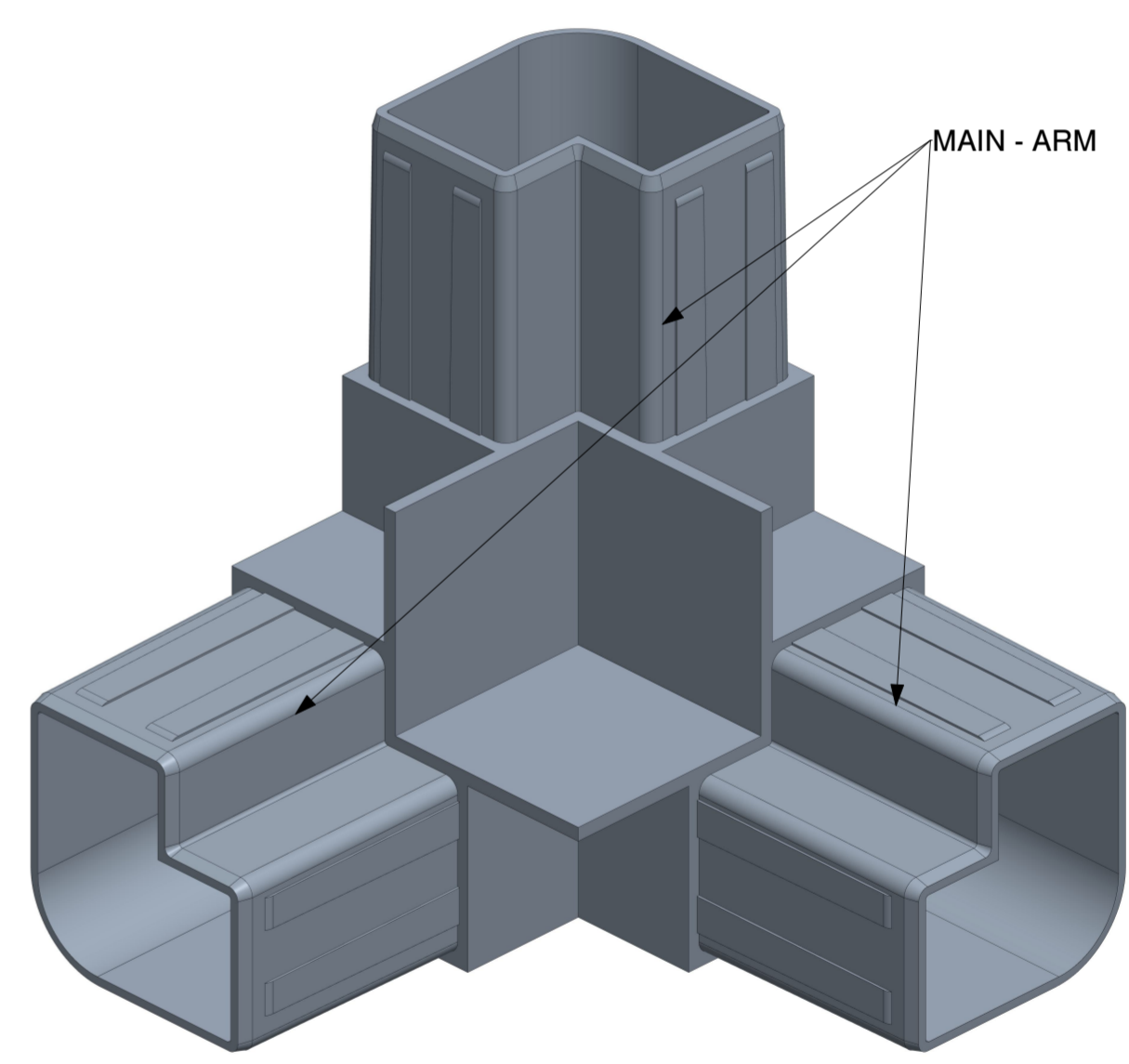
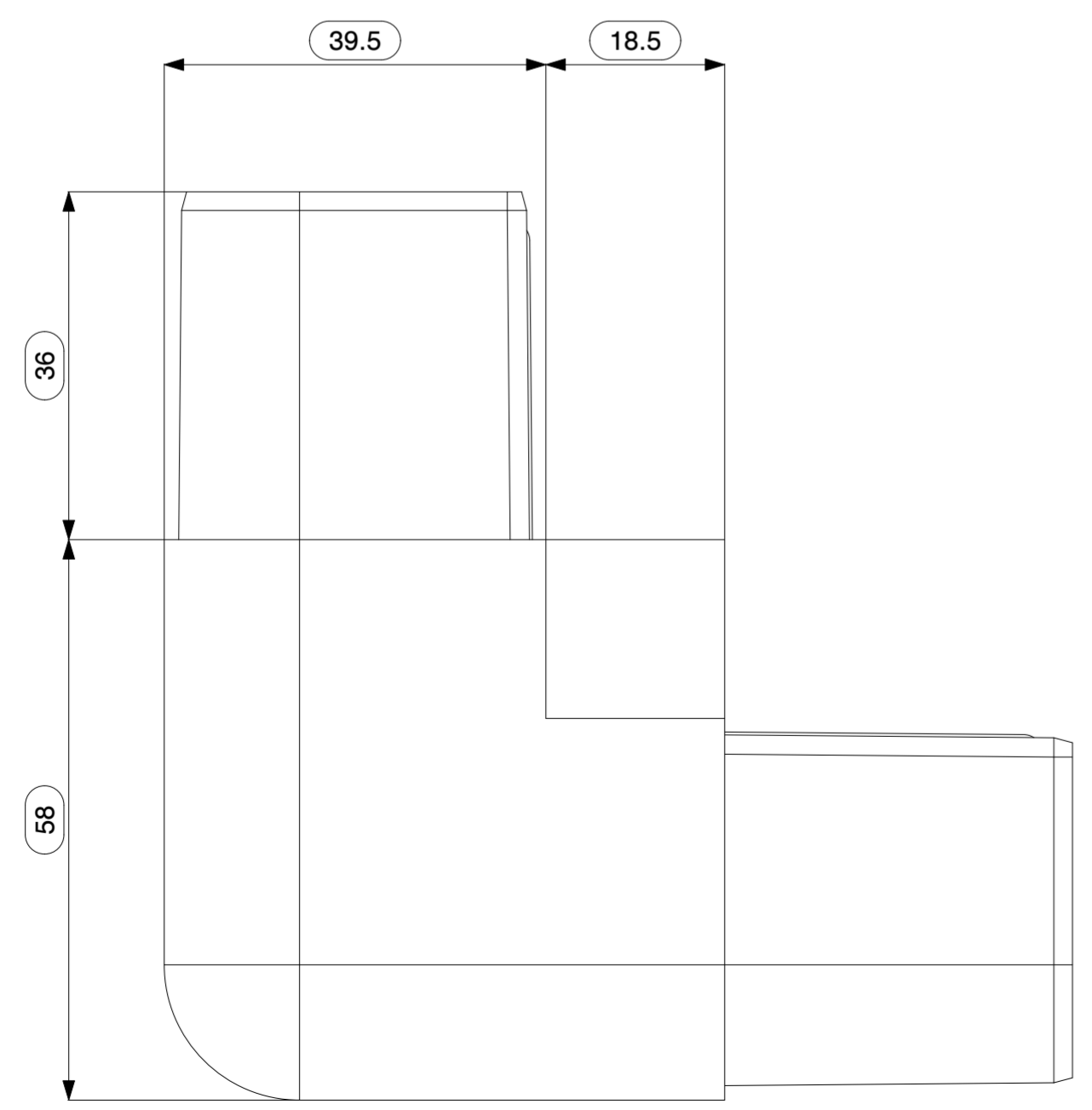
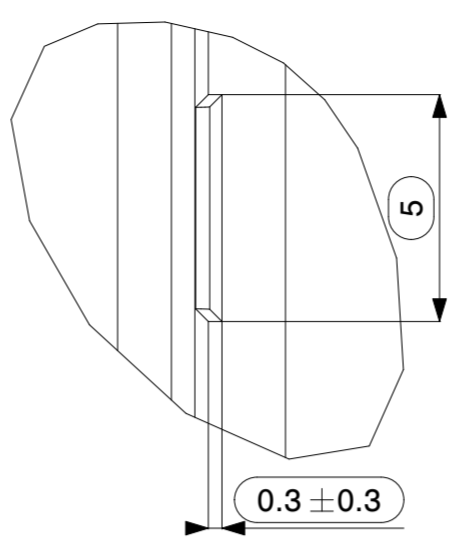
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NOTE		
SL. NO.	NOTE	DESCRIPTION
1	□	INDICATES INSPECTION DIMENSION


