

Textile-Reinforced High-Temperature Hose, Barbed Hose Ends, and Hose Support Clamps

This high-quality hose is perfect for moderate-pressure applications where stainless braided hose is not required. The internal textile braid reinforcement gives it a 250psi operating pressure rating and a burst pressure rating of 1,000 psi. The special elastomer rubber allows a wide operating temperature range of -40° C to 150° C (-40° F to 302° F). It is available with a textured elastomer cover in either blue or black. This hose is lower in cost than stainless braided racing hose, and the barbed hose ends are available in BSP sizes as well as AN fittings. This makes it easy to adapt to British oil coolers and pumps. To secure this hose to a barbed fitting we recommend Oetiker clamps, which maintain tension after many heating and cooling cycles. Standard worm-drive clamps can't spring back to maintain good clamping force and must be checked regularly for tightness.

Textile-Reinforced High-Temperature Hose



Hose I.D.	Hose O.D.	Operating Pressure	Min. Bend Radius	Blue Cover Part No.	Price per foot	Black Cover Part No.	Price per foot
1/4 inch	0.49 inch	250 psi	3.00 inch	3290-04	\$4.79	N/A	N/A
3/8 inch	0.63 inch	250 psi	3.00 inch	3290-06	\$5.29	3491-06	\$5.49
1/2 inch	0.75 inch	250 psi	5.00 inch	3290-08	\$5.79	3491-08	\$6.79
5/8 inch	0.90 inch	250 psi	6.00 inch	3290-10	\$7.49	3491-10	\$7.89
3/4 inch	1.04 inch	250 psi	7.00 inch	3290-12	\$8.19	3491-12	\$9.79

Aeroquip Heavy-Duty Vinyl Coated Support Clamps

These heavy-duty clamps have mounting holes which range from 3/8 to 1/2 inch diameter depending on clamp size. Clamp widths vary from 3/4 to 1 inch. If a smaller, more compact clamp is needed, use the light-duty rubber lined clamps instead. Hose part numbers are shown next to the suggested clamp size. Sold individually.



1/4" Clamp I.D. (for 3260-3 & 3260-4 hose).....	Part No. 3298-.25.....	\$1.69
1/16" Clamp I.D. (for 3270-04, 3480-04 & 3490-04 hose).....	Part No. 3298-.44.....	\$1.69
1/2" Clamp I.D. (for 3290-04, 3491-04, & 3480-06).....	Part No. 3298-.50.....	\$1.09
9/16" Clamp I.D. (for 3270-06 & 3490-06 hose).....	Part No. 3298-.56.....	\$1.09
3/8" Clamp I.D. (3270, 3480, & 3490-08; 3290 & 3491-06).....	Part No. 3298-.63.....	\$1.09
3/4" Clamp I.D. (for 3290-8 & 3491-08 hose).....	Part No. 3298-.75.....	\$1.09
13/16" Clamp I.D. (for 3270-10, 3480-10, & 3490-10 hose).....	Part No. 3298-.81.....	\$1.19
15/16" Clamp I.D. (3270, 3480, & 3490-12; 3290 & 3491-10).....	Part No. 3298-.94.....	\$1.19
1.00" Clamp I.D.....	Part No. 3298-1.00.....	\$1.39
1 1/16" Clamp I.D. (for 3290-12 & 3491-12 hose).....	Part No. 3298-1.06.....	\$1.89
1 1/8" Clamp I.D. (for 3270-16 hose).....	Part No. 3298-1.13.....	\$2.29
1 1/4" Clamp I.D. (for 3480-16 & 3490-16 hose).....	Part No. 3298-1.25.....	\$2.29
1 1/2" Clamp I.D.....	Part No. 3298-1.50.....	\$2.39

Light-Duty Rubber Lined Clamps

These "Adel Style" clamps are smaller than the Aeroquip Vinyl Coated Clamps and have many uses for lighter-duty applications. The steel band is cushioned with a rubber extrusion to prevent damage from sharp edges and to provide a small amount of vibration isolation. All are 1/2 inch wide and have a 0.281 inch dia. mounting hole. Sold individually.



1/4 inch Clamp Inside Diameter.....	Part No. 4350-.250.....	59¢
3/8 inch Clamp Inside Diameter.....	Part No. 4350-.375.....	69¢
1/2 inch Clamp Inside Diameter.....	Part No. 4350-.500.....	89¢
5/8 inch Clamp Inside Diameter.....	Part No. 4350-.625.....	79¢
3/4 inch Clamp Inside Diameter.....	Part No. 4350-.750.....	79¢
7/8 inch Clamp Inside Diameter.....	Part No. 4350-.875.....	79¢
1.00 inch Clamp Inside Diameter.....	Part No. 4350-1.000.....	89¢
1 1/8 inch Clamp Inside Diameter.....	Part No. 4350-1.125.....	99¢
1 1/4 inch Clamp Inside Diameter.....	Part No. 4350-1.250.....	\$1.09

Red Anodized Pro-Clamps

These clamps add the finishing touch when using regular worm drive hose clamps to clamp hose onto barbed hose fittings. Includes a red anodized sleeve to go over the end of the hose and a quality stainless steel worm drive hose clamp. Check the outside diameter of your hose after it has been pushed over the hose barb and compare to the I.D. dimension shown below to determine which clamp size will fit.



