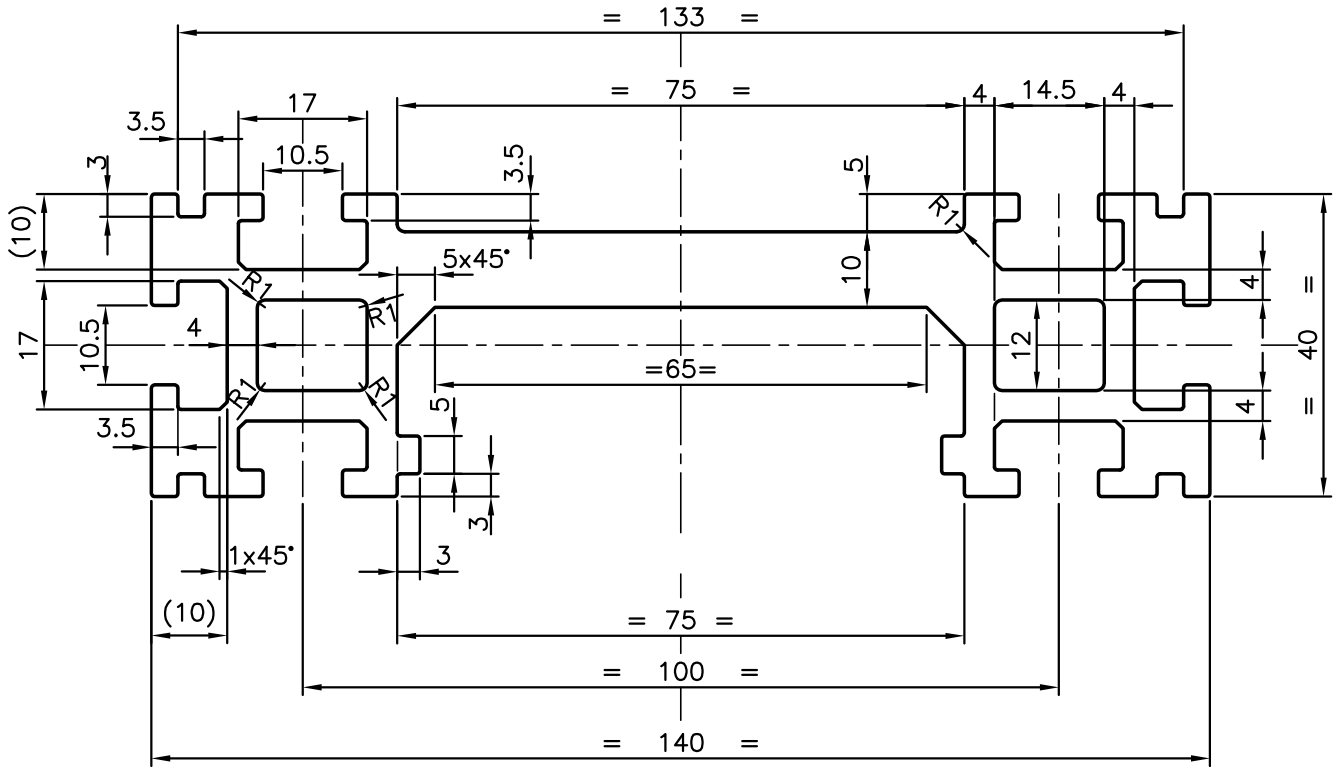


P-9442-2

X1205

28653

MATERIAL :- 6005 T5  
 TENSILE STRENGTH :- 260 N/mm<sup>2</sup>  
 0.2% CREEP LIMIT :- 240 N/mm<sup>2</sup>  
 ELONGATION A :- 8%  
 BRINELL HARDNES :- APPROX. 80 BHN  
 TWIST :- 1.0 mm/METRE  
 BEND :- 1.0 mm/METRE  
 ANGULARITY TOLERANCE :- ±2°  
 STRAIGHTNESS TOLERANCE :- 2.20 mm./4000 mm.  
 FLATNESS TOLERANCE FOR 40mm :- ±0.24mm



SYMBOL OF QUALITY  
 AN ISO 9001 COMPANY

**JINDAL ALUMINIUM LTD.**  
 BANGALORE-560073 (INDIA)

	NAME	DATE
DRAWN	J.P.KAUSHIK	18-08-2009
CHECKED		
APPROVED		

1. ALL DIMENSIONS ARE IN mm.
2. ROUND OFF ALL SHARP CORNERS WITH 0.4mm.
3. TOLERANCES WILL BE AS PERIS:6477-1983 UNLESS OTHERWISE SPECIFIED

SCALE	1:1
AREA mm <sup>2</sup>	2138.959
PERIMETER mm.	628.58
WEIGHT kg/m	5.775

PARTY'S NAME PRECISION AUTOMATION & ROBOTICS INDIA LTD ,PUNE

DRAWING No.	SECTION No.
P-9442-2	-
X1205	X1205
28653	28653

PARTY'S DRAWING No. AS PER DRAWING

ALLOY & TEMPER 6005 T5

DESCRIPTION CONVEYOR SECTION