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVE



DETAIL A
SCALE 6.000



TOLERANCE #		APPROVALS		DATE
0.5 - < 11	± 0.30	DRAWN	SURYA	25-10-2023
11 - < 51	± 0.50	CHECKED	KALIL	20-01-2026
51 - < 80	± 0.70	APPROVED		
80 - < 120	± 1.00	MATERIAL: PA6 GF 30%		
> 120	± 1.20	WEIGHT RANGE : 86 - 106 grams		
-	-	COLOUR : BLACK		
-	-	THIRD ANGLE PROJECTION		
-	-			
-	-			
WARPAGE = ± 5 mm				
THE MAXIMUM ALLOWABLE DEVIATION FOR ANY ANGLE IS ± 2°		ALL DIMENSIONS ARE IN mm (MILLIMETERS)		


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 VIVANT SOLUTIONS PRIVATE LIMITED,
 PLOT NO: 329, SIDCO THIRUMULLAIVOYAL,
 CHENNAI, TAMILNADU, INDIA

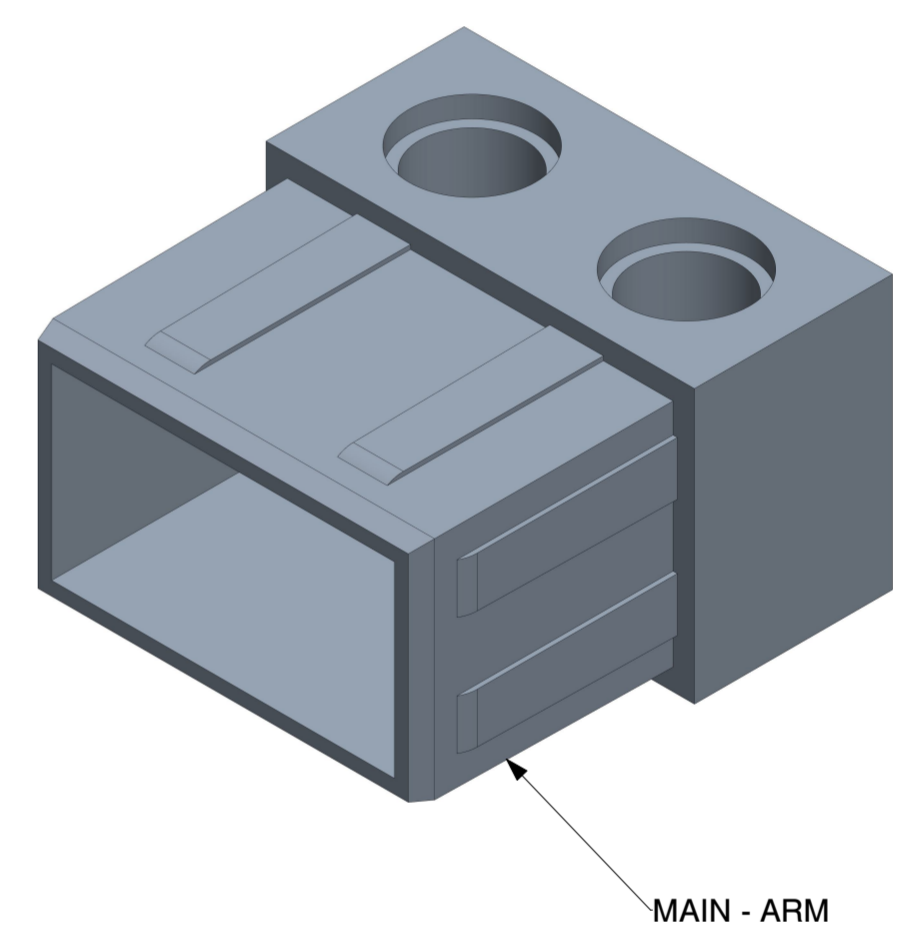
