



Sculflow® Nozzles & COM A Hose Swivels

Dependable Performance for Countless Deliveries

Setting Standards in Safety and Dependability since 1936.

The Most Popular Delivery Nozzles in the World with Increased Hose Flexibility and Freedom of Movement

- The leading choice for light product, high volume deliveries.
- Reduced pressure drop allows for faster pumping speeds.
- Prevent closing shock to prolong truck equipment life.
- Feature leak-proof filling and no-drip operation.
- Original ball valve design and deadbolt locking handle.
- Advanced ball bearing design allows for easy rotation at all operating pressures.
- Teflon high recovery seal and shielded bearings for optimum field performance.
- No nipple required to attach hose with male style swivels.
- Lightweight aluminum and zinc construction.
- Wide variety of liquid product use.



Materials

- Aluminum body.
- Hard chrome plated brass ball valve.
- Teflon ball seat.
- Delrin ball follower.
- Aluminum and zinc swivel body.
- Teflon swivel seal.
- Viton seals.

Options

- 5 P.S.I. anti-drip valve.
 - Without swivel.
 - Sightglass.
 - Special chemicals.
- Consult Scully for part numbers.*

Flow Rates

- Used for deliveries up to 100 G.P.M.

Inlet Style	Inlet Thread	Outlet Thread	Part #
FEMALE	1 1/4"	UNIFIL Nozzle Connector	05062
FEMALE	1 1/4"	1 1/4" Female NPT	05066
FEMALE	1 1/4"	1 1/2" Female NPT	05070
FEMALE	1 1/2"	UNIFIL Nozzle Connector	05064
FEMALE	1 1/2"	1 1/4" Female NPT	05068
FEMALE	1 1/2"	1 1/2" Female NPT	05072
MALE	1 1/4"	UNIFIL Nozzle Connector	05100
MALE	1 1/2"	UNIFIL Nozzle Connector	05106

All new Sculflow Nozzles are being shipped with 5psi anti-drip valve.

Note: 1 1/4" nozzles fit 1 1/4" hoses. 1 1/2" nozzles fit 1 3/8" hoses.

Sculflow® Nozzle Tightfill Hose Swivels

Increased Hose Flexibility and Freedom of Movement

- Advanced ball bearing design allows for easy rotation at all operating pressures.
- Teflon high recovery seal and shielded bearings for optimum field performance.
- Lightweight aluminum and zinc construction.



Inlet Thread Style	Inlet Thread Size	Male Outlet Thread	Part #
FEMALE	1 1/4"	COM-A	05815
FEMALE	1 1/2"	COM-A	05816
MALE	1 1/4"	COM-A	05865
MALE	1 1/2"	COM-A	05868

COM-A outlet thread screws directly into the Sculflow Nozzle body only

Sculflow® Nozzle Outlets

Outlet Thread Style	Outlet Thread Size	Male Outlet Thread	Part #
FEMALE	1 1/4"	COM-A	10254
FEMALE	1 1/2"	COM-A	10255

Sculflow® Nozzle Replacement Parts

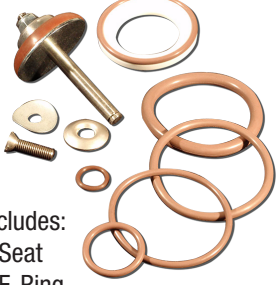
Only genuine Scully replacement parts will ensure proper operation and prevent liabilities associated with spills.

Description	Part #
O-Rings for Nozzle Connector (Qty.3)	04318
Nozzle Connector	04346
Seal Kit, No Swivel Parts	05415
Nozzle Rebuild Kit	05416
Sight Glass	05421
Bushing, for all Nozzles, BULK 10 (also sold 1 each- use Part # 10220)	10220BULK
Shim-Control Rod, for all Nozzles, BULK 25 (also sold 1 each- use Part # 10221)	10221BULK
Latch Plate, BULK 10 (also sold 1 each- use Part # 11595)	11595BULK
Control Rod, BULK 10 (also sold 1 each- use Part # 11602)	11602BULK
Handle & Latch Assembly Kit, BULK 5 (also sold 1 each- use Part # 11603)	11603BULK
Handle Upgrade Kit	11604
Seat & O-Ring, BULK 10 (also sold 1 each- use Part # 10224)	10224BULK
Plated Ball, BULK 10 (also sold 1 each- use Part # 10225)	10225BULK
Outlet O-Ring, BULK 5 (also sold 1 each- use Part # 11265)	11265BULK
Anti-Drip Valve, 3PSI, BULK 5 (also sold 1 each- use Part # 11502)	11502BULK
Anti-Drip Valve, 5PSI, BULK 5 (also sold 1 each- use Part # 11503)	11503BULK

Note: Latch Replacement parts for Sculflow Standard and Com Nozzles pre 1981 are available. Contact Scully for details.

 <p>04318 O-Ring Package Nozzle Connector (Qty.3)</p>	 <p>04346 Nozzle Connector</p>	 <p>05421 Sight Glass</p>	 <p>10220BULK Bushing</p>	 <p>10221BULK Shim-Control Rod</p>	 <p>11595BULK Latch Plate</p>	 <p>11602BULK Control Rod</p>
 <p>11603BULK Handle & Latch Assembly Kit (Qty.5)</p>	 <p>10224BULK Seat & O-Ring</p>	 <p>10225BULK Plated Ball</p>	 <p>11265BULK Outlet O-Ring</p>	 <p>11502BULK 3PSI, Anti-Drip Valve</p>	 <p>11503BULK 5PSI, Anti-Drip Valve</p>	

05415 Nozzle Seal Kit



Includes:

- Seat
- E-Ring
- Curved Washer
- Poppet & Shaft
- Self Locking Screw
- Control Rod Washer
- Viton O Ring (6 Sizes)

05416 Nozzle Rebuild Kit

Includes:

- Seat
- Bushing
- Retainer
- Plated Ball
- Wave Washer
- Thrust Washer
- Curved Washer
- Control Rod Shim
- Self Locking Screw
- Control Rod Washer
- Viton O Ring (6 Sizes)
- Zinc Plated Screw (4)
- Control Rod w/Viton O-Ring
- **11603-Handle & Latch Assembly Kit**
- **11502-Complete Anti-Drip Valve Assembly**



11604 Handle Upgrade Kit



Includes:

- Bushing
- Curved Washer
- Control Rod Shim
- Screw-Self Locking
- Control Rod Washer
- Zinc Plated Screw (4)
- Viton O Ring (2 Sizes)
- Control Rod w/Viton O-Ring
- **11603-Handle & Latch Assembly Kit**

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scully

Scully Signal Company
70 Industrial Way
Wilmington, MA 01887, USA
800 272 8559 • sales@scully.com

Scully Systems Europe NV
Maanstraat 25
2800 Mechelen, Belgium
+32 (0) 15 56 00 70 • info@scully.be

Scully UK Ltd
Meridian House, Unit 33
37 Road One Winsford Industrial Estate,
Winsford Cheshire CW7 3QG, UK
+44 (0) 1606 553805 • sales@scullyuk.com