Pro-Clamp, 0.44" I.D.....	Part No. 3277-04.....	\$5.19
Pro-Clamp, 0.55" I.D.....	Part No. 3277-06.....	\$6.49
Pro-Clamp, 0.65" I.D.....	Part No. 3277-08.....	\$7.99
Pro-Clamp, 0.80" I.D.....	Part No. 3277-10.....	\$8.99
Pro-Clamp, 0.94" I.D.....	Part No. 3277-12.....	\$10.99
Pro-Clamp, 1.15" I.D.....	Part No. 3277-16.....	\$13.99
Pro-Clamp, 1.70" I.D.....	Part No. 3277-24.....	\$17.99

Blue Aluminum Barbed Hose Ends to AN Female (3288)

These bent tube hose ends are Blue anodized aluminum with a red aluminum stop collar. They are a perfect match for our Blue Textile-Reinforced High-Temperature Hose (Part No. 3290).



Angle	1/4" I.D. Hose to 4AN	3/8" I.D. Hose to 6AN	1/2" I.D. Hose to 8AN	5/8" I.D. Hose to 10AN	3/4" I.D. Hose to 12AN
Straight	3288-04-000 \$5.99	3288-06-000 \$6.39	3288-08-000 \$6.99	3288-10-000 \$8.99	3288-12-000 \$13.99
45°	3288-04-045 \$14.99	3288-06-045 \$16.99	3288-08-045 \$17.99	3288-10-045 \$19.99	3288-12-045 \$26.99
90°	3288-04-090 \$14.99	3288-06-090 \$16.99	3288-08-090 \$18.99	3288-10-090 \$19.99	3288-12-090 \$26.99
120°	3288-04-120 \$15.99	3288-06-120 \$19.99	3288-08-120 \$22.99	3288-10-120 \$23.99	3288-12-120 \$29.99
150°	3288-04-150 \$19.99	3288-06-150 \$19.99	3288-08-150 \$22.99	3288-10-150 \$23.99	3288-12-150 \$29.99
180°	3288-04-180 \$19.99	3288-06-180 \$19.99	3288-08-180 \$22.99	3288-10-180 \$23.99	3288-12-180 \$29.99

See Page 117 for the
KOU L Tools EZ-ON Press
for quick, effortless barbed hose end installation!

Black Aluminum Barbed Hose Ends to AN Female (3488)

These bent tube hose ends are Black anodized aluminum. They are a perfect match for our Black Textile-Reinforced High-Temperature Hose (Part No. 3491).



Angle	1/4" I.D. Hose to 4AN	3/8" I.D. Hose to 6AN	1/2" I.D. Hose to 8AN	5/8" I.D. Hose to 10AN	3/4" I.D. Hose to 12AN
Straight	3488-04-000 \$5.99	3488-06-000 \$6.39	3488-08-000 \$6.99	3488-10-000 \$8.99	3488-12-000 \$13.99
45°	3488-04-045 \$14.99	3488-06-045 \$16.99	3488-08-045 \$17.99	3488-10-045 \$19.99	3488-12-045 \$26.99
90°	3488-04-090 \$14.99	3488-06-090 \$16.99	3488-08-090 \$18.99	3488-10-090 \$19.99	3488-12-090 \$26.99
120°	3488-04-120 \$18.99	3488-06-120 \$19.99	3488-08-120 \$22.99	3488-10-120 \$23.99	3488-12-120 \$29.99
150°	3488-04-150 \$19.99	3488-06-150 \$19.99	3488-08-150 \$22.99	3488-10-150 \$23.99	3488-12-150 \$29.99
180°	3488-04-180 \$19.99	3488-06-180 \$19.99	3488-08-180 \$22.99	3488-10-180 \$23.99	3488-12-180 \$29.99

Steel Barbed Hose Ends to BSP Female



BSP Hose Ends for
5/8 inch I.D. Rubber Hose
Part No. 3294-Size-Angle

1/2 inch Hose to 1/2 BSP, Straight Hose End, Steel.....	Part No. 3292-08-00.....	\$9.99
Oetiker clamp for 1/2 inch I.D. Hose.....	Part No. 3295-08.....	\$1.49
5/8 inch Hose to 5/8 BSP, Straight Hose End, Steel.....	Part No. 3294-10-00.....	\$12.99
5/8 inch Hose to 5/8 BSP, 45° Angled Hose End, Steel.....	Part No. 3294-10-45.....	\$26.99
5/8 inch Hose to 5/8 BSP, 90° Angled Hose End, Steel.....	Part No. 3294-10-90.....	\$26.99
Oetiker clamp for 5/8 inch I.D. Hose.....	Part No. 3295-10.....	\$1.39

Oetiker Clamps and Installation Tool



Oetiker Clamps maintain clamping force because they can expand as a hose assembly is subjected to temperature cycling. Standard worm-drive clamps can't expand and, therefore, force the hose material to extrude away from the clamp area during a heat cycle. After several heat cycles, they can lose most of their clamping force.

Oetiker Clamp for 1/4 inch I.D. Hose.....	Part No. 3295-04.....	99¢
Oetiker Clamp for 5/16 inch I.D. Hose.....	Part No. 3295-05.....	\$1.09
Oetiker Clamp for 3/8 inch I.D. Hose.....	Part No. 3295-06.....	\$1.49
Oetiker Clamp for 1/2 inch I.D. Hose.....	Part No. 3295-08.....	\$1.49
Oetiker Clamp for 5/8 inch I.D. Hose.....	Part No. 3295-10.....	\$1.39
Oetiker Clamp for 3/4 inch I.D. Hose.....	Part No. 3295-12.....	\$1.49

Dual Jaw Installation Tool Our Oetiker installation tool has dual jaws so that it can be aligned parallel or perpendicular to the hose. This makes it easier to use in tight places.
Dual Jaw Installation Tool.....Part No. 3295-99..... \$39.99