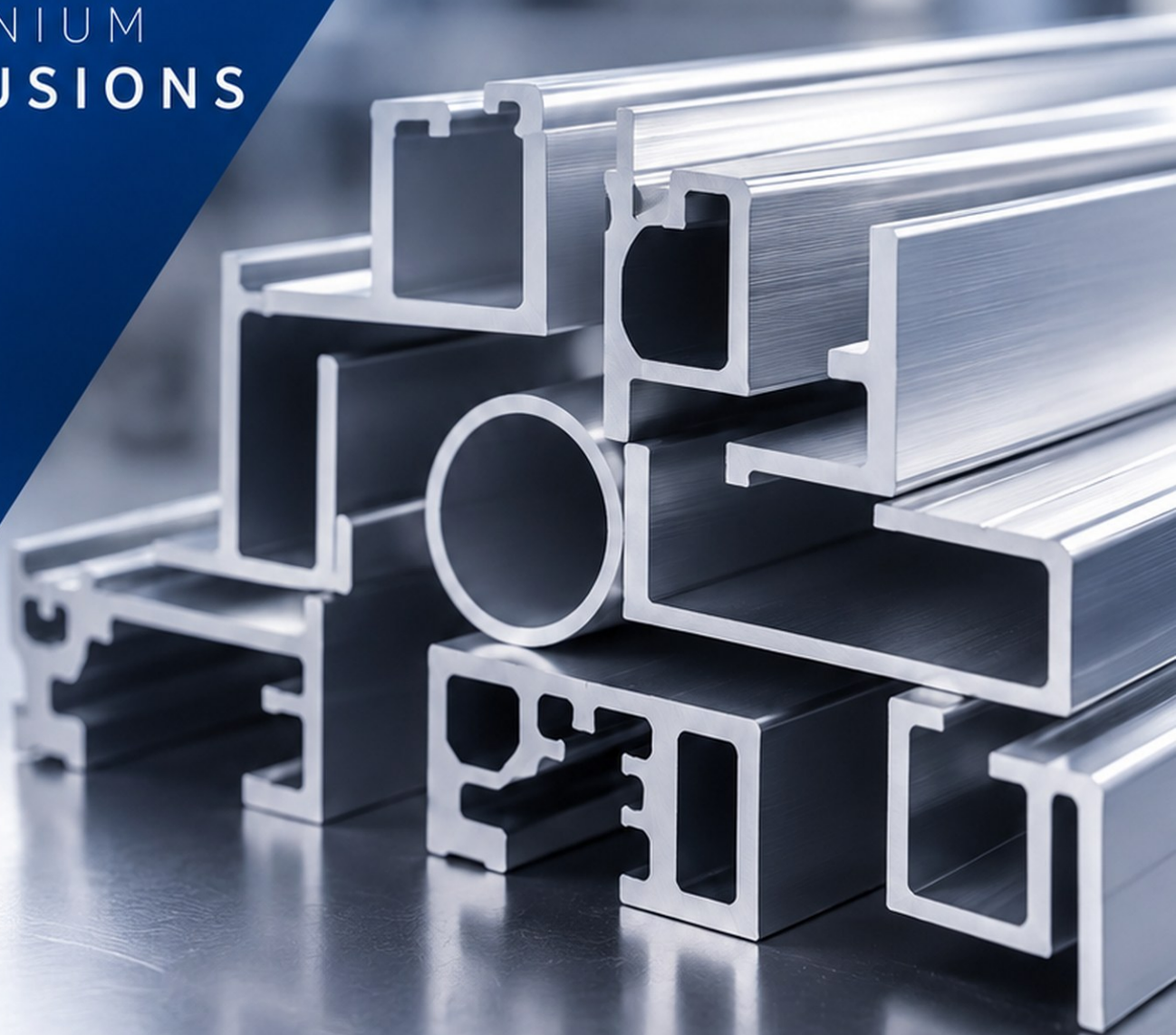




Sunalco

ALUMINIUM
EXTRUSIONS



Automotive · Extrusion sections

Round bar, round tube, square and rectangular tube, motor housings · alloy 6061-T6 / 6063-T6

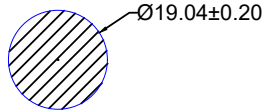
AUTOMOTIVE · EXTRUSION SECTIONS

Round bar Ø19 – Ø110 mm			3 – 10
1008	Ø19.04 mm	0.770 kg/m	3
1001	Ø40 mm	3.500 kg/m	4
1002	Ø45 mm	4.300 kg/m	5
1003	Ø67.7 mm	7.800 kg/m	6
1004	Ø70 mm	10.500 kg/m	7
1005	Ø80 mm	13.800 kg/m	8
1006	Ø90 mm	17.500 kg/m	9
1007	Ø110 mm	25.800 kg/m	10

Round tube Ø29 – Ø45 mm			11 – 14
3004	Ø29 × 13 mm	1.150 kg/m	11
3001	Ø34 × 19.35 mm	1.660 kg/m	12
3002	Ø38 × 25 mm	1.710 kg/m	13
3003	Ø45 × 20 mm	3.450 kg/m	14

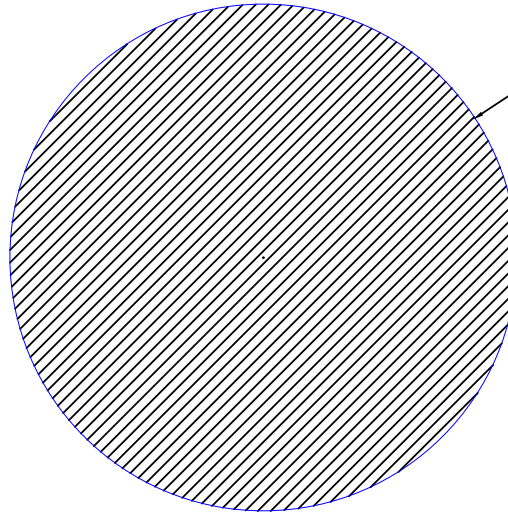
Square & rectangular tube 100×100 (3 – 6 mm wall), 150×100			15 – 21
5001	100 × 100 × 3 mm	3.14 kg/m	15
5002	100 × 100 × 3 mm	3.95 kg/m	16
5005	100 × 100 × 3 mm	4.76 kg/m	17
5006	100 × 100 × 3 mm	4.76 kg/m	18
5004	100 × 100 × 3.5 mm	3.36 kg/m	19
5007	100 × 100 × 6 mm	9.26 kg/m	20
5003	Rectangular 150 × 100 × 3 mm	3.95 kg/m	21

Motor housing two sections			22 – 23
4005	Motor housing	20.833 kg/m	22
4011	Motor housing · die 4011	5.883 kg/m	23



Ø19.04±0.20

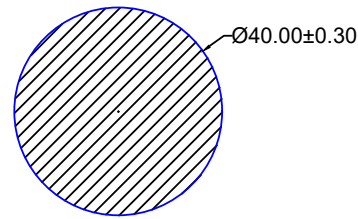
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Ø19.04±0.20

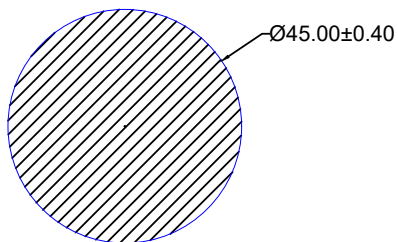
Unspecified Radius - 0.50mm

Alloy & Temper 6061- T6				SR.NO.	Reason	Rev.Dt.	Rev.No.	 Sunalco Alu Product Pvt.Ltd. Gut No. 321, Village Nehroli, Taluka Wada, Dist. Plaghar Maharashtra-421303 Email :- factory@sunalcoaluproduct.com			
Area in sq mm	284.73	Flatness	±1.0mm								
Perimeter in mm	59.8159	Straightness	±1.7mm/mtr					Extrusion Name:-Round bar-Ø19.04mm			
CCD in mm		Twist	±1.25mm/mtr								
Kg. Per Mtr.	0.770kg	Angularity	±1° degree	6.				Drawn By.	UMANG S.	Date Of Drg.	21-09-2026
Hardness	80BHN			5.				Checked By.	RAVI Y.	Scale	1:1
UTS	260MPa			4.				Approved By.		Die No.	1008
				3.							
				2.							
				1.							



