

Custom 1/2" 2320 psi Braided Hose & Hose Ends

SKU: SN-08-CUSTOM

Price: ?0.00



Description

SN-08 is a 1/2" (12 DN) 1-wire braided hose that meets and exceeds the performance requirements of DIN EN 853 1SN and SAE 100R1 S. This hose is designed for low to medium pressure hydraulic applications. Rated for -40°F to 212°F (-40°C to 100°C) with a working pressure of 2320 psi (160 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 SN-08 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

SN-08 is a NON-Skive, MSHA flame resistant approved hose with a 4:1 safety factor that is capable of meeting the demands of todays rugged environments. It is suitable for use with mineral and vegetable oils, aqueous emulsion, water, air, and inert gasses. An MSHA flame resistant approved black cover with a black embossed layline is standard.

To order hose *without hose ends*, see [SKU SN-08](#) (1/2" 2320 psi Braided Wire Hose).

SKU	SN-08
Nominal	1/2" (12 DN)
I.D.	0.51" (13.0 mm)
O.D.	0.79" (20.0 mm)
Bend Radius	7.0" (180 mm)
Weight	0.24 lb/ft (0.36 kg/m)
Tube	Oil resistant black synthetic rubber
Reinforcement	1-wire high tensile steel braid
Cover	Abrasion, ozone, and weather resistant rubber MSHA flame resistance approval Black with a black molded-embossed layline
Working Pressure	2320 psi (160 bar)
Temperature	-40°F to +212°F (-40°C to +100°C) +248°F (+120°C) intermittent
Burst Pressure	9282 psi (640 bar)

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](#).