

# Industrial Hose & Fittings



## Foster "Push On" Hose & Fittings



- For shop air, pneumatic tools, petroleum base hydraulic oils, anti-freeze compounds, gasoline, water, lubricating oils and diesel fuels.
- **No clamps required**, just push hose on. Hose grips barb through distortion of braid. Forms leak proof grip with "Push-On" fitting. "Push On" hose used with standard barbed fittings requires clamps.

ID	OD	CAT. NO.	WORKING PRESSURE	BURST PRESSURE
1/4" x 9/16"		PO25	300 PSIG	1200 PSIG
3/8" x 11/16"		PO38	300 PSIG	1200 PSIG
1/2" x 13/16"		PO50	300 PSIG	1200 PSIG

### CONSTRUCTION

- Foster "Push-On" hose is constructed with a synthetic rubber tube, fiber braid reinforcement and a synthetic rubber cover, resistant to abrasion, oil and mildew.

### TEMPERATURE RANGE

- -40° to +212°F.

PIPE THREAD	HOSE ID
1/8 NPT x 1/4	
1/8 NPT x 3/8	
1/4 NPT x 1/4	
1/4 NPT x 3/8	
1/4 NPT x 1/2	
3/8 NPT x 3/8	
3/8 NPT x 1/2	
1/2 NPT x 3/8	
1/2 NPT x 1/2	
1/2 NPT x 3/4	

### PUSH ON FITTINGS

MALE	SWIVEL	FEMALE	SPLICER
CAT. NO.	CAT. NO.	CAT. NO.	CAT. NO.
PM3			
PM5			
PM7	PM7S	PF36	PHS82
PM9			
PM11			
PM13	PM13S	PF40	PHS84
PM14			
PM16			
PM17	PM17S	PF42	PHS85
PM19			

Foster couplers with "Push-On" hose stems are listed with the various series of sockets and plugs.

## Barbed Inserts Require Hose Clamp(s)

### Brass

PIPE THREAD	HOSE ID
1/8 NPT x 1/8	
1/8 NPT x 3/16	
1/8 NPT x 1/4	
1/8 NPT x 5/16	
1/8 NPT x 3/8	

3/16 x 3/16
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1/4 NPT x 3/16
1/4 NPT x 1/4
1/4 NPT x 5/16
1/4 NPT x 3/8
1/4 NPT x 1/2

5/16 x 5/16
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3/8 NPT x 1/4
3/8 NPT x 3/8
3/8 NPT x 1/2

1/2 NPT x 3/8
1/2 NPT x 1/2
1/2 NPT x 3/4

3/4 NPT x 3/4
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### BARBED INSERT FITTINGS

#### MALE



#### FEMALE (SOLID)



#### FEMALE (BALL END)



#### SPLICERS



### HEX NIPPLES



CAT. NO.	CAT. NO.	CAT. NO.	CAT. NO.	CAT. NO.
M1				1M1M
M2				
M3	F33			1M2M
M4				
M5				
			BHS81	
M6				
M7	F36	SB55	BHS82	2M2M
M8				
M9	F38	SB57		2M3M
M11				
			BHS83	
M12				
M13	F40	SB58	BHS84	3M3M
M14	F41			3M4M
M16				
M17	F42		BHS85	4M4M
M19				
M22				6M6M