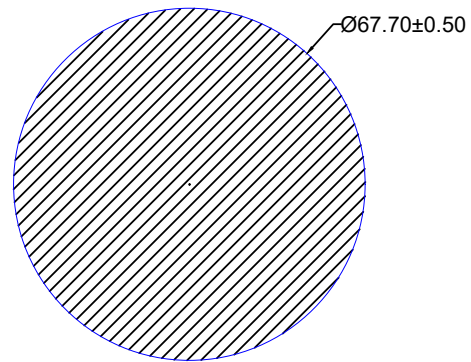
Unspecified Radius - 0.50mm

Alloy & Temper 6061- T6				SR.NO.	Reason	Rev.Dt.	Rev.No.	 Sunalco Alu Product Pvt.Ltd. Gut No. 321, Village Nehroli, Taluka Wada, Dist. Plaghar Maharashtra-421303 Email :- factory@sunalcoaluproduct.com			
Area in sq mm	1256	Flatness	±1.0mm								
Perimeter in mm	125.6637	Straightness	±1.7mm/mtr					Extrusion Name:-Round bar-Ø40mm			
CCD in mm		Twist	±1.25mm/mtr								
Kg. Per Mtr.	3.500kg	Angularity	±1° degree	6.				Drawn By.	UMANG S.	Date Of Drg.	21-09-2026
Hardness	80BHN			5.				Checked By.	RAVI Y.	Scale	1:1
UTS	260MPa			4.				Approved By.		Die No.	1001
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				2.							
				1.							



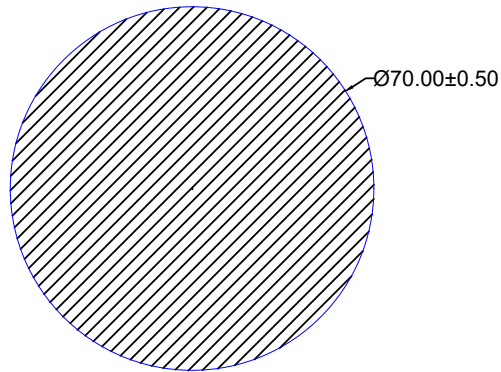
Unspecified Radius - 0.50mm

Alloy & Temper 6061- T6				SR.NO.	Reason	Rev.Dt.	Rev.No.	 Sunalco Alu Product Pvt.Ltd. Gut No. 321, Village Nehroli, Taluka Wada, Dist. Plaghar Maharashtra-421303 Email :- factory@sunalcoaluproduct.com			
Area in sq mm	1590.43	Flatness	±1.0mm								
Perimeter in mm	141.3717	Straightness	±1.7mm/mtr					Extrusion Name:-Round bar-Ø45mm			
CCD in mm		Twist	±1.25mm/mtr								
Kg. Per Mtr.	4.300kg	Angularity	±1° degree	6.				Drawn By.	UMANG S.	Date Of Drg.	21-09-2026
Hardness	80BHN			5.				Checked By.	RAVI Y.	Scale	1:1
UTS	260MPa			4.				Approved By.		Die No.	1002
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				2.							
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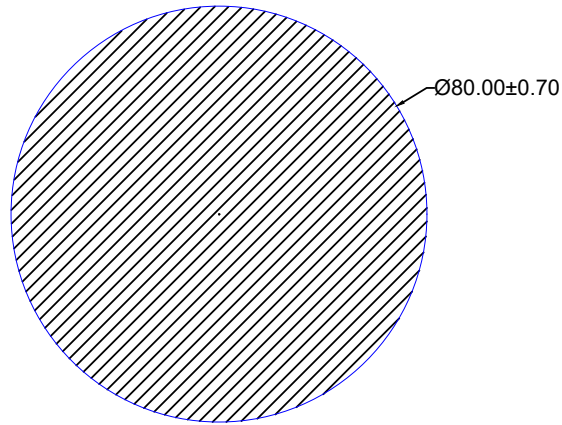
Unspecified Radius - 0.50mm

Alloy & Temper 6061- T6				SR.NO.	Reason	Rev.Dt.	Rev.No.	 Sunalco Alu Product Pvt.Ltd. Gut No. 321, Village Nehroli, Taluka Wada, Dist. Plaghar Maharashtra-421303 Email :- factory@sunalcoaluproduct.com			
Area in sq mm	3599.71	Flatness	±1.0mm								
Perimeter in mm	212.6858	Straightness	±1.7mm/mtr					Extrusion Name:-Round bar-Ø67.7mm			
CCD in mm		Twist	±1.25mm/mtr								
Kg. Per Mtr.	7.800kg	Angularity	±1° degree	6.				Drawn By.	UMANG S.	Date Of Drg.	21-09-2026
Hardness	80BHN			5.				Checked By.	RAVI Y.	Scale	1:1
UTS	260MPa			4.				Approved By.		Die No.	1003
				3.							
				2.							
				1.							



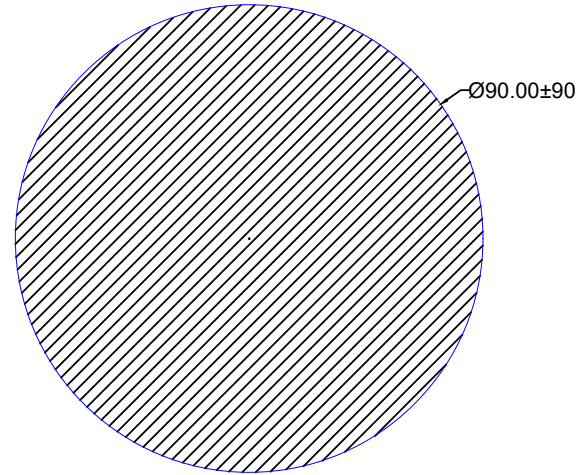
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Alloy & Temper 6061- T6				SR.NO.	Reason	Rev.Dt.	Rev.No.	 Sunalco Alu Product Pvt.Ltd. Gut No. 321, Village Nehroli, Taluka Wada, Dist. Plaghar Maharashtra-421303 Email :- factory@sunalcoaluproduct.com			
Area in sq mm	3848.45	Flatness	±1.0mm								
Perimeter in mm	219.9115	Straightness	±1.7mm/mtr					Extrusion Name:-Round bar-Ø70mm			
CCD in mm		Twist	±1.25mm/mtr								
Kg. Per Mtr.	10.500kg	Angularity	±1° degree	6.				Drawn By.	UMANG S.	Date Of Drg.	21-09-2026
Hardness	80BHN			5.				Checked By.	RAVI Y.	Scale	1:1
UTS	260MPa			4.				Approved By.		Die No.	1004
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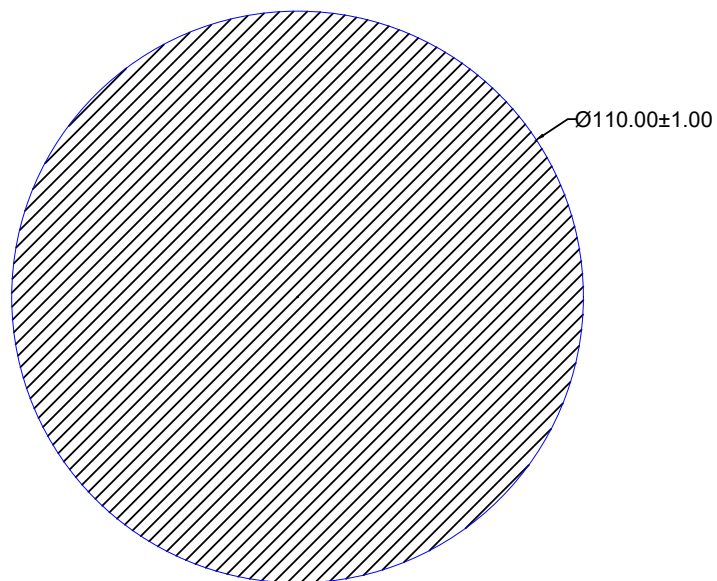
Unspecified Radius - 0.50mm

