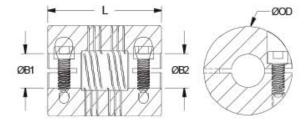


Brand:	Ruland	Screw Material:	Alloy Steel	
			<u> </u>	
Hex Wrench Size:	2.5 mm	Number of Screws:	2 ea	
Temperature:	-40°F to 350°F (-40°C to 176°C)	Material:	303 Stainless Steel	
Country of Origin:	USA	Bore (B1):	0.2500 in	
Product Group:	P-Series 4 Beam Couplings Clamp	Bore (B2):	0.1875 in	
Shaft Tolerance:	+0.0000 in / -0.0005 in	Keyway:	No	
Zero-Backlash?:	Yes	B1 Max Shaft Penetration:	0.499 in	
Balanced Design:	Yes	B2 Max Shaft Penetration:	0.499 in	
Maximum Speed:	6000 RPM	O.D. (D):	0.875 in (22.2 mm)	
UNSPC:	31163003	Bore Tolerance:	+0.001 in / -0.000 in	
Static Torque:	24 lb-in	Screw Finish:	Black Oxide	
Dynamic Torque Non- Reversing:	12 lb-in	ISO 9001:2015:	Certified	
Dynamic Torque Reversing:	6 lb-in	REACH:	Compliant	
Torsional Stiffness:	0.107 Deg/lb-in	RoHS3:	Compliant	
Angular Misalignment:	3.0 deg	Conflict Minerals:	Compliant	
Parallel Misalignment:	0.008 in	Tariff Code:	8483.60.8000	
Cap Screw:	М3	Axial Motion:	0.005 in	
Seating Torque:	2.1 Nm			



COMPONENT

P-Series Four Beam Coupling



Pacific International Bearing, Inc. 33258 Central Ave, Union City, CA 94587 1-800-228-8895, 510-512-7000, info@pibsales.com www.pibsales.com This file and any associated information and specifications are provided for reference and evaluation purposes only, and is subject to change without notice. PIB makes no representations, warranties or guarantees as to the appropriateness, accuracy, completeness, or suitability for any purpose, of the file, information or specifications. You are solely responsible for the use of the file, information or specifications.

PCR14-4-3-SS Ruland

1/4" X 3/16" Bores, 0.875" Od, 1.063" Length, Four Beam Coupling, Stainless Steel Clamp Style

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SHEET