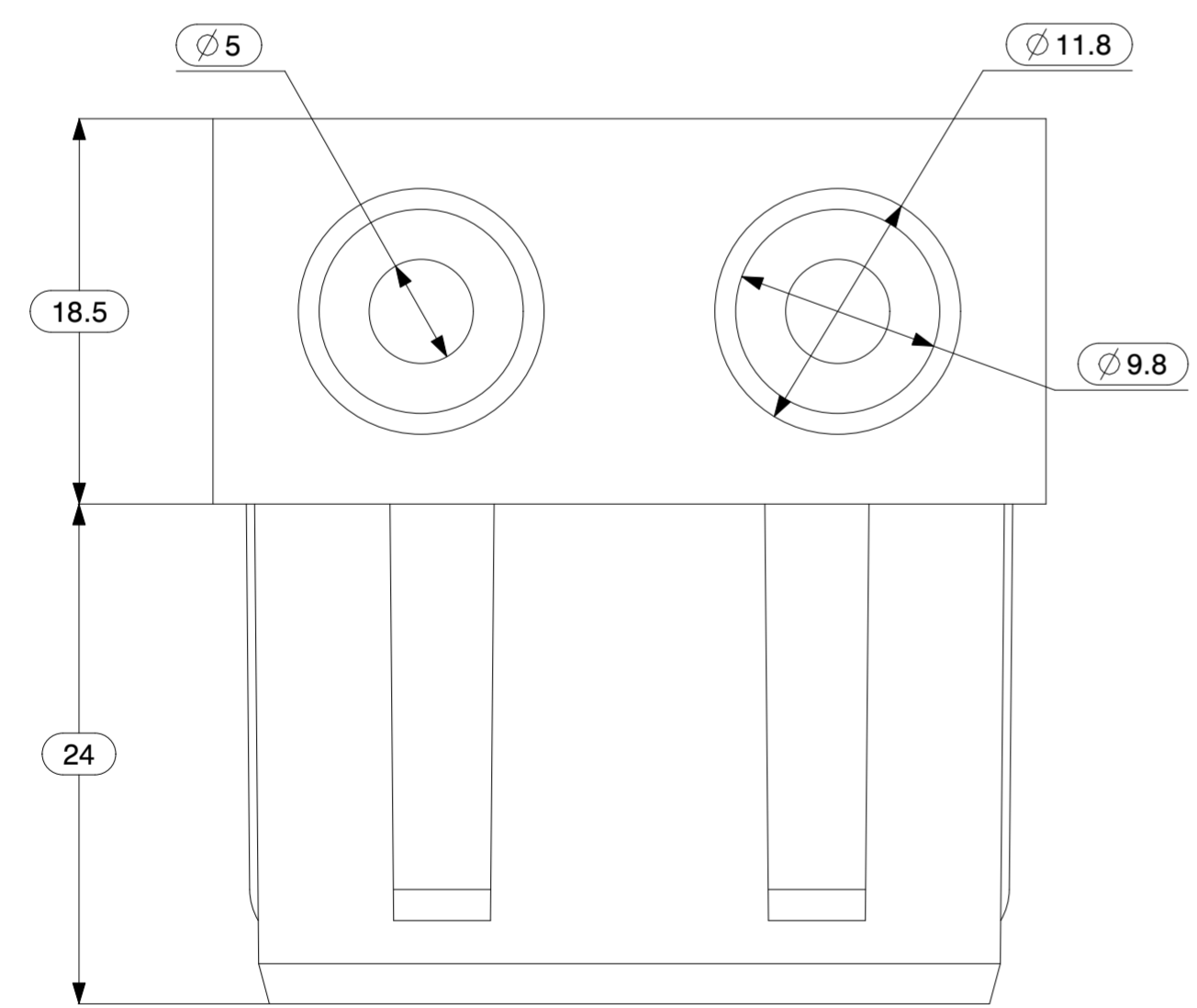
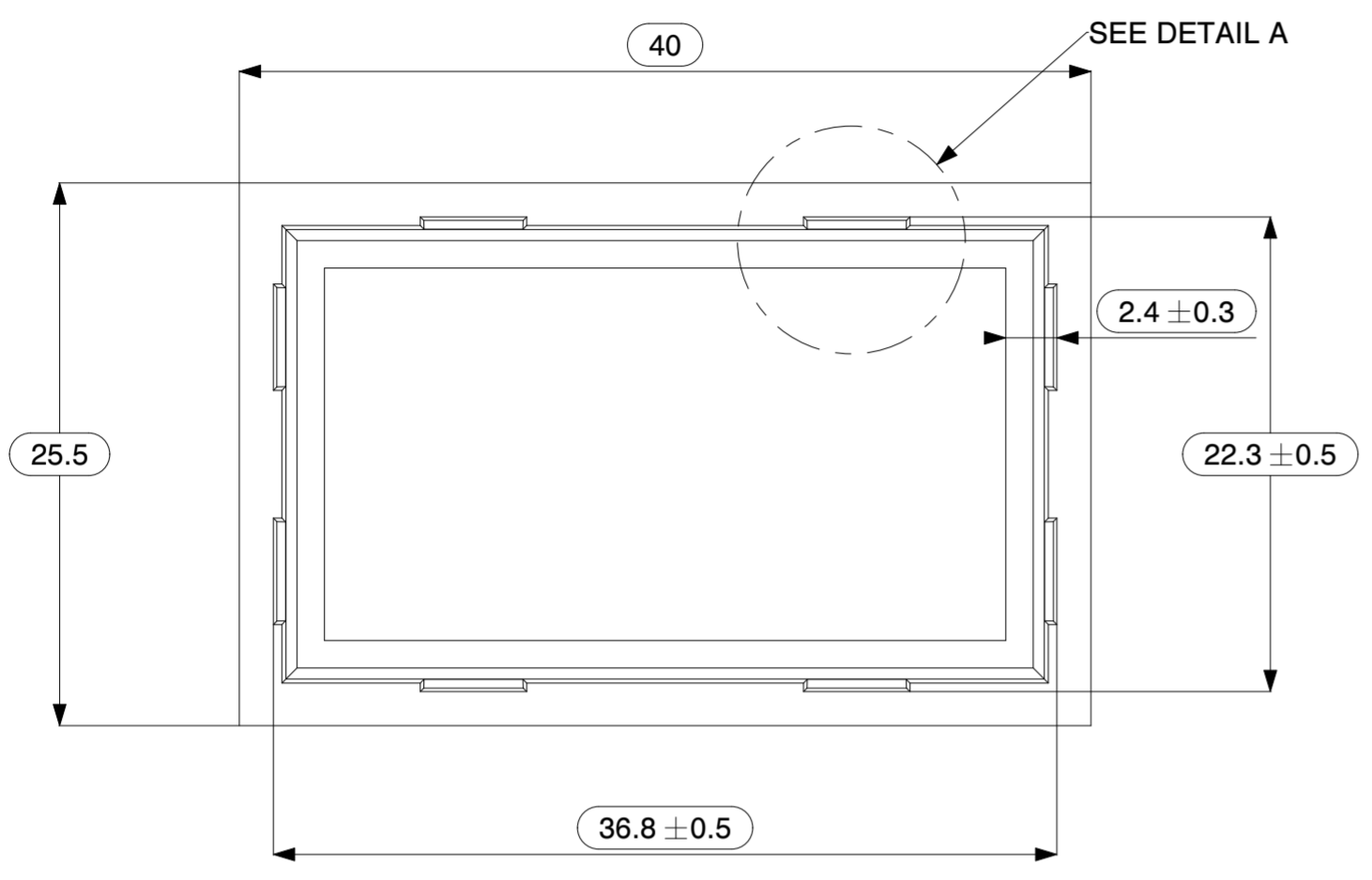
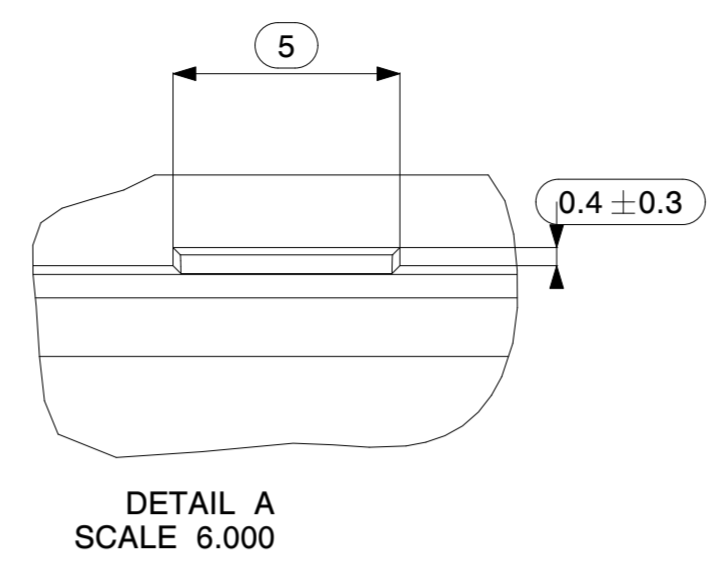
TITLE: 3 - WAY NON THERMAL BREAK NYLON CORNER FOR 40-23 SYSTEM
 PART NO: NTBNYC-40-23
 FINISH : SHOT BLASTING

