



## 300-Series Hydraulic Release Bearing Assembly

- **Features:**
  - 3-bolt mounting pattern
  - Constant-contact design for immediate response
  - Self-adjusting for clutch wear
  - Machined from billet aluminum for strength and weight savings
  - Designed to be bulkhead mounted in Hewland and Weismann-type transaxes
  - Can be adapted to numerous applications with little or no modification
  - Includes steel braided hose, fittings and hardware
- **Installation Notes:**
  - A positive pedal stop **MUST** be used to prevent clutch overstroking
  - Must remove pilot tube from the transmission input shaft bearing retainer (if it is present)

### Specifications & Part Numbers

Application	Assembly Part Number	Bearing Contact Diameter	Recommended Master Cyl Bore	Replacement Components		
				Bearing	Piston	Seal Kits
Universal, 4.5" - 5.5" Tilton clutches	61-303	38mm	5/8"	62-008	62-619	62-905
Universal, 7.25" Tilton clutches	61-302	44mm	3/4"	62-031	62-619	62-905
Universal, 7.25" non-Tilton clutches	61-300	52mm	3/4"	62-002	62-612	62-905
Universal, 8.5" - 10.5" bent finger or lever type clutches	61-301	1.75" - 2.60"	7/8"	62-616	62-620	62-905

**Note:** Additional piston lengths are available for use with these assemblies. Please contact Tilton for further information.

