



O.D. (D):	0.625 in (15.9 mm)	Seating Torque:	1.21 Nm
Brand:	Ruland	Length (L):	1.000 in (25.4 mm)
UNSPC:	31163003	B2 Max Shaft Penetration:	12.3 mm
Temperature:	-40°F to 350°F (-40°C to 176°C)	Material:	303 Stainless Steel
Country of Origin:	USA	Bore (B1):	6 mm
Product Group:	F-Series Six Beam Coupling	Bore (B2):	5 mm
Shaft Tolerance:	+0.000 mm / -0.013 mm	Keyway:	No
Zero-Backlash?:	Yes	B1 Max Shaft Penetration:	12.3 mm
Balanced Design:	Yes	Bore Tolerance:	+0.025 mm / -0.000 mm
Clearance Diameter (C) MAX:	20.22 mm	Number of Screws:	2 ea
Hex Wrench Size:	2.0 mm	Screw Material:	Stainless Steel
Cap Screw:	M2.5	Screw Finish:	Black Oxide
Static Torque:	2.04 Nm	ISO 9001:2015:	Certified
Dynamic Torque Non-Reversing:	1.02 Nm	REACH:	Compliant
Dynamic Torque Reversing:	0.51 Nm	RoHS3:	Compliant
Torsional Stiffness:	0.78 Deg/Nm	Conflict Minerals:	Compliant
Angular Misalignment:	3.0 deg	Tariff Code:	8483.60.8000
Parallel Misalignment:	0.20 mm	Axial Motion:	0.13 mm
Maximum Speed:	6000 RPM		

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.	FCMR16-6-5-SS		UNIT
			Ruland		Metric
			6mm X 5mm Bores, 15.9mm Od 25.4mm Length, Six Beam Coupling, Stainless Steel Clamp Style		SHEET