



Sculflow® Nozzles

Dependable Performance for Countless Deliveries

Setting Standards in Safety and Dependability since 1936.



Sculflow® Nozzle

Our leading brand best seller is the delivery Nozzle with its 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

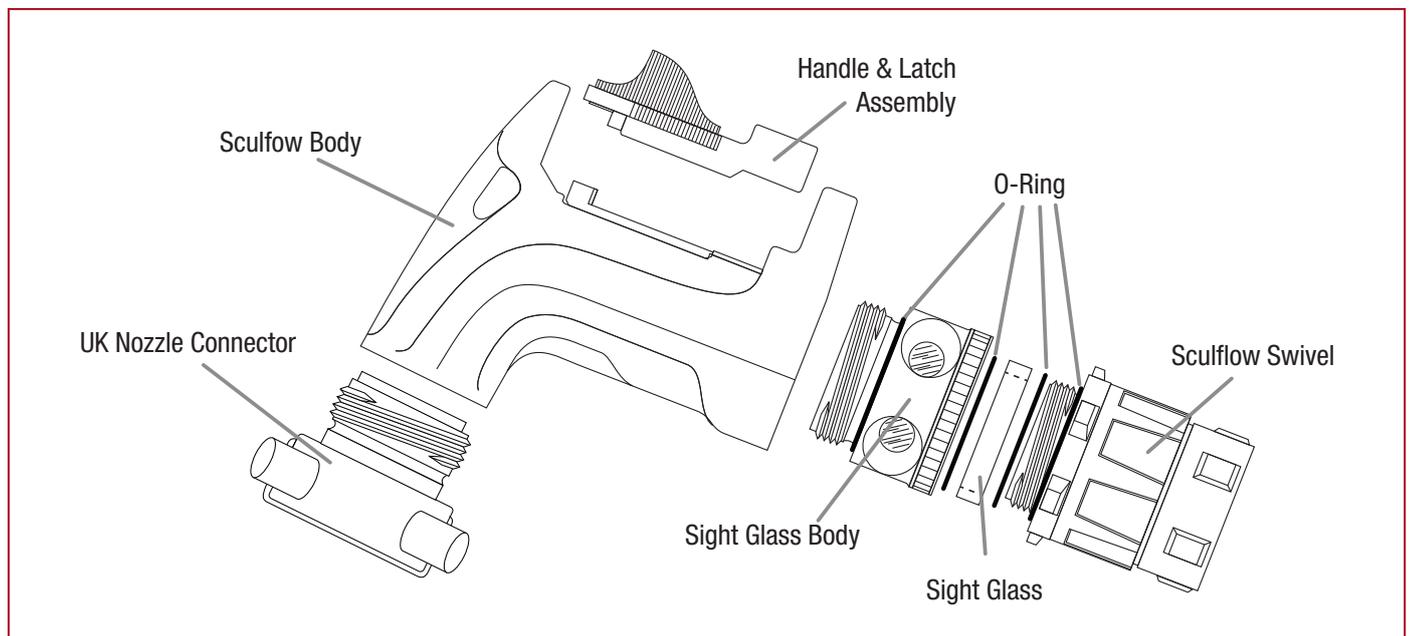
- Without swivel.
 - Sightglass.
 - Special chemicals.
- Consult Scully for part numbers.*

Flow Rates

- Used for deliveries up to 460 L.P.M.

Sculflow® Nozzle Ordering Information

Description	Part #
Sculflow Nozzle with Brass Swivel Outlet	094000001



Sculflow® Nozzle Replacement Parts

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

Description	Part #
Sight Glass - photo A	05421
Nozzle Connector, Nut- photo B	36193
Nozzle Connector, Spud- photo C	36194
O-Rings for Nozzle Connector- photo D	92003
Sculflow Swivel- photo E	05900
Kit Handle & Latch Assembly (Qty.5)- photo F	11603
Nozzle Rebuild Kit- photo G	05416
Handle Upgrade Kit- photo H	11604
Seal Kit, no swivel parts- photo I	05415
Seal kit, to repair two swivels for Sculflow Nozzle- photo J	05859

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



05421
Sight Glass- **A**



36193
Nozzle Connector,
Nut- **B**



36194
Nozzle Connector,
Spud- **C**



92003
Nozzle Connector,
O-Ring- **D**



05900
Sculflow Swivel- **E**



11603
Handle & Latch
Assembly Kit- **F**

05416 Nozzle Rebuild Kit- G



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

11604 Handle Upgrade Kit- H



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

05415 Nozzle Seal Kit- I



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

05859 Seal Kit, Swivels for Sculflow Nozzle- J



- Viton O Ring
- Felt Washer
- Radial Bearing Assembly
- Large Bearing Washer
- Thrust Bearing
- Small Bearing Washer
- Retaining Ring

Copyright © 2016 Scully Signal Company. Dynacheck, Dynamic Self-Checking, Dynamic Self-Testing, Faylsafe, Golden Gallon, IntelliCheck, Intellitrol, Mark IV, Sculclamp, Sculflow, Sculmatic, Twis-Lok, Unifil, Ventafil, Ventalarm, V.I.P. and Whistler are registered trademarks of Scully Signal Company. All Rights Reserved. Specifications are subject to change without notice.

61716 Rev A
September 2016

scully
www.scully.com

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

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

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