

# Rubber Fab

a Garlock Hygienic Technologies company

## RFSBHP



*Smoothbore Platinum Cured High Pressure  
Silicone Hose with Double Braid Reinforcement*

**TUBE:** Smoothbore platinum cured silicone

**COVER:** Smoothbore platinum silicone

**REINFORCEMENT:** Polyester braid

**COLOR:** White

**TEMPERATURE:** -100°F to 350°F

Part Number	Hose ID Inch	Hose OD Inch	Bend Radius Inch	Max. Working Pressure @ 70°F psig	Weight Per Foot
08RFSB-HP	0.50	0.89	2.50	150	0.21
12RFSB-HP	0.75	1.18	3.00	188	0.29
16RFSB-HP	1.00	1.43	3.50	125	0.40

RFSBHP is manufactured in 25 and 50 foot lengths.

### Features

- Smoothbore with braid reinforcement for increased working pressures
- Superior flexibility
- Sterilizable/autoclavable
- Will not impart taste or odor
- Lot and batch traceability
- Resists temperature extremes, ozone radiation, moisture, and environmental exposure
- Hardness value: core - 70 Shore A, outer cover - 60 Shore A
- Cleanroom manufactured and packaged

### Applications

- Pharmaceutical skid transfer
- Pharmaceutical processing
- Load cell
- Vessel or tank transfer
- Media dispensing
- Laboratory use
- Water for injection (WFI)
- Bioreactor process lines
- Cosmetic processing
- Pump cultures

### Hose Certifications

- USP Class VI
- European Pharmacopoeia 3.1.9
- FDA 177.2600
- NSF 51
- ISO 10993
- ADI Free®

26 Brookfield Drive • Sparta, New Jersey 07871

973.579.2959 • 866-442-2959 Toll Free • 973.579.7275 Fax • [www.rubberfab.com](http://www.rubberfab.com)