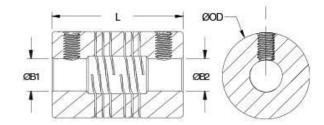


Brand:	Ruland	Length (L):	1.250 in (31.8 mm)	
Forged Set Screw:	M4	B2 Max Shaft Penetration:	0.607 in	
Maximum Speed:	6000 RPM	O.D. (D):	0.750 in (19.1 mm)	
Temperature:	-40°F to 350°F (-40°C to 176°C)	Material:	303 Stainless Steel	
Country of Origin:	USA	Bore (B1):	0.2500 in	
Product Group:	F-Series Six Beam Coupling	Bore (B2):	0.1875 in	
Shaft Tolerance:	+0.0000 in / -0.0005 in	Keyway:	No	
Zero-Backlash?:	Yes	B1 Max Shaft Penetration:	0.607 in	
UNSPC:	31163003	Bore Tolerance:	+0.001 in / -0.000 in	
Seating Torque:	1.76 Nm	Tariff Code:	8483.60.8000	
Static Torque:	41 lb-in	Screw Material:	Alloy Steel	
Dynamic Torque Non- Reversing:	20.5 lb-in	Screw Finish:	Black Oxide	
Dynamic Torque Reversing:	10.25 lb-in	ISO 9001:2015:	Certified	
Torsional Stiffness:	0.079 Deg/lb-in	REACH:	Compliant	
Angular Misalignment:	3.0 deg	RoHS3:	Compliant	
Parallel Misalignment:	0.008 in	Conflict Minerals:	Compliant	
Hex Wrench Size:	2.0 mm	Axial Motion:	0.005 in	
Number of Screws:	2 ea			



COMPONENT

F-Series Six 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.

FSR12-4-3-SS

Ruland

1/4"x3/16" Bores, 0.750" Od 1.250" Length, Six Beam Coupling, Stainless Steel Clamp Style

U	Ν	ľ	Т
v			

Inch

SHEET