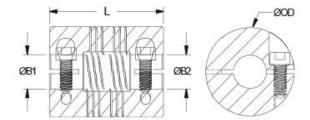


Brand:	Ruland	Screw Material:	Alloy Steel
Hex Wrench Size:	1.5 mm	Number of Screws:	2 ea
Temperature:	-40°F to 225°F (-40°C to 107°C)	Material:	Aluminum
Country of Origin:	USA	Bore (B1):	0.1250 in
Product Group:	P-Series 4 Beam Couplings Clamp	Bore (B2):	0.1250 in
Shaft Tolerance:	+0.0000 in / -0.0005 in	Keyway:	No
Zero-Backlash?:	Yes	B1 Max Shaft Penetration:	0.377 in
Balanced Design:	Yes	B2 Max Shaft Penetration:	0.377 in
Maximum Speed:	6000 RPM	O.D. (D):	0.625 in (15.9 mm)
UNSPC:	31163003	Bore Tolerance:	+0.001 in / -0.000 in
Static Torque:	15 lb-in	Screw Finish:	Black Oxide
Dynamic Torque Non- Reversing:	7.5 lb-in	ISO 9001:2015:	Certified
Dynamic Torque Reversing:	3.75 lb-in	REACH:	Compliant
Torsional Stiffness:	0.360 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:	M2	Axial Motion:	0.005 in
Seating Torque:	0.6 Nm		



COMPONENT

P-Series Four Beam Coupling



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## PCR10-2-2-A

## Ruland

1/8" X 1/8" Bores, 0.625" Od, 0.800" Length, Four Beam Coupling, Aluminum Clamp Style

UNIT	
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Inch

SHEET