2FRL Series

(Interchange with Hansen ¼" 2RL)

Type: One Way Shut-Off
Rated Pressure: 300 PSIG
Operation: Automatic Push to Connect; Twist-to-release
Features:
- High flow capacity
  - Ring lock
- Push to Connect, retract socket sleeve to disconnect
- Will not disconnect when hose is dragged on the ground
- Rotate locking sleeve approximately 20° to disconnect
- Optional seal materials available

Standard Materials:
- Socket
  - Zinc Plated Steel Body
  - Brass Socket End
  - Zinc Plated Steel Sleeve
  - Zinc Plated Steel Valve
  - Buna-N (Nitrile) Seal
  - Spring is Zinc Plated Music Wire
  - Zinc Plated Steel Locking Ring
- Plug
  - Zinc Plated Case-Hardened Steel

⅜" - 2FRL Series Automatic Sockets - Foster

Female Thread

Part No.	Size	FPT	Description
2R4004		¼"	
2R4204	⅜"	⅜"	Brass/Steel
2R4404		½"	

Male Thread

Part No.	Size	MPT	Description
2R4104		¼"	
2R4304	⅜"	⅜"	Brass/Steel
2R4504		½"	

Hose Stem

Part No.	Size	I.D.	Description
2R4604		¼"	
2R4704		⁵⁄₁₆"	
2R4804	⅜"	⅜"	Brass/Steel
2R4904		½"	

Requires Hose Clamp (See page 200 for typical hose clamps)

Push-On Hose Stem

Part No.	Size	I.D.	Description
2R1714		⅜"	
2R1814	⅜"	½"	Brass/Steel

Hose clamps not required when used with "Push On" hose. See page 369.

Reusable Hose Clamp

Part No.	Size	I.D. x O.D.	Description
2RSD7		⅜" x ⅝"	
2RSD9		⅜" x ¹¹⁄₁₆"	
2RSD11	⅜"	⅜" x ¾"	Brass/Steel
2RSD13		⅜" x ¹³⁄₁₆"	

⅜" - 2FRL Series Plugs - Foster

Female Thread

Part No.	Size	FPT	Description
2L41		¼"	
2L43	⅜"	⅜"	Steel
2L45		½"	

Male Thread

Part No.	Size	MPT	Description
2L38		⅛"	
2L40		¼"	
2L42	⅜"	⅜"	Steel
2L44		½"	

Hose Stem

Part No.	Size	I.D.	Description
2L46		¼"	
2L48		⅜"	
2L49	⅜"	½"	Steel

Requires Hose Clamp (See page 200 for typical hose clamps)

Reusable Hose Clamp

Part No.	Size	I.D. x O.D.	Description
2LPD7		⅜" x ⅝"	
2LPD9		⅜" x ¹¹⁄₁₆"	
2LPD11		⅜" x ¾"	
2LPD13		⅜" x ¹³⁄₁₆"	
2LPP13	⅜"	½" x ¹³⁄₁₆"	Steel
2LPP15		½" x ⅞"	
2LPP17		½" x ¹⁵⁄₁₆"	
2LPP19		½" x 1"	

See page 381 for full size templates
See page 373 - 374 for optional seal compounds

Brand - Designates **F**=Foster or **B**=Breco Part

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