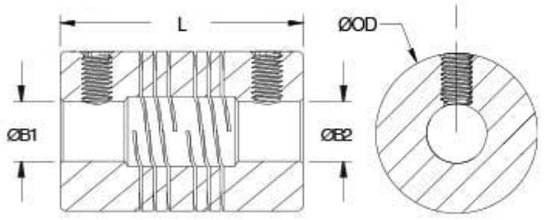

O.D. (D):	0.750 in (19.1 mm)	Number of Screws:	2 ea
Brand:	Ruland	Length (L):	1.250 in (31.8 mm)
Forged Set Screw:	M4	B2 Max Shaft Penetration:	0.607 in
Maximum Speed:	6000 RPM	Material:	303 Stainless Steel
Temperature:	-40°F to 350°F (-40°C to 176°C)	Bore (B1):	0.2500 in
Country of Origin:	USA	Bore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

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	UNIT Inch SHEET