Alloy & Temper 6061- T6				SR.NO.	Reason	Rev.Dt.	Rev.No.	 Sunalco Alu Product Pvt.Ltd. Gut No. 321, Village Nehroli, Taluka Wada, Dist. Plaghar Maharashtra-421303 Email :- factory@sunalcoaluproduct.com			
Area in sq mm	5026.55	Flatness	±1.0mm								
Perimeter in mm	251.3274	Straightness	±1.7mm/mtr					Extrusion Name:-Round bar-Ø80mm			
CCD in mm		Twist	±1.25mm/mtr								
Kg. Per Mtr.	13.800kg	Angularity	±1° degree	6.				Drawn By.	UMANG S.	Date Of Drg.	21-09-2026
Hardness	80BHN			5.				Checked By.	RAVI Y.	Scale	1:1
UTS	260MPa			4.				Approved By.		Die No.	1005
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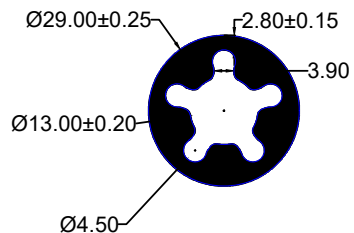
Unspecified Radius - 0.50mm

Alloy & Temper 6061- T6				SR.NO.	Reason	Rev.Dt.	Rev.No.	 Sunalco Alu Product Pvt.Ltd. Gut No. 321, Village Nehroli, Taluka Wada, Dist. Plaghar Maharashtra-421303 Email :- factory@sunalcoaluproduct.com			
Area in sq mm	6361.73	Flatness	±1.0mm								
Perimeter in mm	282.7433	Straightness	±1.7mm/mtr					Extrusion Name:-Round bar-Ø90mm			
CCD in mm		Twist	±1.25mm/mtr								
Kg. Per Mtr.	17.500kg	Angularity	±1° degree	6.				Drawn By.	UMANG S.	Date Of Drg.	21-09-2026
Hardness	80BHN			5.				Checked By.	RAVI Y.	Scale	1:1
UTS	260MPa			4.				Approved By.		Die No.	1006
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				2.							
				1.							

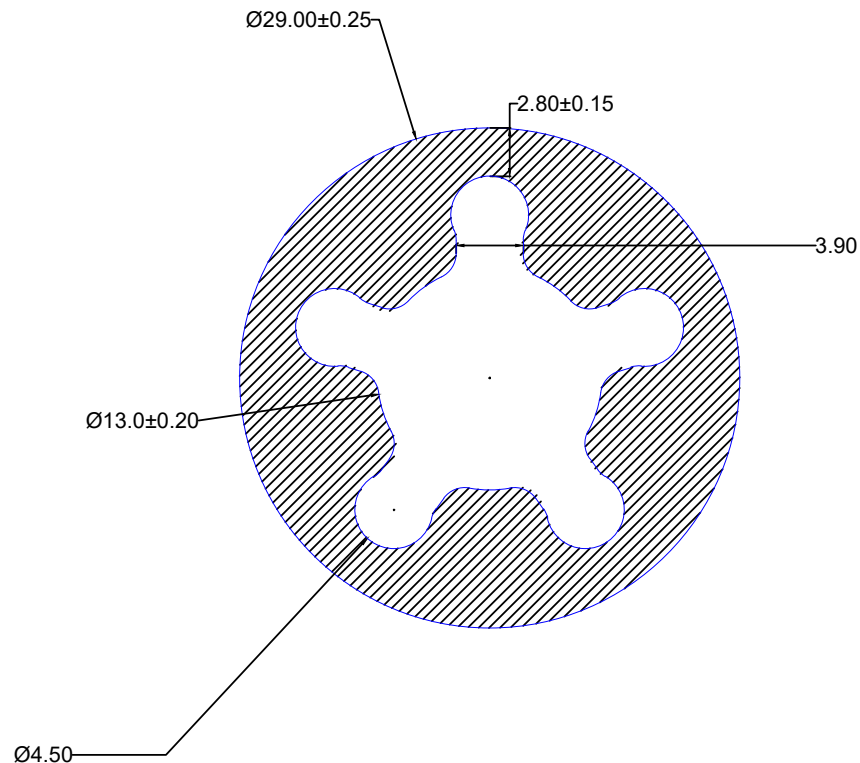


Unspecified Radius - 0.50mm

Alloy & Temper 6061- T6				SR.NO.	Reason	Rev.Dt.	Rev.No.	 Sunalco Alu Product Pvt.Ltd. Gut No. 321, Village Nehroli, Taluka Wada, Dist. Plaghar Maharashtra-421303 Email :- factory@sunalcoaluproduct.com			
Area in sq mm	9503.32	Flatness	±1.0mm								
Perimeter in mm	345.58	Straightness	±1.7mm/mtr					Extrusion Name:-Round bar-Ø110mm			
CCD in mm		Twist	±1.25mm/mtr								
Kg. Per Mtr.	25.800kg	Angularity	±1° degree	6.				Drawn By.	UMANG S.	Date Of Drg.	21-09-2026
Hardness	80BHN			5.				Checked By.	RAVI Y.	Scale	1:1
UTS	260MPa			4.				Approved By.		Die No.	1007
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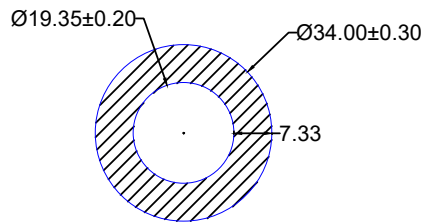


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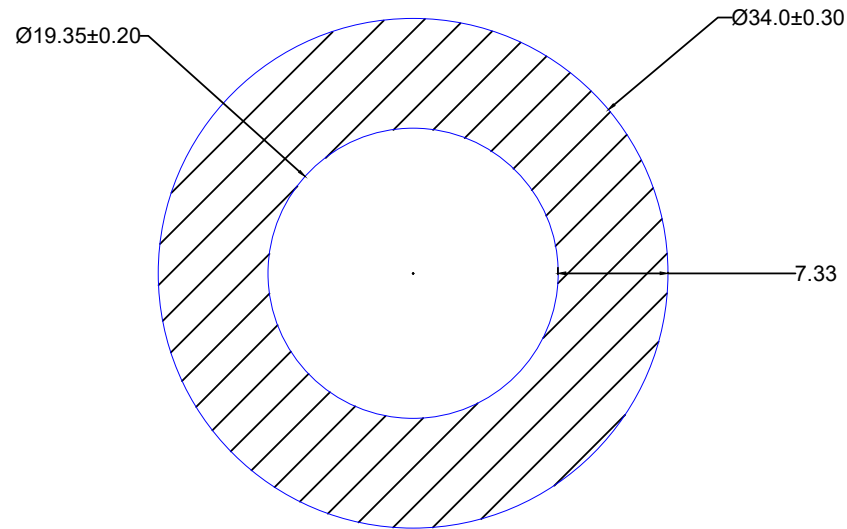


Unspecified Radius - 0.50mm

Alloy & Temper 6061- T6				SR.NO.	Reason	Rev.Dt.	Rev.No.	 Sunalco Alu Product Pvt.Ltd. Gut No. 321, Village Nehroli, Taluka Wada, Dist. Plaghar Maharashtra-421303 Email :- factory@sunalcoaluproduct.com			
Area in sq mm	424.49	Flatness	±1.0mm								
Perimeter in mm	117.9078	Straightness	±1.7mm/mtr					Extrusion Name:-Round Tube-Ø29mmx13mm			
CCD in mm		Twist	±1.25mm/mtr								
Kg. Per Mtr.	1.150kg	Angularity	±1° degree	6.				Drawn By.	UMANG S.	Date Of Drg.	21-09-2026
Hardness	80BHN			5.				Checked By.	RAVI Y.	Scale	1:1
UTS	260MPa			4.				Approved By.		Die No.	3004
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				2.							
				1.							

