

## High-Performance Silicone Hose and Accessories

This hose is built for custom coolant plumbing applications where a tough and secure flexible connection is required. Tough, reliable and temperature-resistant from -50°C to +200°C (-58°F to +392°F). Silicone rubber construction with textile reinforcement and smooth "wipe down" finish. Hoses are handcrafted and quality inspected to the highest standards. Note: There is some color variation from lot to lot and we can't always send out parts with the identical shade. Not for use with fuel or oil. **Now stocked in more sizes in Red, Black, and Blue!**

### Straight Hose, 1 meter (39") sections



Our part numbers refer to the hose ID in millimeters.

Size	Part No.	Price
1/2" ID	SHL13-Color	\$25.79
3/8" ID	SHL16-Color	\$27.29
3/4" ID	SHL19-Color	\$28.79
7/8" ID	SHL22-Color	\$30.99
1" ID	SHL25-Color	\$31.49
1 1/8" ID	SHL28-Color	\$34.49
1 1/4" ID	SHL32-Color	\$36.99
1 3/8" ID	SHL35-Color	\$38.49
1 1/2" ID	SHL38-Color	\$39.49
1 5/8" ID	SHL41-Color	\$40.99
1 3/4" ID	SHL45-Color	\$41.49
2" ID	SHL51-Color	\$48.99
2 1/4" ID	SHL57-Color	\$53.49
2 1/2" ID	SHL63-Color	\$55.99
2 3/4" ID	SHL70-Color	\$63.99
3" ID	SHL76-Color	\$67.99
3 1/4" ID	SHL83-Color	\$80.99
3 1/2" ID	SHL90-Color	\$86.99
4" ID	SHL102-Color	\$92.99
4 1/2" ID	SHL114-Color	\$94.99
5" ID	SHL127-Color	\$111.99
6" ID	SHL152-Color	\$130.99

### Straight Hose, 1 foot (0.3m) sections



These hoses are pre-cut to 1 foot lengths. Ordering a quantity of 3 will get you 3 pieces.

Size	Part No.	Price
1/2" ID	SHS13-Color	\$11.29
3/8" ID	SHS16-Color	\$11.99
3/4" ID	SHS19-Color	\$12.49
7/8" ID	SHS22-Color	\$13.29
1" ID	SHS25-Color	\$13.49
1 1/8" ID	SHS28-Color	\$14.99
1 1/4" ID	SHS32-Color	\$15.99
1 3/8" ID	SHS35-Color	\$16.79
1 1/2" ID	SHS38-Color	\$17.29
1 5/8" ID	SHS41-Color	\$17.79
1 3/4" ID	SHS45-Color	\$18.29
2" ID	SHS51-Color	\$21.29
2 1/4" ID	SHS57-Color	\$22.99
2 1/2" ID	SHS63-Color	\$24.29
2 3/4" ID	SHS70-Color	\$27.79
3" ID	SHS76-Color	\$28.99
3 1/4" ID	SHS83-Color	\$35.49
3 1/2" ID	SHS90-Color	\$37.49
4" ID	SHS102-Color	\$40.49
4 1/2" ID	SHS114-Color	\$40.99
5" ID	SHS127-Color	\$48.99
6" ID	SHS152-Color	\$56.99

