

## Racing Hose and Reusable Swivel Hose Ends

Racing hose is lightweight, flexible and is compatible with the oils, fuels and coolants normally found in race cars. It withstands high temperatures and its stainless steel cover resists abrasion and corrosion. 6AN size is the usual choice for fuel lines except for very high flow requirements. Larger sizes are most commonly used for oil lines. The reusable aluminum hose ends are red and blue anodized for corrosion protection and provide a professional appearance. The continuous temperature rating is -55°F to 300°F. **Sold in 1 foot increments.**



Straight 8AN Swivel Hose End  
Part No. 3271-08-000

Manufactured by  
Goodridge or Aeroquip



45° 8AN Swivel  
Hose End  
Part No. 3271-08-045



90° 8AN Swivel  
Hose End  
Part No. 3271-08-090



120° 8AN Swivel  
Hose End  
Part No. 3271-08-120



150° 8AN Swivel Hose End  
Part No. 3271-08-150



180° 8AN Swivel  
Hose End  
Part No. 3271-08-180

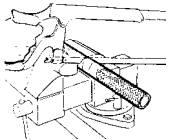
### Steel Braided Fuel and Oil Hose

Hose Size	Hose I.D.	Hose O.D.	Operating Pressure	Min. Bend Radius	Part No.	Price per foot
4AN	0.22"	0.44"	1000 psi	2.00"	3270-04	\$4.59
6AN	0.34"	0.55"	1000 psi	2.50"	3270-06	\$4.69
8AN	0.44"	0.65"	1000 psi	3.50"	3270-08	\$4.99
10AN	0.56"	0.80"	1000 psi	4.00"	3270-10	\$5.79
12AN	0.69"	0.94"	1000 psi	4.50"	3270-12	\$7.99
16AN	0.88"	1.15"	750 psi	5.50"	3270-16	\$9.99

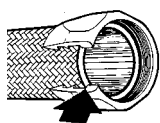
### Reusable Swivel Hose Ends for Steel Braided Hose

Hose Size	Straight	45°	90°	120°	150°	180°	Price
4AN	3271-04-000						\$9.49
4AN		3271-04-045					\$18.99
4AN			3271-04-090				\$19.99
6AN	3271-06-000						\$4.89
6AN		3271-06-045					\$10.49
6AN			3271-06-090				\$10.49
6AN				3271-06-120			\$15.99
6AN					3271-06-150		\$15.99
6AN						3271-06-180	\$15.99
8AN	3271-08-000						\$6.49
8AN		3271-08-045					\$12.99
8AN			3271-08-090				\$12.99
8AN				3271-08-120			\$16.99
8AN					3271-08-150		\$16.99
8AN						3271-08-180	\$16.99
10AN	3271-10-000						\$8.99
10AN		3271-10-045					\$20.99
10AN			3271-10-090				\$21.99
10AN				3271-10-120			\$25.99
10AN					3271-10-150		\$25.99
10AN						3271-10-180	\$26.99
12AN	3271-12-000						\$11.49
12AN		3271-12-045					\$21.99
12AN			3271-12-090				\$23.99
12AN				3271-12-120			\$25.99
12AN					3271-12-150		\$25.99
12AN						3271-12-180	\$26.99
16AN	3271-16-000						\$22.99
16AN		3271-16-045					\$26.99
16AN			3271-16-090				\$33.99

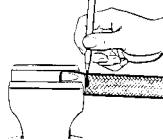
### Assembly Instructions for Steel Braided Fuel and Oil Hose



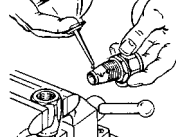
**Step 1.** Cut the hose squarely to length using a Cut-off Machine or a fine tooth hacksaw. To minimize wire braid flare out, wrap hose with masking tape and cut through the tape. Remove tape before the next step.



**Step 2.** Insert hose in socket with twisting, pushing motion until hose is in line with back of socket threads.



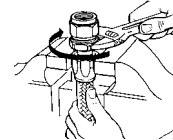
**Step 3.** Important — Mark position around hose at rear of socket with a grease pencil, paint or tape.



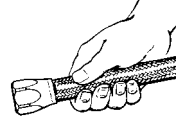
**Step 4.** Lubricate inside of hose and nipple threads liberally using SAE 30 lubricating oil or Aeroquip Hose Assembly Lube (Order Part No. 3315 \$11.49).



**Step 5.** Carefully insert nipple and engage nipple and socket threads while holding hose in position with other hand. Make sure hose does not push out of socket by observing mark made in step 3.

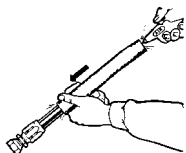


**Step 6.** Complete assembly using wrench while continuing to hold hose in position. Maximum allowable gap between socket hex and nipple hex is 0.031 inches.

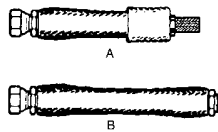


**Step 7.** Important — Check hose for push out by observing hose position mark. None should be evident. **Clean, proof twice to test operation pressure and inspect all assemblies.** Disassemble in reverse order.

### Fire Proof Sleeve



**Step 1.** Assemble one hose end. Cut fire sleeve to the same length as the hose. When covering braided hose, the exposed ends of the wire braid should be taped. Start the fire sleeve over the end of the hose. Grasp the sleeve as shown and slip it over the hose assembly. An air nozzle can make the job easier.



**Step 2.** Skin sleeve back from cut end of hose enough to allow assembly of the second hose end (A). Then center the sleeve so that it completely covers both sockets (B). Position nylon cable tie or band clamp over each sleeve and draw tight.

Great for protecting hoses or wires from heat, flame or abrasion. Constructed of thick, braided fiberglass tubing covered with silicone rubber. Hose part numbers are shown next to the suggested sleeve size. **Priced per inch of length.**

$\frac{5}{16}$ inch I.D., per inch (3260-3 hose)	Part No. 3299-.31	\$0.49
$\frac{7}{16}$ inch I.D., per inch (3260-4 hose)	Part No. 3299-.44	\$0.79
$\frac{1}{2}$ inch I.D., per inch	Part No. 3299-.62	\$0.89
$\frac{11}{16}$ inch I.D., per inch (3270-6 hose)	Part No. 3299-.69	\$0.99
$\frac{3}{4}$ inch I.D., per inch (3270-8 hose)	Part No. 3299-.75	\$0.99
$\frac{13}{16}$ inch I.D., per inch (3290-8 hose)	Part No. 3299-.81	\$0.99
$\frac{7}{8}$ inch I.D., per inch (3270-10 hose)	Part No. 3299-.88	\$1.19
1.00 inch I.D., per inch (3290-10 hose)	Part No. 3299-1.00	\$1.19
$1\frac{1}{8}$ inch I.D., per inch (3270-12 hose)	Part No. 3299-1.12	\$1.49
$1\frac{1}{4}$ inch I.D., per inch	Part No. 3299-1.25	\$1.49
$1\frac{1}{2}$ inch I.D., per inch	Part No. 3299-1.50	\$1.49