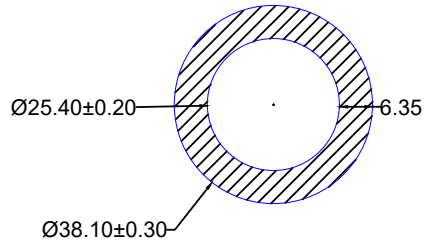


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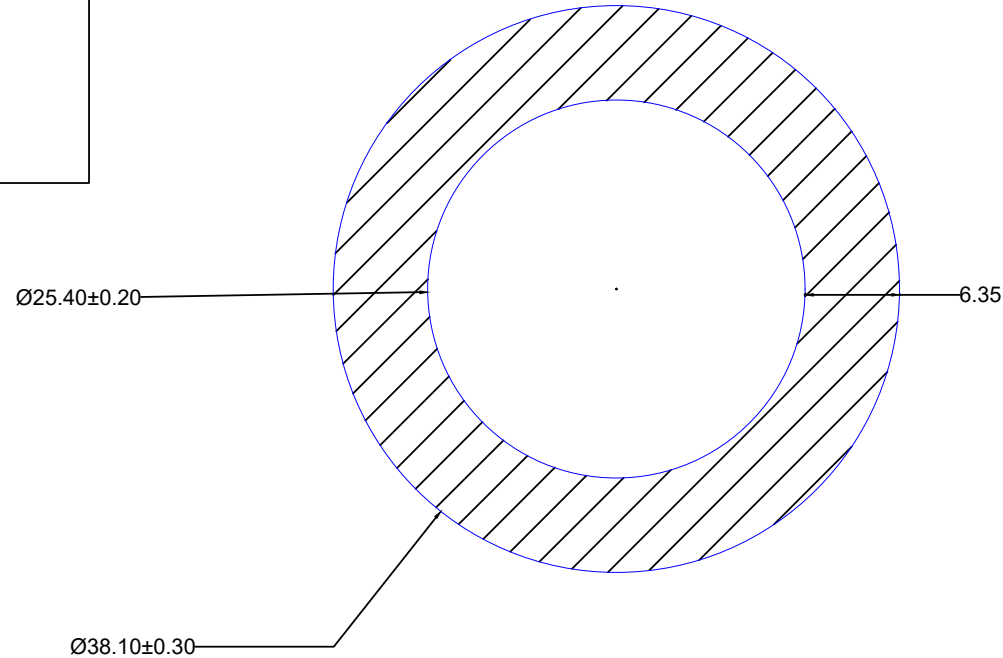


Unspecified Radius - 0.50mm

Alloy & Temper 6061- T6				SR.NO.	Reason	Rev.Dt.	Rev.No.	 Sunalco Alu Product Pvt.Ltd. Gut No. 321, Village Nehroli, Taluka Wada, Dist. Plaghar Maharashtra-421303 Email :- factory@sunalcoaluproduct.com			
Area in sq mm	613.85	Flatness	±1.0mm								
Perimeter in mm	167.6040	Straightness	±1.7mm/mtr					Extrusion Name:-Round Tube-Ø34mmx19.35mm			
CCD in mm		Twist	±1.25mm/mtr								
Kg. Per Mtr.	1.660kg	Angularity	±1° degree	6.				Drawn By.	UMANG S.	Date Of Drg.	21-09-2026
Hardness	80BHN			5.				Checked By.	RAVI Y.	Scale	1:1
UTS	260MPa			4.				Approved By.		Die No.	3001
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				1.							

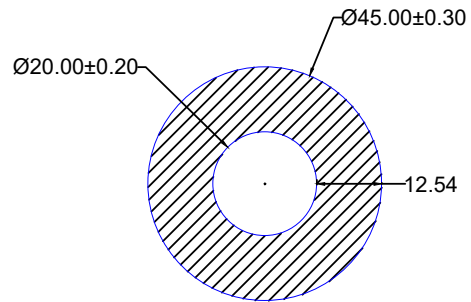


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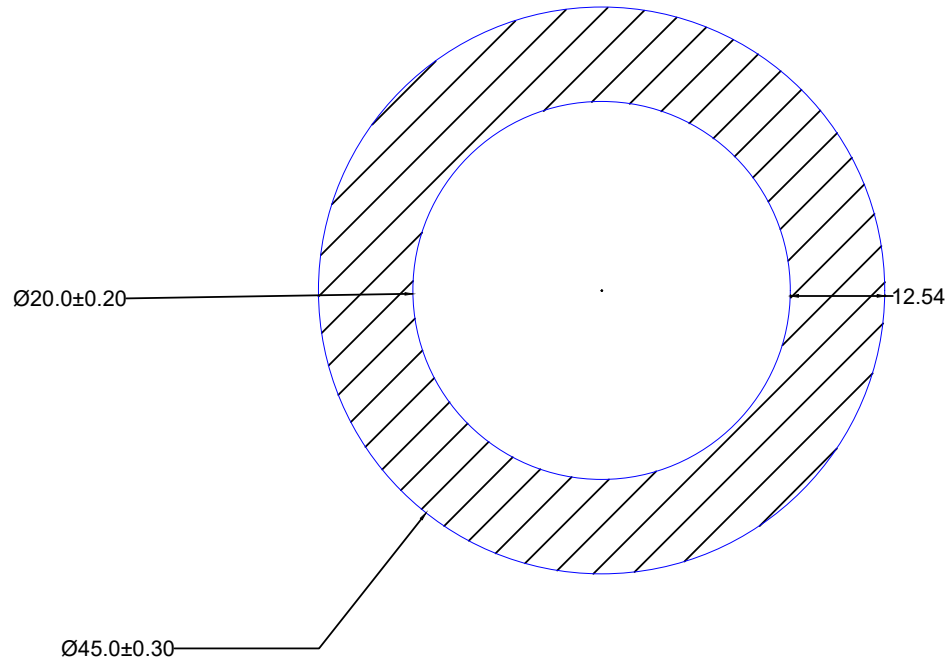


Unspecified Radius - 0.50mm

Alloy & Temper 6061- T6				SR.NO.	Reason	Rev.Dt.	Rev.No.	 Sunalco Alu Product Pvt.Ltd. Gut No. 321, Village Nehroli, Taluka Wada, Dist. Plaghar Maharashtra-421303 Email :- factory@sunalcoaluproduct.com			
Area in sq mm	633.35	Flatness	±1.0mm								
Perimeter in mm	199.4911	Straightness	±1.7mm/mtr					Extrusion Name:-Round Tube-Ø38mmx25mm			
CCD in mm		Twist	±1.25mm/mtr								
Kg. Per Mtr.	1.710kg	Angularity	±1° degree	6.				Drawn By.	UMANG S.	Date Of Drg.	21-09-2026
Hardness	80BHN			5.				Checked By.	RAVI Y.	Scale	1:1
UTS	260MPa			4.				Approved By.		Die No.	3002
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				2.							
				1.							