### Straight Silicone REDUCERS - 4" long



Size 1 x Size 2	Part No.	Price
5/8" x 1/2" ID	SR16.13-Color	\$10.29
3/4" x 1/2" ID	SR19.13-Color	\$10.29
3/4" x 5/8" ID	SR19.16-Color	\$10.29
7/8" x 5/8" ID	SR22.16-Color	\$10.79
7/8" x 3/4" ID	SR22.19-Color	\$10.79
1" x 5/8" ID	SR25.16-Color	\$10.79
1" x 3/4" ID	SR25.19-Color	\$10.79
1 1/8" x 7/8" ID	SR28.22-Color	\$10.99
1 1/8" x 1" ID	SR28.25-Color	\$10.99
1 1/4" x 1" ID	SR32.25-Color	\$12.99
1 1/4" x 1 1/8" ID	SR32.38-Color	\$12.99
1 3/8" x 1" ID	SR35.25-Color	\$13.49
1 3/8" x 1 1/8" ID	SR35.28-Color	\$13.49
1 3/8" x 1 1/4" ID	SR35.32-Color	\$13.49
1 1/2" x 7/8" ID	SR38.22-Color	\$13.79
1 1/2" x 1" ID	SR38.25-Color	\$13.79
1 1/2" x 1 1/8" ID	SR38.28-Color	\$13.79
1 1/2" x 1 1/4" ID	SR38.32-Color	\$13.79
1 1/2" x 1 3/8" ID	SR38.35-Color	\$13.79
1 5/8" x 1 3/8" ID	SR41.35-Color	\$13.99
1 3/4" x 1 1/4" ID	SR45.32-Color	\$14.29
1 3/4" x 1 1/2" ID	SR45.38-Color	\$14.29
2" x 1 1/2" ID	SR51.38-Color	\$18.99
2" x 1 3/4" ID	SR51.45-Color	\$18.99
2 1/8" x 2" ID	SR51.54-Color	\$19.29
2 1/4" x 1 1/2" ID	SR57.38-Color	\$19.79
2 1/4" x 1 3/4" ID	SR57.45-Color	\$19.79
2 1/4" x 2" ID	SR57.51-Color	\$19.79
2 1/2" x 1 1/2" ID	SR63.38-Color	\$19.99
2 1/2" x 1 3/4" ID	SR63.45-Color	\$19.99
2 1/2" x 2" ID	SR63.63-Color	\$19.99
2 1/2" x 2 1/4" ID	SR63.57-Color	\$20.29
2 3/4" x 1 3/4" ID	SR70.45-Color	\$20.29
2 3/4" x 2" ID	SR70.50-Color	\$20.29
2 3/4" x 2 1/4" ID	SR70.57-Color	\$20.79
2 3/4" x 2 1/2" ID	SR70.63-Color	\$20.79
3" x 2 1/2" ID	SR76.63-Color	\$20.99
3" x 2 3/4" ID	SR76.70-Color	\$21.29
3 1/4" x 2 1/4" ID	SR83.57-Color	\$21.49
3 1/4" x 2 1/2" ID	SR83.63-Color	\$21.49
3 1/4" x 2 3/4" ID	SR83.70-Color	\$22.29
3 1/4" x 3" ID	SR83.76-Color	\$22.49
3 1/2" x 2 1/4" ID	SR89.57-Color	\$22.99
3 1/2" x 2 1/2" ID	SR89.63-Color	\$23.29
3 1/2" x 2 3/4" ID	SR89.70-Color	\$23.49
3 1/2" x 3" ID	SR90.76-Color	\$24.49
3 1/2" x 3 1/4" ID	SR89.83-Color	\$23.99
4" x 2 1/2" ID	SR102.63-Color	\$29.79
4" x 3" ID	SR102.76-Color	\$30.49
4" x 3 1/4" ID	SR102.83-Color	\$30.49
4" x 3 1/2" ID	SR102.89-Color	\$30.99
4 1/2" x 3 1/2" ID	SR114.89-Color	\$34.49
4 1/2" x 4" ID	SR114.102-Color	\$35.49
5" x 4" ID	SR127.102-Color	\$33.99
5" x 4 1/2" ID	SR127.114-Color	\$36.49

### 90° Elbows - 6 inch legs

Leg length is measured from the centerline of the opposite leg.



Our part numbers refer to the hose ID in millimeters.

