



O.D. (D):	0.625 in (15.9 mm)	Seating Torque:	0.92 Nm
Brand:	Ruland	Bore Tolerance:	+0.001 in / -0.000 in
Hex Wrench Size:	1.5 mm	Material:	Aluminum
Parallel Misalignment:	0.008 in	Bore (B1):	0.1563 in
Angular Misalignment:	3.0 deg	Bore (B2):	0.1563 in
Torsional Stiffness:	0.540 Deg/lb-in	Keyway:	No
Dynamic Torque Reversing:	3 lb-in	B1 Max Shaft Penetration:	0.377 in
Dynamic Torque Non-Reversing:	6 lb-in	B2 Max Shaft Penetration:	0.377 in
Static Torque:	12 lb-in	Screw Material:	Alloy Steel
UNSPC:	31163003	Number of Screws:	2 ea
Forged Set Screw:	M3	Screw Finish:	Black Oxide
Zero-Backlash?:	Yes	ISO 9001:2015:	Certified
Shaft Tolerance:	+0.0000 in / -0.0005 in	REACH:	Compliant
Product Group:	P-Series 4 Beam Couplings Set Screw	RoHS3:	Compliant
Country of Origin:	USA	Conflict Minerals:	Compliant
Temperature:	-40°F to 225°F (-40°C to 107°C)	Tariff Code:	8483.60.8000
Maximum Speed:	6000 RPM	Axial Motion:	0.005 in

COMPONENT	P-Series Four Beam Coupling	
PSR10-2.5-2.5-A Ruland	UNIT	
	Inch	
	SHEET	



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