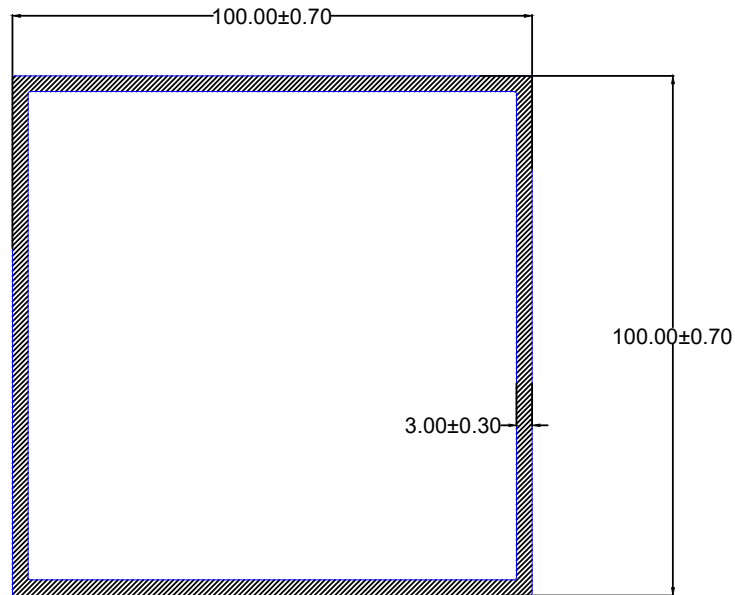


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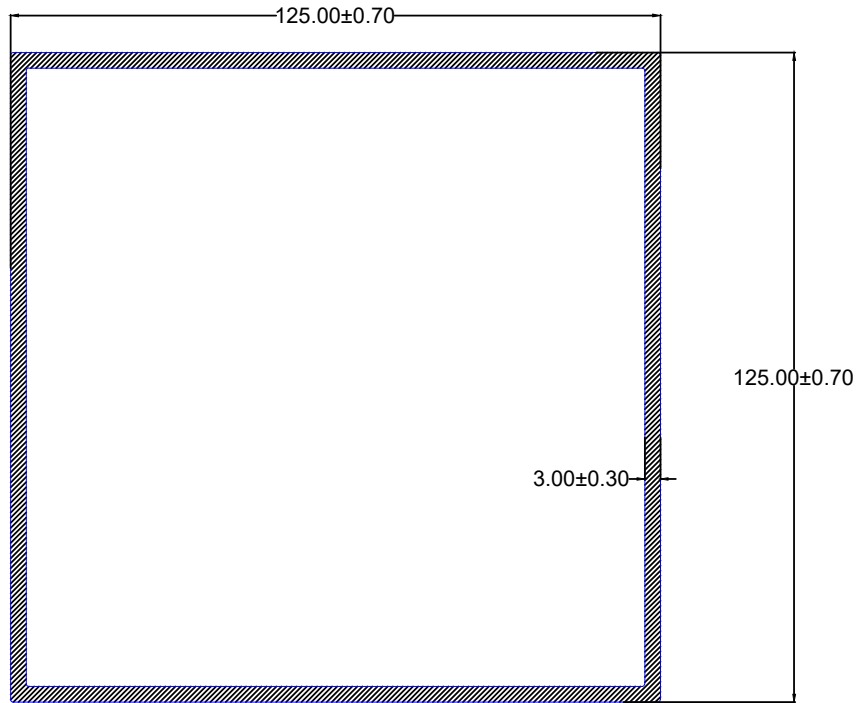
Unspecified Radius - 0.50mm

Alloy & Temper 6061- T6				SR.NO.	Reason	Rev.Dt.	Rev.No.	 Sunalco Alu Product Pvt.Ltd. Gut No. 321, Village Nehroli, Taluka Wada, Dist. Plaghar Maharashtra-421303 Email :- factory@sunalcoaluproduct.com			
Area in sq mm	1276.28	Flatness	±1.0mm								
Perimeter in mm	204.2035	Straightness	±1.7mm/mtr					Extrusion Name:-Round Tube-Ø45mmx20mm			
CCD in mm		Twist	±1.25mm/mtr								
Kg. Per Mtr.	3.450kg	Angularity	±1° degree	6.				Drawn By.	UMANG S.	Date Of Drg.	21-09-2026
Hardness	80BHN			5.				Checked By.	RAVI Y.	Scale	1:1
UTS	260MPa			4.				Approved By.		Die No.	3003
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				2.							
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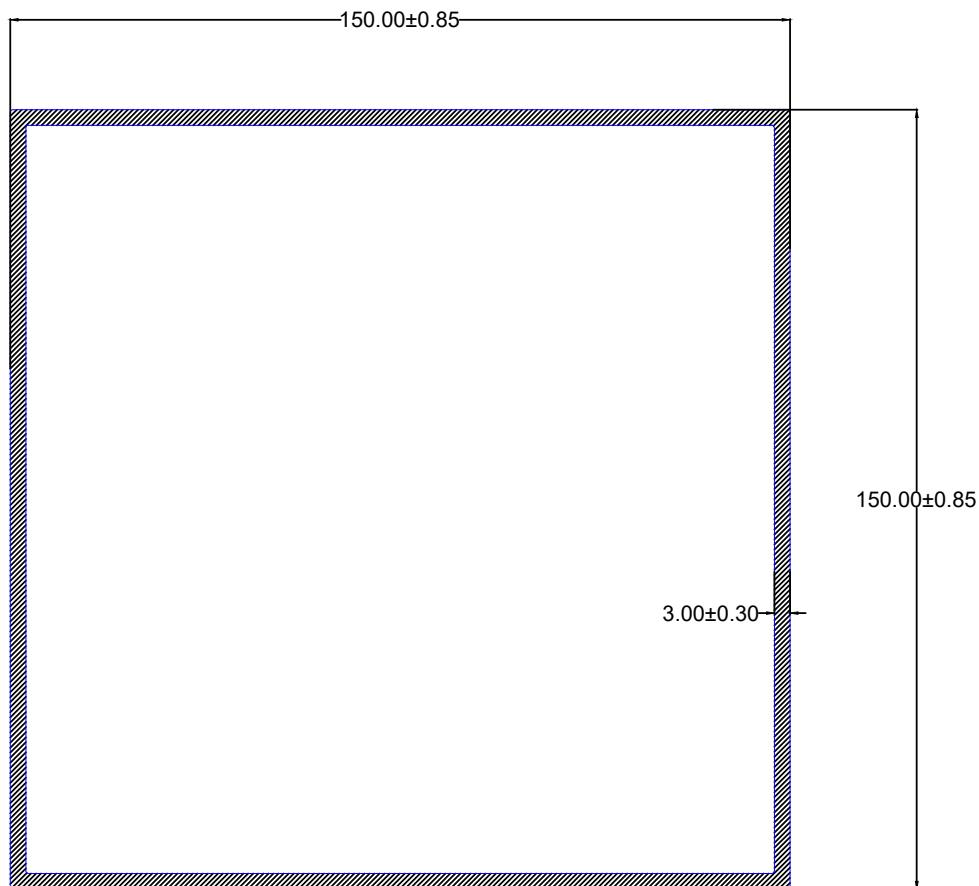
Unspecified Radius - 0.50mm

