



REDESIGNED FOR EVERY SIZE

FEM Series Flat-Face Couplings Redesigned Across All Sizes

Parker FEM Series flat-face quick couplings have been redesigned across all sizes to help support the performance, durability and consistency required in demanding mobile equipment applications. The redesigned FEM Series is built to perform in the field, where exposure, uptime and connection reliability matter every day.

The flush face valving minimizes hydraulic spillage and air inclusion when connecting or disconnecting. By helping reduce hydraulic spillage, the non-spill design supports cleaner equipment operation, helps limit slip hazards around service points and reduces environmental exposure during routine maintenance.



ISO 16028 Flat Face, Non-Spill Quick Disconnect Couplings

Appearance and Performance Improvements



Increased pressure
rating to 5000 psi



Zinc nickel plating for
improved corrosion resistance

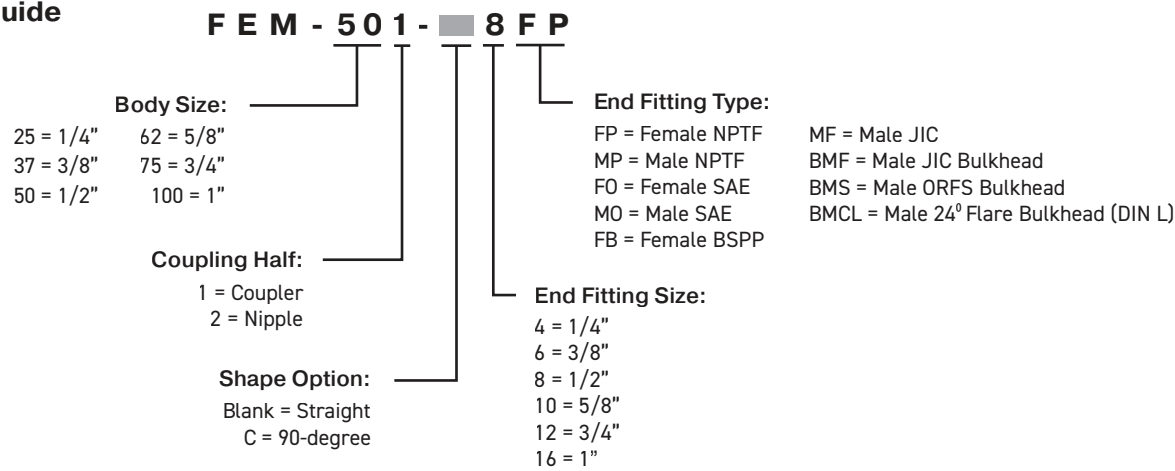


Improved Sleeve-Lok
design now standard

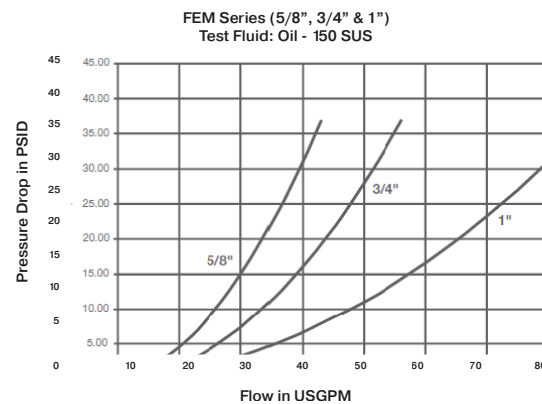
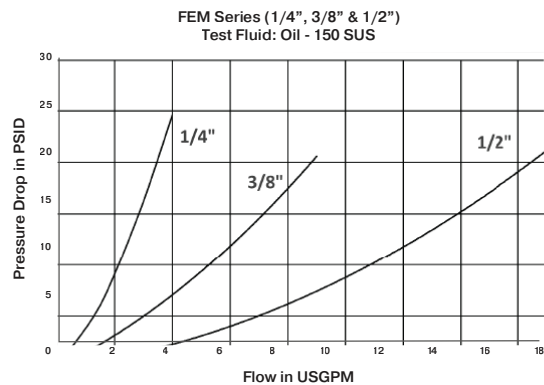
Parker.com/QCD
QCD.Support@support.parker.com



Part Number Guide



Performance



CODE	DESCRIPTION	PART NUMBER EXAMPLE
Suffix -E5	Ethylene Propylene seal material (EPR)	FEM-5 01-8FP-E5
Suffix -E4	Fluorocarbon seal material	FEM-5 01-8FP-E4

Note: Not all configurations are standard product offering.
Contact QCD for price and delivery.

FEM SERIES SPECIFICATIONS								
Body Size	Rated Pressure (psi)	Rated Flow (gpm)	Temperature Range	Spillage (ml) max. per disconnect	Air Inclusion (ml) max. per connect	Body Material	Sleeve Type	Seal Material
1/4	5000	3	-40° to +250°F	.015	.020	Steel	Push to Connect	Polyurethane and Nitrile
3/8	5000	6		.015	.020			
1/2	5000	12		.020	.070			
5/8	5000	20		.030	.070			
3/4	5000	26		.150	.100			
1	5000	50		.200	.150			

Parker Hannifin Corporation
Quick Coupling Division
8145 Lewis Road
Minneapolis, MN 55427
phone 763 544 7781
fax 763 544 3418

FEM Series Bulletin 07/26

