



## NEW PRODUCT RELEASE

### 79-Series Master Cylinders

Tilton is proud to release their new range of 79-Series Master Cylinders. 79-Series master cylinders are specifically designed for use with motorsport ABS systems. Unlike traditional master cylinders, 79-Series master cylinders do not utilize a conventional cut-off port, and instead, feature a new port strategy with a mechanically opened cut-off/compensation path. Elimination of the cutoff port greatly reduces the chance of seal damage caused by high pressure pulsations from the ABS system.

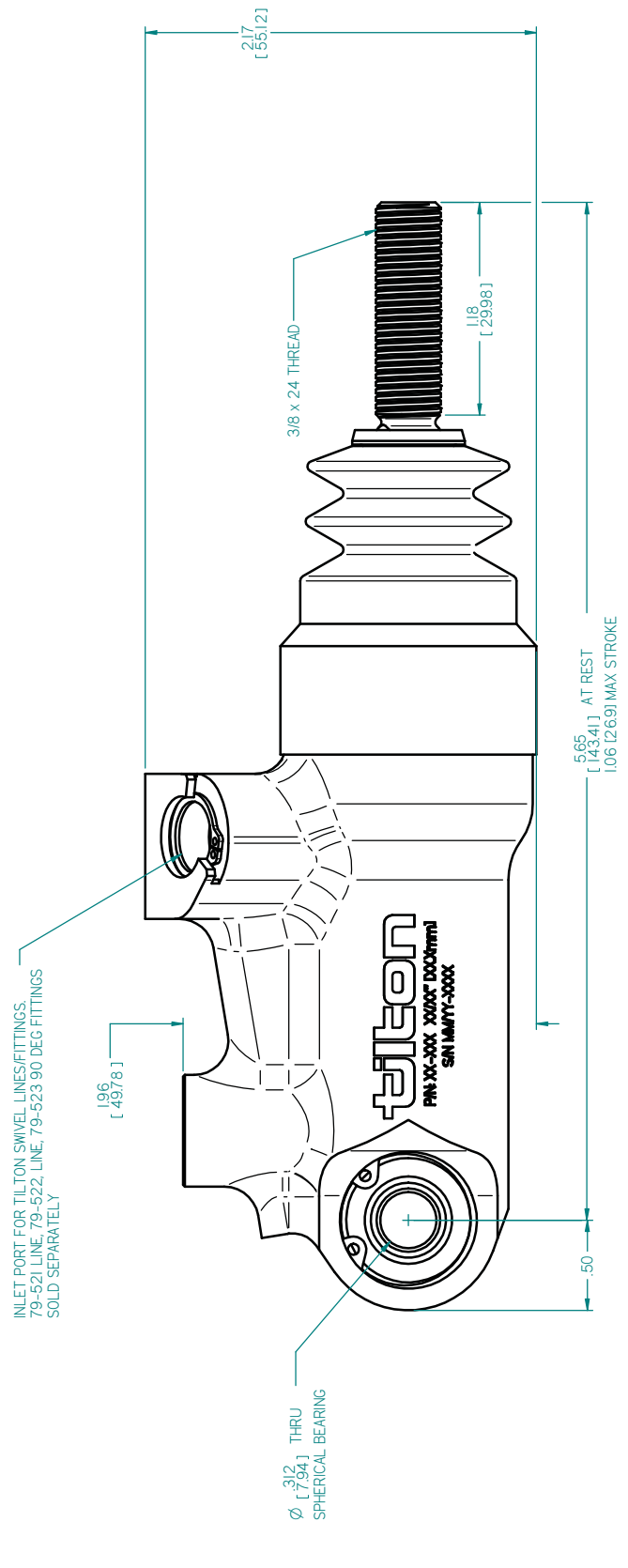
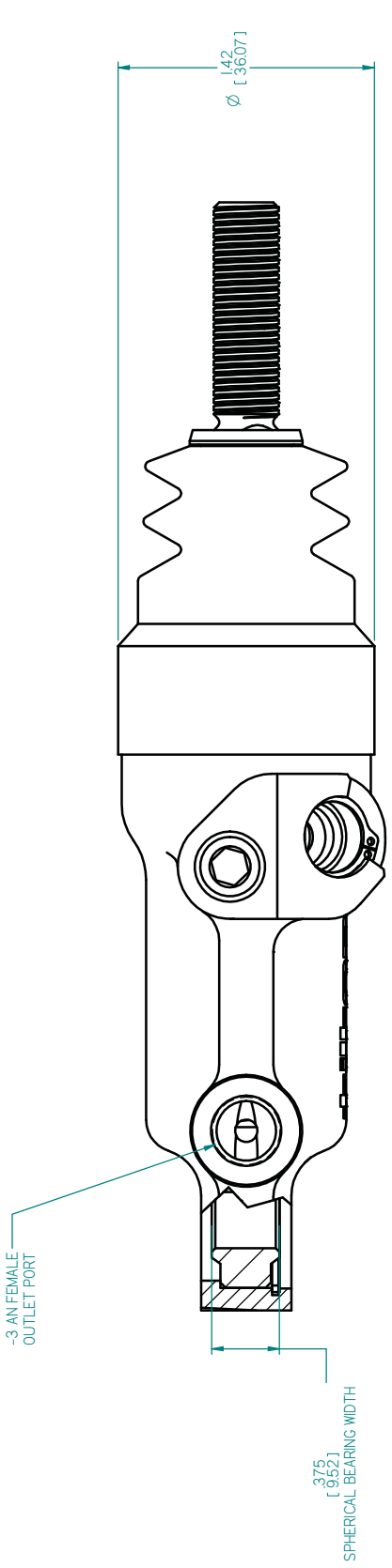


#### Features

- New compensation port strategy designed for use with ABS systems
- No port or orifice for seals to cross over and get damaged
- Directly interchangeable with Tilton 77-Series and 78-Series master cylinders
- Billet aluminum body with proprietary low-friction coatings minimize wear and provides smooth operation
- Rear spherical bearing mount and one-piece piston/pushrod eliminates side thrust into the master cylinder bore, providing consistent and repeatable braking
- Hand-built, blueprinted and function tested
- Serialized and recorded into Tilton build database
- AN3 outlet port
- Male AN4 o-ring seal inlet swivel fitting (*sold separately, P/N 79-523*)

Bore Size	Part Number
5/8" (15.88mm)	79-625
7/10" (17.78mm)	79-700
3/4" (19.05mm)	79-750
13/16" (20.64mm)	79-812
7/8" (22.23mm)	79-875
15/16" (23.81mm)	79-937
1" (25.40mm)	79-1000

1	2	3	4
ZONE	CHK'D	DATE	REV
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CHANGE OR ADDITION			



TILTON ENGINEERING, INC.  
 25 EASY STREET, P.O. BOX 1787, BUELLTON, CA 93427 805/688-2353  
 FAX 805/688-2745

**TITLE: 79 SERIES M/C PRODUCTION ASSEMBLY DRAWING**

DRAWN BY	LUND	CHKD	WAHL	SCALE	2 : 1	SIZE	C
P/N	SEE TABLE	DATE	8/10/2017	SHEET	ZOF 2	REV	NC

- NOTES:**
1. DIMENSIONS AND TOLERANCES PER ASME Y14.5 - 2009
  2. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES (MM).