Alloy & Temper 6063- T6				SR.NO.	Reason	Rev.Dt.	Rev.No.	 Sunalco Alu Product Pvt.Ltd. Gut No. 321, Village Nehroli, Taluka Wada, Dist. Plaghar Maharashtra-421303 Email :- factory@sunalcoaluproduct.com			
Area in sq mm	1164	Flatness	±1.0mm								
Perimeter in mm	774.2832	Straightness	±1.7mm/mtr					Extrusion Name:-Square Tube-100mmx100mm			
CCD in mm		Twist	±1.25mm/mtr								
Kg. Per Mtr.	3.14kg	Angularity	±1° degree	6.				Drawn By.	UMANG S.	Date Of Drg.	22-09-2026
Hardness	80BHN			5.				Checked By.	RAVI Y.	Scale	1:1
UTS	260MPa			4.				Approved By.		Die No.	5001
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				2.							
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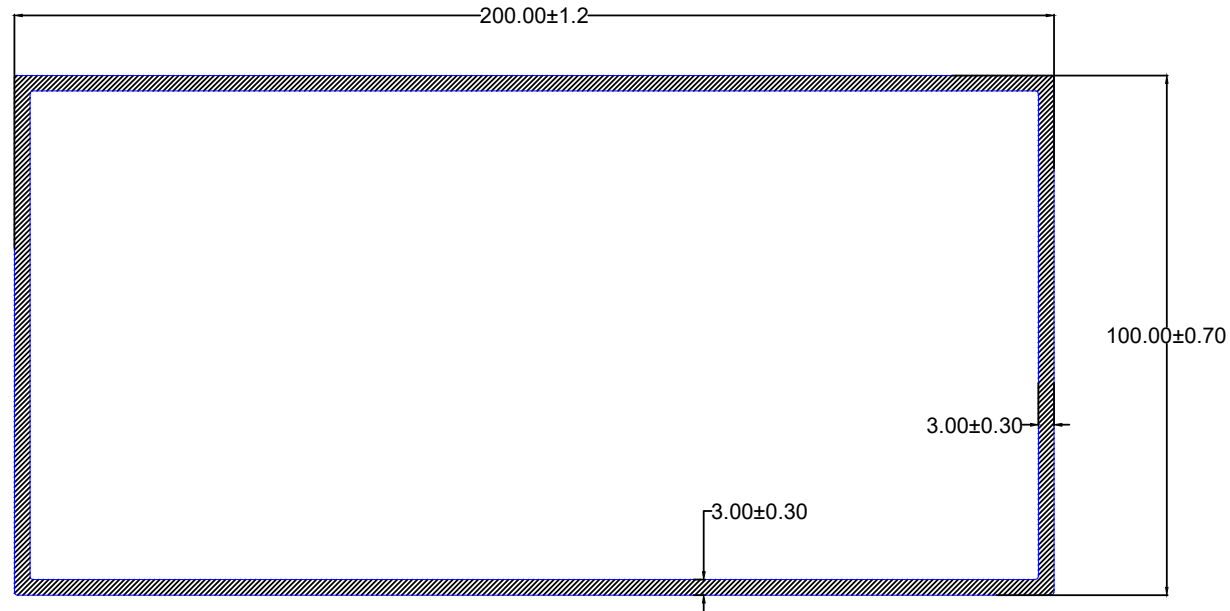
Unspecified Radius - 0.50mm

Alloy & Temper 6063- T6				SR.NO.	Reason	Rev.Dt.	Rev.No.	 Sunalco Alu Product Pvt.Ltd. Gut No. 321, Village Nehroli, Taluka Wada, Dist. Plaghar Maharashtra-421303 Email :- factory@sunalcoaluproduct.com			
Area in sq mm	1464	Flatness	±1.0mm								
Perimeter in mm	974.2832	Straightness	±1.7mm/mtr					Extrusion Name:-Square Tube-100mmx100mm			
CCD in mm		Twist	±1.25mm/mtr								
Kg. Per Mtr.	3.95kg	Angularity	±1° degree	6.				Drawn By.	UMANG S.	Date Of Drg.	22-09-2026
Hardness	80BHN			5.				Checked By.	RAVI Y.	Scale	1:1
UTS	260MPa			4.				Approved By.		Die No.	5002
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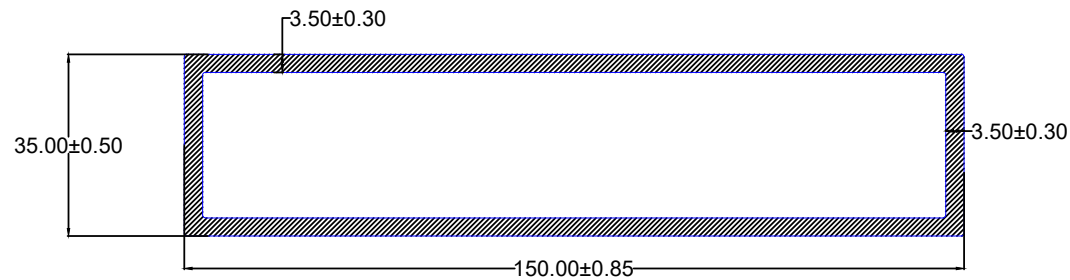
Unspecified Radius - 0.50mm

Alloy & Temper 6063- T6				SR.NO.	Reason	Rev.Dt.	Rev.No.	 Sunalco Alu Product Pvt.Ltd. Gut No. 321, Village Nehroli, Taluka Wada, Dist. Plaghar Maharashtra-421303 Email :- factory@sunalcoaluproduct.com			
Area in sq mm	1764	Flatness	±1.0mm								
Perimeter in mm	1172.2832	Straightness	±1.7mm/mtr					Extrusion Name:-Square Tube-100mmx100mm			
CCD in mm		Twist	±1.25mm/mtr								
Kg. Per Mtr.	4.76kg	Angularity	±1° degree	6.				Drawn By.	UMANG S.	Date Of Drg.	22-09-2026
Hardness	80BHN			5.				Checked By.	RAVI Y.	Scale	1:1
UTS	260MPa			4.				Approved By.		Die No.	5005
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				2.							
				1.							



