

Custom 1/2" 315 psi Breathing Air Hose & Hose Ends

SKU: 80063-CUSTOM

Price: ?0.00



Description

80063 is a 1/2" red neoprene hose with a black nitrile inner lining. It is reinforced with a braided, high-tensile synthetic textile cord. Rated for -40°F to 212°F (-40°C to 100°C) with a working pressure of 315 psi (22 bar).

How to Order Your Custom Hose & Installed Hose Ends

1. Click the black CUSTOMIZE AND ADD TO CART button above.
2. Select the length of your 80063 hose. Enter the length (in feet) in the "Qty" (quantity) window. For instance, if you need a 10-foot-long hose, enter "10" in the "Qty" box. Metric conversion: 1 foot = 30.48 cm.
3. Select the first hose end in the "Hose End #1" dropdown box. Only one hose end can be selected. You can also choose to have no hose end installed.
4. Select the second hose end in the "Hose End #2" dropdown box. Only one hose end can be selected. You can also choose to have no hose end installed.
5. Click "Add to Cart" Button. The total price will display in the Shopping Cart.
6. If the hose order needs to be edited, click "Edit" (pencil) icon in the Shopping Cart.
7. You can order multiple quantities of the same hose length and hose ends or revisit this page to order a new hose length/hose end combination.

Hose Specifications

80063 is a low-pressure hose that meets Mil-H-2815G Section 3.12.2 off-gassing for breathing applications such as supplied air respirators.

To order hose *without hose ends*, see [SKU 80060 / 80063 / 80065](#) (315 psi Breathing Air Hoses).

SKU	80063
Hose I.D.	1/2"
Maximum O.D.	0.880"
Minimum Bend Radius	4.0"
Weight	0.24 lb/ft (0.36 kg/m)
Tube	Nitrile - Type C
Cover	NBR/PVC - Type C2 (color: red)
Maximum Working Pressure	315 psi (22 bar)
Working Temperature Range	-40°F to 212°F (-40°C to 100°C)
Vacuum Rating	20 in Hg
	· Mil-H-2815G Section 3.12.2 off-gassing for breathing applications such as supplied air respirators, 3/16" through 3/8", 3/4" and 1" I.D's.
Standards	· Nonconductive at 1000 volts D.C. Electrical resistance is greater than one megohm per inch when subjected to 1000 volts D.C. Storage and use may adversely affect electrical properties.

Hose End Choices

For a full listing of hose end choices, see RELATED PRODUCTS (below).

SKU NO-END

No Hose End Installed

SKU NO-END

Select this option if you do not want a hose end installed on Hose End #1 and/or Hose End #2. If chosen, the selected hose end/s will ship bare.

PLEASE NOTE: Custom cut hose and hose ends are special order items and are not returnable and are non-refundable. For additional information see our [RETURNS POLICY](#). For assistance with ordering custom hose and hose ends, or if your application requires "fractional foot" ordering (hose lengths that are not in one-foot increments, i.e. 14-foot, 7-inch hose length), please [contact the Nuvair sales team](#).