



ELLSWORTH

A John M. Ellsworth Company

John M. Ellsworth Co., Inc.

P.O. Box 240072

8700 West Bradley Road

Milwaukee, WI 53224



1-1/4" FOD | 300 PSI MXWP | www.jmesales.com



JME's BadgerFlex Fuel Oil Delivery (FOD) is a premium 300 PSI purpose-built solution that is engineered for today's demanding fuel delivery applications, combining durability and safety in one cohesive product line.

Designed for dependable, everyday fuel oil delivery performance BadgerFlex Fuel Oil Delivery (FOD) hose features a premium braided construction for strength and long service life, paired with an integrated stainless-steel static wire to support conductivity requirements and safe fuel transfer practices. The result is a hose that performs exceptionally well when assemblies are installed on reels, delivering the kink and twist resistance operators rely on for smooth handling, consistent flow and reduced downtime. This makes BadgerFlex Fuel Oil Delivery (FOD) hose a trusted, professional-grade choice for fuel oil delivery contractors and service teams.

Tube Material: Nitrile Rubber

Cover Material: Nitrile Rubber/PVC Blend

Reinforcement Material: 2 Layer Braid Synthetic Yarn

Working Pressure: 300 PSI

Temperature Range: -40° to 140°F (-40° to 82°C)

Compatible Fluids: Fluid Oil & Diesel

MODEL NUMBER	SIZE ID	SIZE OD	LENGTH	BEND RADIUS	ENDS
FLBFFOD100	1 in.	1.5 in.	Per ft.	7.1 in.	Hose Only - No Ends
FLBFFOD125	1 1/4 in.	1.8 in.	Per ft.	9.1 in.	Hose Only - No Ends
FLBFFOD138	1 3/8 in.	1.88 in.	Per ft.	9.4 in.	Hose Only - No Ends
FLBFFOD150	1 1/2 in.	2.1 in.	Per ft.	10.6 in.	Hose Only - No Ends
AFLBFFOD100X MXF	1 in.	1.5 in.	5 ft. - 200 ft.	7.1 in.	MNPT x FNPSH Swivel
AFLBFFOD125X MXF	1 1/4 in.	1.8 in.	5 ft. - 200 ft.	9.1 in.	MNPT x FNPSH Swivel
AFLBFFOD138X MXF	1 3/8 in.	1.88 in.	5 ft. - 200 ft.	9.4 in.	MNPT x FNPSM Swivel
AFLBFFOD150X MXF	1 1/2 in.	2.1 in.	5 ft. - 200 ft.	10.6 in.	MNPT x FNPSM Swivel
AFLBFFOD100X MXM	1 in.	1.5 in.	5 ft. - 200 ft.	7.1 in.	MNPT x MNPT
AFLBFFOD125X MXM	1 1/4 in.	1.8 in.	5 ft. - 200 ft.	9.1 in.	MNPT x MNPT
AFLBFFOD138X MXM	1 3/8 in.	1.88 in.	5 ft. - 200 ft.	9.4 in.	MNPT x MNPT
AFLBFFOD150X MXM	1 1/2 in.	2.1 in.	5 ft. - 200 ft.	10.6 in.	MNPT x MNPT

We cut and couple all hose assemblies in-house. If you do not see the size or length you need or would like a different type of end fitting, please give us a call and we will be happy to build a custom assembly to meet your requirements.