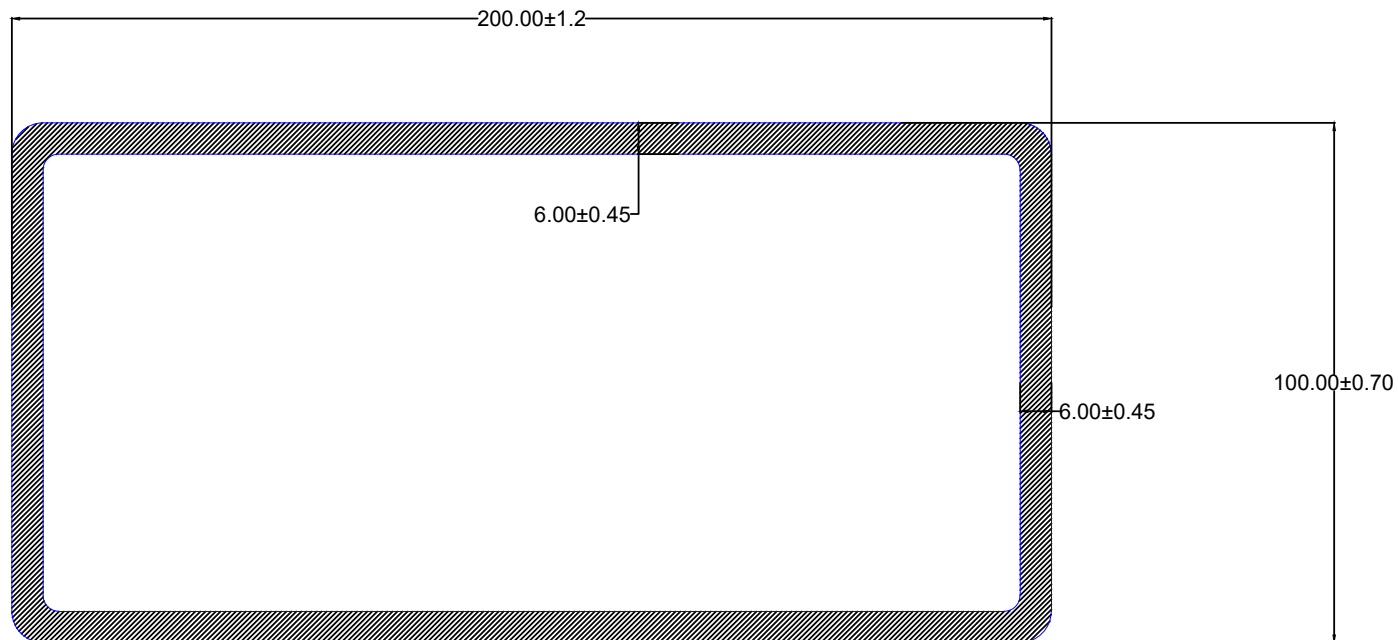
Unspecified Radius - 0.50mm

Alloy & Temper 6063- T6				SR.NO.	Reason	Rev.Dt.	Rev.No.	 Sunalco Alu Product Pvt.Ltd. Gut No. 321, Village Nehroli, Taluka Wada, Dist. Plaghar Maharashtra-421303 Email :- factory@sunalcoaluproduct.com			
Area in sq mm	1764	Flatness	±1.0mm								
Perimeter in mm	1172.2832	Straightness	±1.7mm/mtr					Extrusion Name:-Square Tube-100mmx100mm			
CCD in mm		Twist	±1.25mm/mtr								
Kg. Per Mtr.	4.76kg	Angularity	±1° degree	6.				Drawn By.	UMANG S.	Date Of Drg.	22-09-2026
Hardness	80BHN			5.				Checked By.	RAVI Y.	Scale	1:1
UTS	260MPa			4.				Approved By.		Die No.	5006
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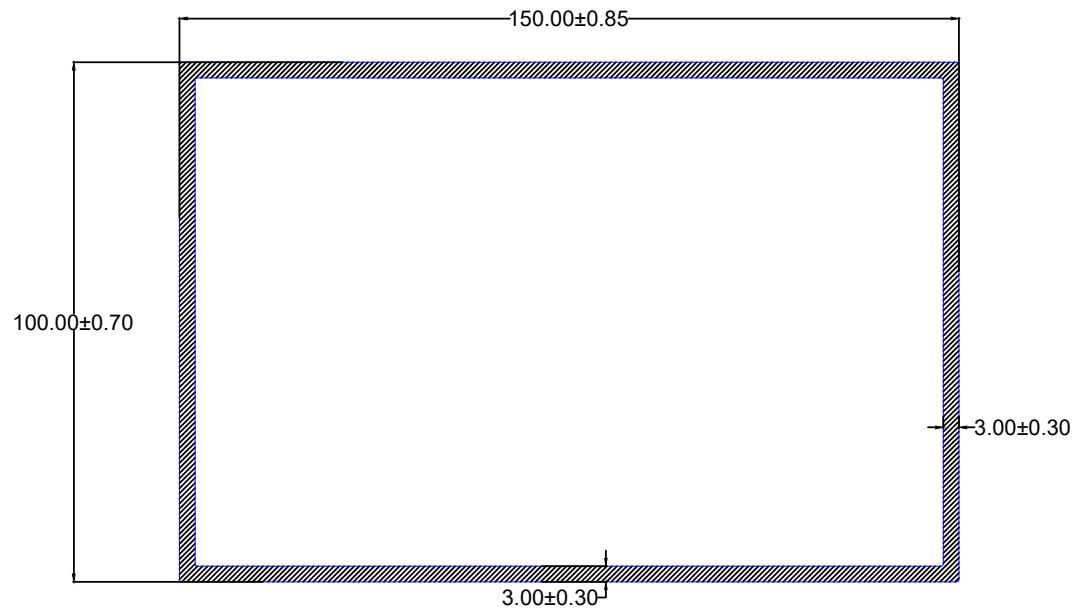
Unspecified Radius - 0.50mm

Alloy & Temper 6063- T6				SR.NO.	Reason	Rev.Dt.	Rev.No.	 Sunalco Alu Product Pvt.Ltd. Gut No. 321, Village Nehroli, Taluka Wada, Dist. Plaghar Maharashtra-421303 Email :- factory@sunalcoaluproduct.com			
Area in sq mm	1246	Flatness	±1.0mm								
Perimeter in mm	710.2832	Straightness	±1.7mm/mtr					Extrusion Name:-Square Tube-100mmx100mm			
CCD in mm		Twist	±1.25mm/mtr								
Kg. Per Mtr.	3.36kg	Angularity	±1° degree	6.				Drawn By.	UMANG S.	Date Of Drg.	22-09-2026
Hardness	80BHN			5.				Checked By.	RAVI Y.	Scale	1:1
UTS	260MPa			4.				Approved By.		Die No.	5004
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				2.							
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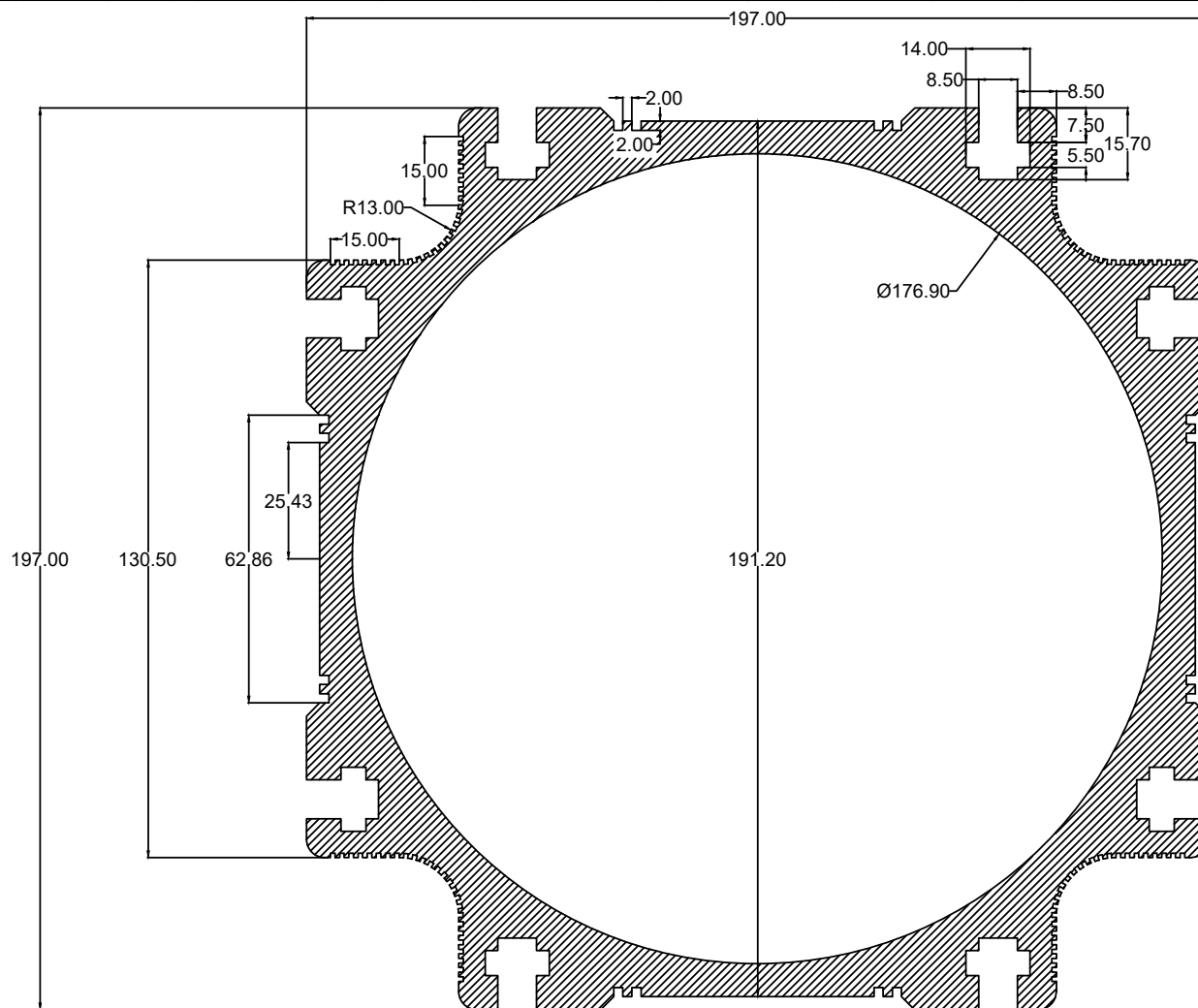
Unspecified Radius - 0.50mm