Size	Part No.	Price
1/2" ID	E90.13-Color-6	\$17.29
3/8" ID	E90.16-Color-6	\$17.29
3/4" ID	E90.19-Color-6	\$17.29
7/8" ID	E90.22-Color-6	\$17.29
1" ID	E90.25-Color-6	\$17.99
1 1/8" ID	E90.28-Color-6	\$18.79
1 3/16" ID	E90.30-Color-6	\$19.79
1 1/4" ID	E90.32-Color-6	\$19.99
1 3/8" ID	E90.35-Color-6	\$20.29
1 1/2" ID	E90.38-Color-6	\$20.79
1 5/8" ID	E90.41-Color-6	\$21.29
1 3/4" ID	E90.45-Color-6	\$22.29
1 7/8" ID	E90.48-Color-6	\$25.29
2" ID	E90.51-Color-6	\$30.49
2 1/8" ID	E90.54-Color-6	\$32.49
2 1/4" ID	E90.57-Color-6	\$33.99
2 3/8" ID	E90.60-Color-6	\$34.99
2 1/2" ID	E90.63-Color-6	\$36.49
2 3/4" ID	E90.70-Color-6	\$38.99
3" ID	E90.76-Color-6	\$39.99
3 1/4" ID	E90.83-Color-6	\$42.99
3 1/2" ID	E90.90-Color-6	\$44.49
4" ID	E90.102-Color-6	\$30.99
4 1/2" ID	E90.114-Color-6	\$46.49

### 180° Elbows - 4 inch legs

Our part numbers refer to the hose ID in millimeters.



Leg length is measured from the centerline of the bend.

Leg spacing measured center-to-center is 3 3/4" for sizes 1/2" to 1 3/8" ID (13mm-35mm), 4" for sizes 1 1/2" to 2 1/2" ID (38mm-63mm), 5" for sizes 2 3/4" and 3" ID (70mm-76mm), and 6" for sizes 3 1/4" and larger (83mm and up).

Size	Part No.	Price
1/2" ID	E180.13-Color	\$22.49
3/8" ID	E180.16-Color	\$22.49
3/4" ID	E180.19-Color	\$22.49
7/8" ID	E180.22-Color	\$22.49
1" ID	E180.25-Color	\$23.29
1 1/8" ID	E180.28-Color	\$24.29
1 1/4" ID	E180.32-Color	\$25.29
1 3/8" ID	E180.35-Color	\$25.79
1 1/2" ID	E180.38-Color	\$26.29
1 5/8" ID	E180.41-Color	\$26.79
1 3/4" ID	E180.45-Color	\$27.99
2" ID	E180.51-Color	\$37.99
2 1/4" ID	E180.57-Color	\$42.49
2 1/2" ID	E180.63-Color	\$45.99
2 3/4" ID	E180.70-Color	\$48.99
3" ID	E180.76-Color	\$49.99
3 1/4" ID	E180.83-Color	\$53.49
3 1/2" ID	E180.90-Color	\$54.99
4" ID	E180.102-Color	\$56.49

### Aluminum Hose Joiner Splicing Nipples



We designed our hose joiners to have excellent hose retention and sealing properties. Multiple small ridges and a large bead at each end are all carefully radiused to avoid damaging the hose. Machined from 6061 aluminum and clear anodized to Mil-A-8625 standard.

Hose ID	Part No.	Price
1/2" (1.8" long)	HJ13	\$8.99
5/8" (1.8" long)	HJ16	\$8.99
3/4" (1.9" long)	HJ19	\$8.99
7/8" (1.9" long)	HJ22	\$8.99
1" (2" long)	HJ25	\$8.99
1 1/8" (2" long)	HJ28	\$8.99
1 1/4" (2" long)	HJ32	\$8.99
1 3/8" (2.1" long)	HJ35	\$9.99
1 1/2" (2.1" long)	HJ38	\$10.99

Hose ID	Part No.	Price
1 3/8" (2.2" long)	HJ41	\$11.99
1 3/4" (2.2" long)	HJ45	\$12.99
2" (2.3" long)	HJ51	\$13.99
2 1/4" (2.4" long)	HJ57	\$15.99
2 3/8" (2.4" long)	HJ60	\$16.99
2 1/2" (2.4" long)	HJ63	\$17.99
2 3/4" (2.5" long)	HJ70	\$18.99
3" (2.6" long)	HJ76	\$19.99
3 1/2" (2.8" long)	HJ89	\$20.99



See page 117 for the Redback Precision Silicone Hose Cutter for cleaner, straighter, safer cuts!