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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN [mm]

SCALE : NTS

SPECIAL CHARACTERISTICS SYMBOLS

◊ - FIT / FUNCTION

- SURFACE FLATNESS TOLERANCE

- SAFETY / COMPLIANCE

Wt./ASSLY. F-1 FINISH ROUGH F-10 FINISH OUT Kg

Ⓜ1 ROUGH CLEANING

ⓂB CHAMFERED

Ⓜ13 BURRS REMOVED

GRADE NO. N1 N2 N3 N4 N5 N6 N7 N8 N9 N10 N11 N12

RO μm 0.25 0.50 0.1 0.2 0.4 0.8 1.6 3.2 6.3 12.5 25 50

SYMBOL

AUTHORIZED FOR DATE SIGN.

☐ PROTOTYPE

☐ DRAFT

☐ PRODUCTION

☐ PURCHASING

☐ QUOTATION

Q02724

K = RADIUS 1.00mm (7 PLACES)

R = RADIUS 10.5mm (3 PLACES)

1. STRAIGHTNESS= 1.7mm/M

2. TWIST = 1.7mm/M

3. ANGULARITY= ±2°

4. FLATNESS= 0.007 X Width

WEIGHT :- 10.84 Kg Approx.

GENERAL TOLERANCE CHART

	0 TO 3	3 TO 6	6 TO 30	30 TO 120	120 TO 315	315 TO 1000	1000 TO 2000	RIGHT ANGLE	OTHER
+	0.05	0.1	0.15	0.2	0.3	0.4	0.7	1.0	1.5
-	0.05	0.1	0.15	0.2	0.3	0.4	0.7		
Ⓐ	0.05	0.1	0.15	0.2	0.3	0.4	0.7	2.0	3.0
B	0.2	0.3	0.4	0.5	0.7	1.0	1.6		
C	0.4	0.5	0.6	0.8	1.2	1.6	3.0		
D	0.5	0.8	1.0	1.2	1.8	2.8	4.0		
E	1.0	2.0	2.5	3.5	5.0	7.0	10.0		
F	10.0				15.0	20.0	30.0		

MATERIAL:-6063 T6

SCALE NTS

UNIT M.M.

QTY/UNIT 2

DATE: 14/11/2024

ASSY.NAME: -

PART NAME: TANK EXTRUSION

DRG.NO: NBRAEXT-1905-0002-0004-01

REF.NO:

PG.NO.

01

REV.NO.

000

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REDEFINING ENGINE COOLING

NBR COOLING SYSTEMS PVT.LTD.