



O.D. (D):	0.625 in (15.9 mm)	Hex Wrench Size:	1.5 mm
Brand:	Ruland	Bore Tolerance:	+0.001 in / -0.000 in
UNSPC:	31163003	Number of Screws:	2 ea
Maximum Speed:	6000 RPM	Tariff Code:	8483.60.8000
Temperature:	-40°F to 350°F (-40°C to 176°C)	Conflict Minerals:	Compliant
Country of Origin:	USA	RoHS3:	Compliant
Product Group:	P-Series 4 Beam Couplings Set Screw	REACH:	Compliant
Shaft Tolerance:	+0.0000 in / -0.0005 in	ISO 9001:2015:	Certified
Zero-Backlash?:	Yes	Screw Finish:	Black Oxide
Seating Torque:	0.92 Nm	Screw Material:	Alloy Steel
Forged Set Screw:	M3	B2 Max Shaft Penetration:	0.377 in
Static Torque:	16 lb-in	B1 Max Shaft Penetration:	0.377 in
Dynamic Torque Non-Reversing:	8 lb-in	Keyway:	No
Dynamic Torque Reversing:	4 lb-in	Bore (B2):	0.1563 in
Torsional Stiffness:	0.286 Deg/lb-in	Bore (B1):	0.1875 in
Angular Misalignment:	3.0 deg	Material:	303 Stainless Steel
Parallel Misalignment:	0.008 in	Axial Motion:	0.005 in

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

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PSR10-3-2.5-SS
Ruland
3/16" X 5/32" Bores, 0.625" Od, 0.800"
Length, Four Beam Coupling, Stainless
Steel Set Screw Style

UNIT

Inch

SHEET