



MATERIAL :- EN AW 6063 T6
 TENSILE STRENGTH :- 215 N/mm²
 0.2% CREEP LIMIT :- 170 N/mm²
 ELONGATION A :- 8%
 BRINELL HARDNES :- APPROX. 70 HB
 TWIST :- 1.0 mm/METRE
 BEND :- 1.0 mm/METRE
 ANGULARITY TOLERANCE :- 0.6°/METRE
 STRAIGHTNESS TOLERANCE :- 2.20 mm./4000 mm.

PERMANENT EXCLUSIVE

JINDAL
JINDAL ALUMINIUM LTD.
 BANGALORE-560073 (INDIA)

1. ALL DIMENSIONS ARE IN mm.
2. ROUND OFF ALL SHARP CORNERS WITH 0.40 mm.
3. TOLERANCES WILL BE AS PER IS:6477-1983 UNLESS OTHERWISE SPECIFIED

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| SYMBOL OF QUALITY AN ISO 9001 COMPANY | | NAME PRASANN. H | DATE 17-04-2007 |
| PARTY'S NAME PRECISION AUTOMATION & ROBOTICS INDIA LTD., PUNE | | CHECKED APPROVED | |
| PARTY'S DRAWING No. EAX61.04003.00 | | SCALE 1:1 | |
| ALLOY & TEMPER 6063 T6 | | AREA mm ² PERIMETER mm. | 1684.147 852.893 |
| DESCRIPTION CONVEYOR SECTION | | WEIGHT kg/m DRAWING No. | 4.547 SECTION No. |
| | | DRAWING No. P-7188-1 X684 | SECTION No. - X684 |