SIZE : A2 SCALE : 1.2:1, 1.5:1, 6:1 REV : 0

REFERENCE STANDARDS : ISO 286 - IT 11

NOTE		
SL. NO.	NOTE	DESCRIPTION
1	□	INDICATES INSPECTION DIMENSION

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVE



TOLERANCE #		APPROVALS		DATE
0.5 - < 11	± 0.30	DRAWN	SURYA	25-10-2023
11 - < 51	± 0.50	CHECKED	KALEEL	20-01-2026
51 - < 80	± 0.70	APPROVED		
80 - < 120	± 1.00	MATERIAL: PA6 GF 30%		
> 120	± 1.20	WEIGHT RANGE : 14 - 34 grams		
-	-	COLOUR : BLACK		
-	-	THIRD ANGLE PROJECTION		
-	-			
-	-			
WARPAGE = ± 5 mm				
THE MAXIMUM ALLOWABLE DEVIATION FOR ANY ANGLE IS ± 2°		ALL DIMENSIONS ARE IN mm (MILLIMETERS)		

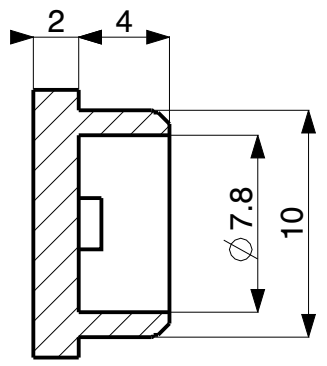
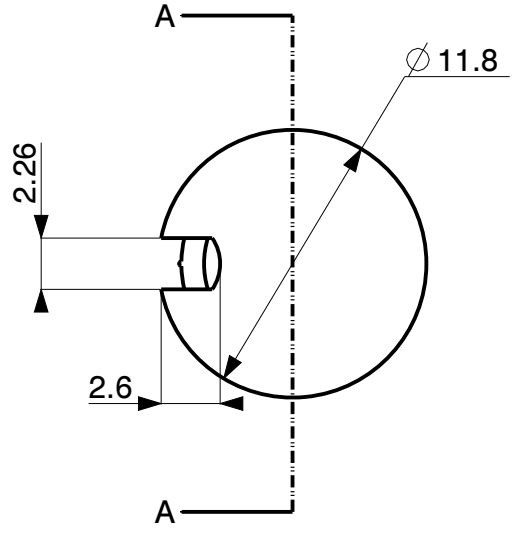
VIVANT SOLUTIONS
 VIVANT SOLUTIONS PRIVATE LIMITED,
 PLOT NO: 329, SIDCO THIRUMULLAIVOYAL,
 CHENNAI, TAMILNADU, INDIA

TITLE: NON THERMAL BREAK NYLON OMEGA JOINT FOR 40-23 SYSTEM
 PART NO: NTBNO-40-23
 FINISH : SHOT BLASTING

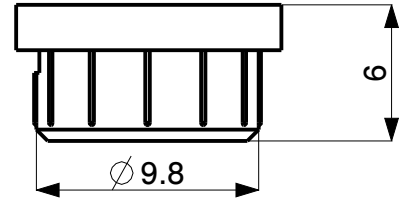
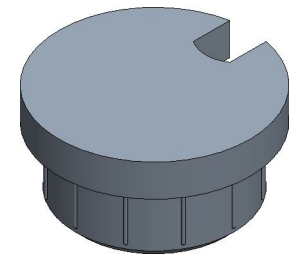
SIZE : A2 SCALE : 2:1, 3:1, 6:1 REV : 0
 # REFERENCE STANDARDS : ISO 286 - IT 11

MANUFACTURING NOTE		
SL. NO.	NOTE	DESCRIPTION
1	□	INDICATES INSPECTION DIMENSION

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVE
1	ADDITION OF RIBS IN INTERNAL DIAMETER	27/02/2019	FOUZAN



SECTION A-A



TOLERANCE #		APPROVALS		DATE
0.5 - < 11	± 0.30	DRAWN	DHANASEKAR	02-04-2026
11 - < 51	± 0.50	CHECKED	VISWA	02-04-2026
51 - < 80	± 0.70	APPROVED	KALEEL	
80 - < 120	± 1.00	MATERIAL: PA6 GF 30%		
> 120	± 1.20	WEIGHT : 0.42 grams		
-	-	COLOUR : BLACK		
-	-	THIRD ANGLE PROJECTION		
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WARPAGE = ± 5 mm				
THE MAXIMUM ALLOWABLE DEVIATION FOR ANY ANGLE IS ± 2°		ALL DIMENSIONS ARE IN mm (MILLIMETERS) UNTILL UNLESS SPECIFIED		

VIVANT SOLUTIONS
 VIVANT SOLUTIONS PRIVATE LIMITED,
 PLOT NO: 329, SIDCO THIRUMULLAIVOYAL,
 CHENNAI, TAMILNADU, INDIA

TITLE : NON THERMAL BREAK OMEGA JOINTER CAP FOR 30-25		
PART CODE : NTB-NYOJC-40-23		
FINISH : SHOT BLASTING		
SIZE : A4	SCALE : 3:1	REV : 1
# REFERENCE STANDARDS - ISO 286 - IT 13		

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