

Eaton Easy Couple



## Strong brand name recognition - Easy Couple® H201 hose



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 size -16. H201 hose is compatible with fuel, lubricating oils, air and water, supporting a variety of applications from Ag and Construction to MRO programs. Easy Couple is a well-engineered hose that translates into longer uptime, more profitable and reliable use.

### Features:

- Excellent flexibility
- Traditional braid will not coil-up when pressurized
- Nitrile tube and cover
- Available in Blue, Black, Red, Green, Gray
- Custom colors available (MTO) - Contact your Eaton Area Sales Manager

### Benefits:

- Hose construct designed for optimum performance with robotic tools
- Excellent fitting retention
- Longer life - less down time
- Leak-proof protection without crimping

### Applications:

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

**EATON**

*Powering Business Worldwide*

# Easy Couple H201



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	Part number	DN	Hose I.D.		Hose O.D.		Max operating pressure		Burst pressure		Minimum bend radius		Weight		Length
		mm	in	mm	in	bar	psi	mm	in	mm	in	kg/m	lbs/ft	ft.	in/Hg
H20104BK	6	6,4	0.25	12,7	0.50	21,0	300	84,0	1,200	76,2	3.00	0,13	0.09	250	28
H20104BK-250R	6	6,4	0.25	12,7	0.50	21,0	300	84,0	1,200	76,2	3.00	0,13	0.09	250	28
H20104BK-500R	6	6,4	0.25	12,7	0.50	21,0	300	84,0	1,200	76,2	3.00	0,13	0.09	500	28
H20105GY	8	7,87	0.31	14,2	0.56	21,0	300	84,0	1,200	76,2	3.00	0,15	0.11	250	28
H20106BK	10	9,5	0.38	16,7	0.65	21,0	300	84,0	1,200	76,2	3.00	0,19	0.13	50	28
H20106BK-250R	10	9,5	0.38	16,7	0.65	21,0	300	84,0	1,200	76,2	3.00	0,19	0.13	250	28
H20106BK-500R	10	9,5	0.38	16,7	0.65	21,0	300	84,0	1,200	76,2	3.00	0,19	0.13	500	28
H20108BK	12	12,7	0.50	19,1	0.75	21,0	300	84,0	1,200	127,0	5.00	0,22	0.15	50	28
H20108BK-250R	12	12,7	0.50	19,1	0.75	21,0	300	84,0	1,200	127,0	5.00	0,22	0.15	250	28
H20108BK-500R	12	12,7	0.50	19,1	0.75	21,0	300	84,0	1,200	127,0	5.00	0,22	0.15	500	28
H20110BK	16	15,9	0.63	23,8	0.93	21,0	300	84,0	1,200	152,4	6.00	0,34	0.23	50	28
H20110BK-250R	16	15,9	0.63	23,8	0.93	21,0	300	84,0	1,200	152,4	6.00	0,34	0.23	250	28
H20112BK	19	19,1	0.75	26,2	1.03	21,0	300	84,0	1,200	152,4	6.00	0,39	0.26	50	28
H20112BK-250R	19	19,1	0.75	26,2	1.03	21,0	300	84,0	1,200	152,4	6.00	0,39	0.26	250	28
H20116BK	25	25,4	1.00	35	1.39	14,0	200	55,0	800	254,0	10.0	0,57	0.38	50	-
H20116BK-250R	25	25,4	1.00	35	1.39	14,0	200	55,0	800	254,0	10.0	0,57	0.38	250	-

**Inner tube:** Nitrile

**Reinforcement:** 1 Fiber braid

**Cover:** Neoprene (Black), Vinyl Nitrile (Colored hoses)

**Temp. range:** -40°F to +260°F (-40°C to 127°C)

**Air applications:** 40°F to +212°F (-40°C to 100°C)

**Oil applications:** -40°F to +260°F (-40°C to 127°C)

**Water applications:** 40°F to +212°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, Red, Blue, Green)

To order 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.

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