

Medium Pressure

EHA501

Medium Duty Air



Application

- Medium duty air service and pneumatic tools

Markets

- Construction
- Mining
- Oil and gas exploration
- Drilling equipment
- Rental industry
- Steel
- Quarries

Construction

Tube Oil-mist resistant SBR rubber blend

Reinforcement

High-tensile synthetic textile

Cover Abrasion, ozone, and weather resistant SBR rubber blend

Colors Yellow (YW), Black (BK)

Certification

TS 745 - EN ISO 2398 Type 4,
2016 Type 2 Class A

Operating temperature

-25°C to +70°C
(-13°F to +158°F)

Packaging

100 ft
Coil on Pallet

Order Fulfillment

Made to Order

Number	Hose I.D.		Hose O.D.		Operating Pressure		Min. Burst Pressure		Minimum Bend Radius		Weight		Length	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft	mtr	ft
EHA501-08YW	12.7	0.50	22.0	0.87	20.7	300	64.0	928	65	2.56	0.33	0.22	30.5	100
EHA501-10YW	16.0	0.62	25.0	0.98	20.7	300	64.0	928	80	3.15	0.37	0.25	30.5	100
EHA501-12YW	19.0	0.75	29.0	1.14	20.7	300	64.0	928	95	3.74	0.50	0.33	30.5	100
EHA501-16YW	25.4	1.00	36.0	1.42	20.7	300	64.0	928	125	5.12	0.67	0.45	30.5	100
EHA501-20YW	32.0	1.25	44.0	1.73	20.7	300	64.0	928	300	11.81	0.96	0.64	30.5	100
EHA501-24YW	38.0	1.50	51.0	2.01	20.7	300	64.0	928	360	14.17	1.18	0.79	30.5	100
EHA501-28YW	44.5	1.75	60.0	2.36	20.7	300	64.0	928	400	15.75	1.63	1.10	30.5	100
EHA501-32YW	50.8	2.00	65.0	2.56	20.7	300	64.0	928	450	17.71	1.66	1.11	30.5	100
EHA501-40YW	63.5	2.50	80.0	3.15	20.7	300	64.0	928	600	23.62	2.45	1.65	30.5	100
EHA501-48YW	76.2	3.00	92.0	3.62	20.7	300	64.0	928	750	29.53	2.65	1.78	30.5	100
EHA501-64YW	101.6	4.00	118.0	4.65	20.7	300	64.0	928	1000	39.37	3.81	2.56	30.5	100

Type of couplings

- Boss male
- Ground joint female
- Air hammer
- Air King
- Danfoss Quick Disconnect

Contact coupling manufacturer for attachment procedure and other coupling recommendations