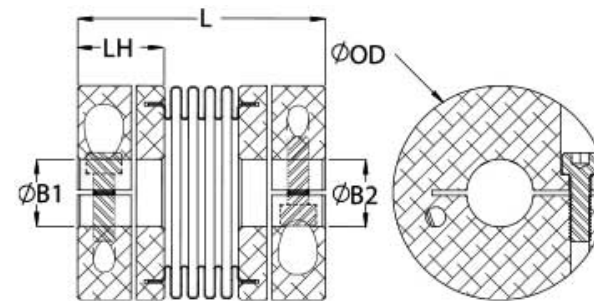




|                               |                                  |                           |                       |
|-------------------------------|----------------------------------|---------------------------|-----------------------|
| O.D. (D):                     | 1.625 in (41.3 mm)               | Static Torque:            | 250 lb-in             |
| Brand:                        | Ruland                           | Screw Material:           | Alloy Steel           |
| Dynamic Torque Reversing:     | 62.5 lb-in                       | Bore Tolerance:           | +0.001 in / -0.000 in |
| Shaft Tolerance:              | +0.0000 in / -0.0005 in          | Material:                 | Aluminum              |
| Zero-Backlash?:               | Yes                              | Bore (B1):                | 0.7500 in             |
| Balanced Design:              | Yes                              | Bore (B2):                | 0.6250 in             |
| UNSPC:                        | 31163018                         | Keyway:                   | No                    |
| Cap Screw:                    | M4                               | B1 Max Shaft Penetration: | 0.946 in              |
| Dynamic Torque Non-Reversing: | 125 lb-in                        | B2 Max Shaft Penetration: | 0.946 in              |
| Hex Wrench Size:              | 3.0 mm                           | Seating Torque:           | 4.6 Nm                |
| Maximum Speed:                | 10000 RPM                        | Screw Finish:             | Black Oxide           |
| Torsional Stiffness:          | 550 lb-in/Deg                    | Length (L):               | 2.035 in (51.7 mm)    |
| Angular Misalignment:         | 2.0 deg                          | ISO 9001:2015:            | Certified             |
| Parallel Misalignment:        | 0.010 in                         | REACH:                    | Compliant             |
| Axial Motion:                 | 0.020 in                         | RoHS3:                    | Compliant             |
| Bellows Attachment Method:    | Epoxy                            | Conflict Minerals:        | Compliant             |
| Length Tolerance:             | +/- 0.030 in                     | Tariff Code:              | 8483.60.8000          |
| Temperature:                  | -40°F to 200°F (-40°C to 93°C)   | Number of Screws:         | 2 ea                  |
| Product Group:                | Bellows Coupling Standard Length | Recommended Hex Key:      | Metric Hex Keys       |

|           |                                  |
|-----------|----------------------------------|
| COMPONENT | Bellows Coupling Standard Length |
|-----------|----------------------------------|



Pacific International Bearing, Inc.  
33258 Central Ave, Union City, CA 94587  
1-800-228-8895, 510-512-7000,  
info@pibsales.com  
www.pibsales.com

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**BC26-12-10-A**  
**Ruland**  
3/4" X 5/8" Bores, 1.625" Od, 2.035" Length,  
Bellows Coupling, High Stiffness,  
Aluminum

|       |
|-------|
| UNIT  |
| Inch  |
| SHEET |