



PRESSURE PORT  
M5 X 0.8 TAP X 5.0 DEEP

R XXX

(82.46)

36.00

87.94

0

50.00

Ø25 TOOLING  
BALL REF.

0

33.50

50.00

66.50

PRESSURE PORT  
M5 X 0.8 TAP X 5.0 DEEP

0

25.07

80.95

100.00

109.53

175.00

A

M5 X 0.8 TAP X 10.0 DEEP

M3 X 0.5 TAP X 6.35 DEEP  
(3 PLACES)

Ø6.35 X 12.70 DEEP

82.46

69.00

100.00

200.00

12.70

SECTION A-A

NOTES:

- ALL DIMENSIONS ARE REFERENCE UNLESS OTHERWISE NOTED
- ALL DIMENSIONS ARE IN MILLIMETERS (MM)
- TOOLING BALL IS REFERENCE ONLY, (NOT INCLUDED)
- RADIUS XXX MIN:100MM MAX:500MM

PROPRIETARY ITEM:

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|  |                                     |                     |             |  |
|--|-------------------------------------|---------------------|-------------|--|
| TOLERANCES UNLESS OTHERWISE SPECIFIED<br><br>ANGLES ± 1/2°<br>DECIMALS .XX ± .25 MM<br>DECIMALS .XXX ± .13 MM<br><br>SURFACE ROUGHNESS<br>1.6 $\sqrt{\text{RMS MAX.}}$<br><br>BREAK ALL SHARP EDGES<br>.13-.5 MM | TITLE: 100MM X 200MM RADIAL BEARING |                     |             |  |
|  | DRAWN: JHA                          | DATE: 11/28/06      |             |  |
|  | CHECKED:                            | DATE:               | HEAT TREAT: |  |
|  | SCALE: 1:2                          | SHT. 1 OF 1         | EWO. NO.    |  |
| USED ON: -   | FINISH: SEE NOTES                   | DWG. NO. S33100WXXX | REV. -.02   |  |