Alloy & Temper 6063- T6				SR.NO.	Reason	Rev.Dt.	Rev.No.	 Sunalco Alu Product Pvt.Ltd. Gut No. 321, Village Nehroli, Taluka Wada, Dist. Plaghar Maharashtra-421303 Email :- factory@sunalcoaluproduct.com			
Area in sq mm	3432	Flatness	±1.0mm								
Perimeter in mm	1136.5487	Straightness	±1.7mm/mtr					Extrusion Name:-Square Tube-100mmx100mm			
CCD in mm		Twist	±1.25mm/mtr								
Kg. Per Mtr.	9.26kg	Angularity	±1° degree	6.				Drawn By.	UMANG S.	Date Of Drg.	22-09-2026
Hardness	80BHN			5.				Checked By.	RAVI Y.	Scale	1:1
UTS	260MPa			4.				Approved By.		Die No.	5007
				3.							
				2.							
				1.							



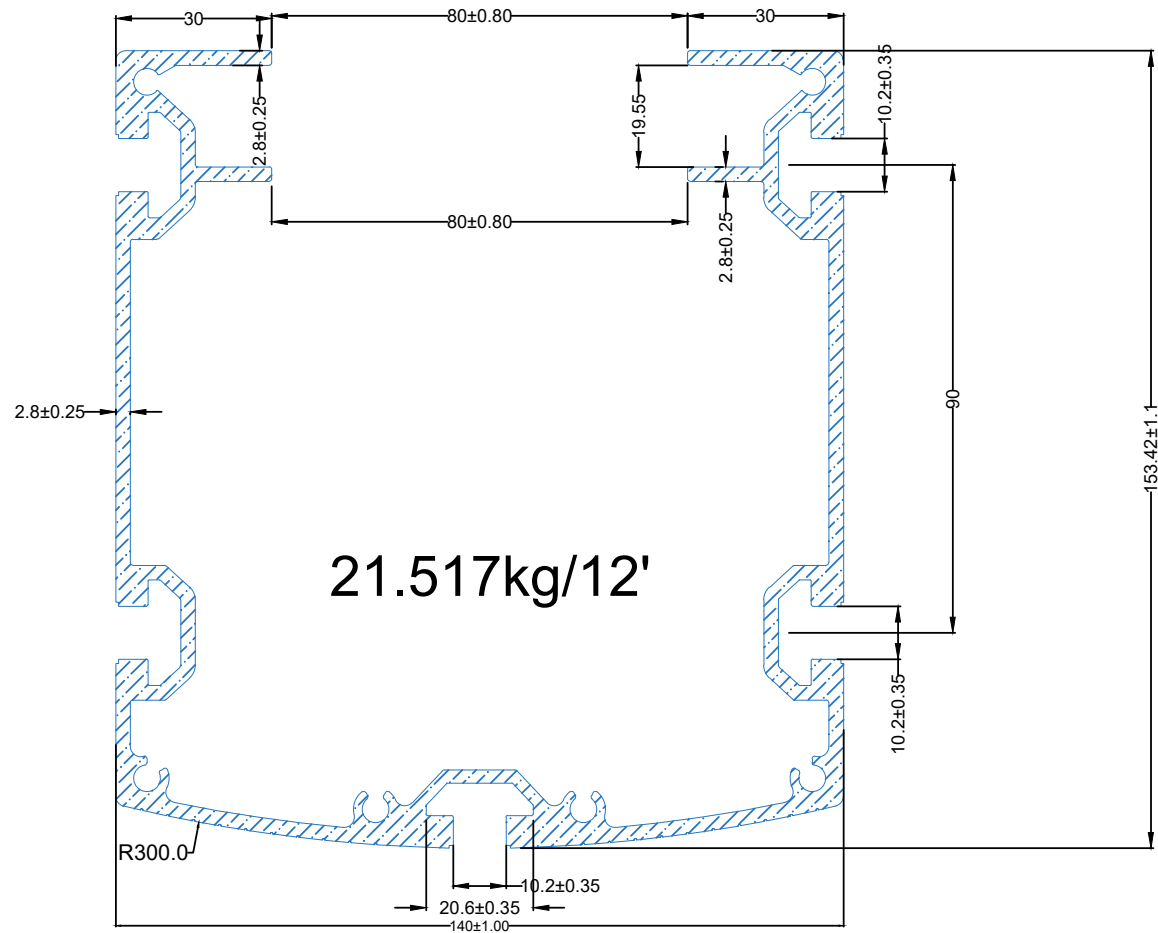
Unspecified Radius - 0.50mm

Alloy & Temper 6063- T6				SR.NO.	Reason	Rev.Dt.	Rev.No.	 Sunalco Alu Product Pvt.Ltd. Gut No. 321, Village Nehroli, Taluka Wada, Dist. Plaghar Maharashtra-421303 Email :- factory@sunalcoaluproduct.com			
Area in sq mm	1464	Flatness	±1.0mm								
Perimeter in mm	974.2832	Straightness	±1.7mm/mtr								
CCD in mm		Twist	±1.25mm/mtr								
Kg. Per Mtr.	3.95kg	Angularity	±1° degree	6.				Drawn By.	UMANG S.	Date Of Drg.	22-09-2026
Hardness	80BHN			5.				Checked By.	RAVI Y.	Scale	1:1
UTS	260MPa			4.				Approved By.		Die No.	5003
				3.							
				2.							
				1.							



Unspecified Radius - 0.50mm

Alloy & Temper 6063- T6				SR.NO.	Reason	Rev.Dt.	Rev.No.	 Sunalco Alu Product Pvt.Ltd. Gut No. 321, Village Nehroli, Taluka Wada, Dist. Plaghar Maharashtra-421303 Email :- factory@sunalcoaluproduct.com			
Area in sq mm	7687.60	Flatness	±1.0mm								
Perimeter in mm	1931.6447	Straightness	±1.7mm/mtr					Extrusion Name:-Motar Housing			
CCD in mm		Twist	±1.25mm/mtr								
Kg. Per Mtr.	20.833kg	Angularity	±1° degree	6.				Drawn By.	UMANG S.	Date Of Drg.	21-09-2026
Hardness	80BHN			5.				Checked By.	RAVI Y.	Scale	1:1
UTS	260MPa			4.				Approved By.		Die No.	4005
				3.							
				2.							
				1.							



Unspecified Radius - 0.50mm

Alloy & Temper 6061- T6				SR.NO.	Reason	Rev.Dt.	Rev.No.	 Sunalco Alu Product Pvt.Ltd. Gut No. 321, Village Nehroli, Taluka Wada, Dist. Plaghar Maharashtra-421303 Email :- factory@sunalcoaluproduct.com			
Area in sq mm		Flatness	±1.0mm								
Perimeter in mm		Straightness	±1.7mm/mtr					Extrusion Name:-Motar Housing			
CCD in mm		Twist	±1.25mm/mtr								
Kg. Per Mtr.		Angularity	±1° degree	6.				Drawn By.	UMANG S.	Date Of Drg.	21-09-2026
Hardness	80BHN			5.				Checked By.	RAVI Y.	Scale	1:1
UTS	260MPa			4.				Approved By.		Die No.	4011
				3.							
				2.							
				1.							