



100.00  
 .0005

300.00  
 296.83

99.00  
 36.00  
 18.00

150.00  
 146.83

3X M3X0.5 - 6H  $\nabla$  6.35  
 EQUALLY SPACED ON A  
 $\phi$  38.1 CIRCLE

25.00

$\phi$  6.35  $\nabla$  12.70

.76mm X 45° CHAMFER

M5X0.8 - 6H  $\nabla$  10.00  
 PRESSURE PORT

$\phi$  25.00 TOOLING BALL  
 NOT INCLUDED

M5 AIR PORT PLUG  
 INCLUDED

PROPRIETARY ITEM:  
 THIS DRAWING CONTAINS INFORMATION  
 PROPRIETARY TO NEW WAY MACHINE  
 COMPONENTS, INC. ANY REPRODUCTION,  
 DISCLOSURE, OR USE OF THIS DRAWING OR THE  
 INFORMATION CONTAINED HEREIN  
 IS EXPRESSLY PROHIBITED EXCEPT AS NEW WAY  
 MAY OTHERWISE AGREE TO IN WRITING. ALL  
 RIGHTS RESERVED BY NEW WAY MACHINE  
 COMPONENTS, INC.

TOLERANCES UNLESS OTHERWISE SPECIFIED ANGLES $\pm$ 1/2° DECIMALS .XX $\pm$ .254 MM DECIMALS .XXX $\pm$ .127 MM  SURFACE ROUGHNESS 1.6 $\sqrt$ RMS MAX. BREAK ALL SHARP EDGES .127-.508 MM	TITLE: FLAT AIR BEARING , 150mm X 300mm			
	DRAWN: BM	DATE: 9/14/2015		
	CHECKED:	DATE:	HEAT TREAT:	
	SCALE: 1:3	SHT: 1 OF 1	EWO. NO.	
USED ON:	FINISH: BLUE ANODIZE		DWG. NO. S1215001	REV. A