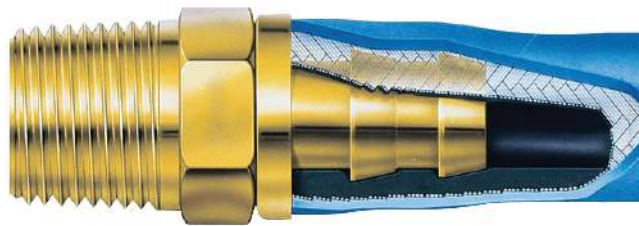


Eaton Easy Couple® Innovation Sheet



**Strong brand name
recognition - Now
with Size 16!**



Eaton Easy Couple®

Eaton Easy Couple is the most recognized name in hose for air, water and general purpose applications. Easy Couple exceeds competitive working pressures, in all sizes, including the "new" size 16, added by customer request. H201 is compatible with fuel, lubricating oils, air and water. Easy Couple supports a variety of applications from machine tools to MRO Programs. Easy Couple is a well-engineered hose that translates into longer uptime, more profitable and reliable operations.

Applications:

- Fuel, lubricating oils, air and water
- In-plant robotic manufacturing
- Air lines and air tools

Features:

- Excellent Flexibility
- Traditional braid will not coil-up when pressurized
- Nitrile tube and cover
- Available in blue and black- custom colors are available as MTO

Benefits:

- Excellent product for movable tools in a factory setting
- Excellent fitting retention
- Longer life - less down time
- Leak-proof protection without crimping

EATON

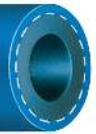
Powering Business Worldwide

Technical Data

H201 Easy Couple

General Purpose Hose

EATON EASY COUPLE®



| Part Number | Maximum Hose I.D. | | | Maximum Hose O.D. | | | Maximum Operating Pressure | | Minimum Burst Pressure | | Bend Radius | | Weight Per Foot | | Length Offered |
|---------------|-------------------|------|-----|-------------------|------|--------|----------------------------|-----|------------------------|-------|-------------|------|-----------------|------------|----------------|
| | mm | in | fr | mm | in | fr | bar | psi | bar | psi | mm | in | kg/m | lbs/100 ft | feet |
| H20104BK-250R | 6,4 | 0.25 | 1/4 | 12,7 | 0.50 | 1/2 | 21,0 | 300 | 83,0 | 1,200 | 76,2 | 3.00 | 3,6 | 9 | 250 |
| H20104BK-500R | 6,4 | 0.25 | 1/4 | 12,7 | 0.50 | 1/2 | 21,0 | 300 | 83,0 | 1,200 | 76,2 | 3.00 | 3,6 | 9 | 500 |
| H20106BK | 9,5 | 0.38 | 3/8 | 16,7 | 0.65 | 21/32 | 21,0 | 300 | 83,0 | 1,200 | 76,2 | 3.00 | 5,9 | 13 | 50 |
| H20106BK-250R | 9,5 | 0.38 | 3/8 | 16,7 | 0.65 | 21/32 | 21,0 | 300 | 83,0 | 1,200 | 76,2 | 3.00 | 5,9 | 13 | 250 |
| H20106BK-500R | 9,5 | 0.38 | 3/8 | 16,7 | 0.65 | 21/32 | 21,0 | 300 | 83,0 | 1,200 | 76,2 | 3.00 | 5,9 | 13 | 500 |
| H20108BK | 12,7 | 0.50 | 1/2 | 19,1 | 0.75 | 3/4 | 21,0 | 300 | 83,0 | 1,200 | 127,0 | 5.00 | 6,8 | 15 | 50 |
| H20108BK-250R | 12,7 | 0.50 | 1/2 | 19,1 | 0.75 | 3/4 | 21,0 | 300 | 83,0 | 1,200 | 127,0 | 5.00 | 6,8 | 15 | 250 |
| H20108BK-500R | 12,7 | 0.50 | 1/2 | 19,1 | 0.75 | 3/4 | 21,0 | 300 | 83,0 | 1,200 | 127,0 | 5.00 | 6,8 | 15 | 500 |
| H20110BK | 15,9 | 0.63 | 5/8 | 23,8 | 0.93 | 15/16 | 21,0 | 300 | 83,0 | 1,200 | 152,4 | 6.00 | 9,1 | 23 | 50 |
| H20110BK-250R | 15,9 | 0.63 | 5/8 | 23,8 | 0.93 | 15/16 | 21,0 | 300 | 83,0 | 1,200 | 152,4 | 6.00 | 9,1 | 23 | 250 |
| H20112BK-250R | 19,1 | 0.75 | 3/4 | 26,2 | 1.03 | 1 1/32 | 21,0 | 300 | 83,0 | 1,200 | 152,4 | 6.00 | 11,8 | 26 | 50 |
| H20112BK-500R | 19,1 | 0.75 | 3/4 | 26,2 | 1.03 | 1 1/32 | 21,0 | 300 | 83,0 | 1,200 | 152,4 | 6.00 | 11,8 | 26 | 250 |
| H20116BK | 25,4 | 1.0 | 1 | 35 | 1.39 | 1 2/5 | 14,0 | 200 | 55,0 | 800 | 254,0 | 10.0 | 14,5 | 38 | 50 |
| H20116BK-250R | 25,4 | 1.0 | 1 | 35 | 1.39 | 1 2/5 | 14,0 | 200 | 55,0 | 800 | 254,0 | 10.0 | 14,5 | 38 | 250 |

Inner Tube: Nitrile

Reinforcement: 1 Fiber Braid

Cover: Neoprene (Black), Vinyl Nitrile (Colored Hoses)

Temp. Range: -40°F to +200°F (-40°C to 100°C)

Typical Application: General purpose hose, for fuel, lubricating oils, air, water and low pressure return lines in hydraulic system. Not recommended for hydraulic impulse applications and not approved for air brake applications.

MSHA Accepted (Black only)

For colors, change BK (Black) to Bu (Blue), Gn (Green), Gy (Gray), Rd (Red), Yw (Yellow)

Fitting: Hose is approved with Eaton Socketless™ and Eaton 100B series fittings only

Packaging: 50 Foot Boxes, 80% 1 piece, 20% 2 pieces, 250 foot reels, maximum # lengths 3, 500 foot reels maximum # lengths 3

Warning: It is important to use the correct fitting with any hose product to ensure a proper connection. Only use the fittings suggested by Eaton for this hose product. Maximum fittings and hoses by different manufactures can lead to an unstable connection, due to difference in manufacturing techniques and tolerances. Such connections can fail and have the potential to spray and cause personal injury or property damage.

Eaton
Hydraulics Group USA
14615 Lone Oak Road
Eden Prairie, MN 55344
USA
Tel: 952-937-9800
Fax: 952-294-7722
www.eaton.com/hydraulics

Eaton
Hydraulics Group Europe
Route de la Longeraie 7
1110 Morges
Switzerland
Tel: +41 (0) 21 811 4600
Fax: +41 (0) 21 811 4601

Eaton
Hydraulics Group Asia Pacific
11th Floor Hong Kong New World Tower
300 Huaihai Zhong Road
Shanghai 200021
China
Tel: 86-21-6387-9988
Fax: 86-21-6335-3912