



O.D. (D):	0.625 in (15.9 mm)	Seating Torque:	1.76 Nm
Brand:	Ruland	Hex Wrench Size:	2.0 mm
Length (L):	1.000 in (25.4 mm)	Maximum Speed:	6000 RPM
Material:	Aluminum	Temperature:	-40°F to 225°F (-40°C to 107°C)
Bore (B1):	5 mm	Country of Origin:	USA
Bore (B2):	5 mm	Product Group:	F-Series Six Beam Coupling
Keyway:	No	Shaft Tolerance:	+0.000 mm / -0.013 mm
B1 Max Shaft Penetration:	12.3 mm	Zero-Backlash?:	Yes
B2 Max Shaft Penetration:	12.3 mm	Forged Set Screw:	M4
Bore Tolerance:	+0.025 mm / -0.000 mm	UNSPC:	31163003
Screw Material:	Alloy Steel	Static Torque:	1.47 Nm
Screw Finish:	Black Oxide	Dynamic Torque Non-Reversing:	0.74 Nm
ISO 9001:2015:	Certified	Dynamic Torque Reversing:	0.37 Nm
REACH:	Compliant	Torsional Stiffness:	3.21 Deg/Nm
RoHS3:	Compliant	Angular Misalignment:	3.0 deg
Conflict Minerals:	Compliant	Parallel Misalignment:	0.20 mm
Tariff Code:	8483.60.8000	Axial Motion:	0.13 mm
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.

FSMR16-5-5-A
Ruland
5mm X 5mm Bores, 15.9mm Od 25.4mm
Length, Six Beam Coupling, Aluminum Set
Screw Style

UNIT
Metric
SHEET