


# Air and multipurpose

## Medium pressure

 Refer to warnings and safety information on pages N-1 – N-16.

Use of damaged hose or improper use may result in bodily injury or property damage. Please consult Eaton catalog or Technical Support for proper application.

### EHA501

### Medium duty air

TS 745 - EN ISO 2398 Type 4 Class A



#### Construction:

**Tube:** Oil-mist resistant synthetic rubber

**Reinforcement:** High-tensile synthetic textile

**Cover:** Abrasion, ozone, and weather resistant synthetic rubber

#### Operating temperature:

-25°C to +70°C  
(-13°F to +158°F)

#### Application:

- Medium duty air service







#### Markets:

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

#### Type of couplings:

- Boss male
- Ground joint female
- Air hammer
- Air king
- Eaton quick disconnect

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.			 Hose I.D.			 Hose O.D.		 Max Operating Pressure		 Burst Pressure		 Weight		 Length	
			mtr	ft	DN	mm	in	mm	in	bar	psi	bar	psi	kg/m	lbs/ft
EHA501-08YW-	MXX	100	12	12,7	0.50	22,0	0.87	20,7	300	62,0	900	0,33	0.22	40-61	100
EHA501-10YW-	MXX	100	16	15,9	0.62	25,0	0.98	20,7	300	62,0	900	0,37	0.25	40-61	100
EHA501-12YW-	MXX	100	19	19,0	0.75	29,0	1.14	20,7	300	62,0	900	0,50	0.33	40-61	100
EHA501-16YW-	MXX	100	25	25,4	1.00	36,0	1.42	20,7	300	62,0	900	0,67	0.45	40-61	100
EHA501-20YW-	MXX	100	31	31,8	1.25	44,0	1.73	20,7	300	62,0	900	0,96	0.64	40-61	100
EHA501-24YW-	MXX	100	38	38,1	1.50	51,0	2.01	20,7	300	62,0	900	1,18	0.79	40-61	100
EHA501-28YW-	MXX	100	45	44,5	1.75	60,0	2.36	20,7	300	62,0	900	1,63	1.10	40-61	100
EHA501-32YW-	MXX	100	51	50,8	2.00	65,0	2.56	20,7	300	62,0	900	1,66	1.11	40-61	100
EHA501-40YW-	MXX	100	60	63,5	2.50	80,0	3.15	20,7	300	62,0	900	2,45	1.65	40-61	100
EHA501-48YW-	MXX	100	80	76,2	3.00	92,0	3.62	20,7	300	62,0	900	2,65	1.78	40-61	100
EHA501-64YW-	MXX	100	102	101,6	4.00	118,0	4.65	20,7	300	62,0	900	3,81	2.56	40-61	100

\* Product also available in BK Black