

High Pressure



EHA500

Greyhound



Application

- High-pressure air service

Markets

- Construction
- Oil field equipment
- Drilling equipment
- Mining
- Rental industry
- Steel
- Paper

Construction

Tube Oil-resistant nitrile rubber

Reinforcement

High-tensile steel wire

Cover Pin-pricked, abrasion, ozone, and weather resistant SBR rubber blend

Color Yellow

Operating temperature

-40°C to +93°C
(-40°F to +200°F)

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
EHA500-08YW-100	12.7	0.50	23.0	0.91	41.0	600	165	2400	65.0	2.56	0.51	0.34	30.5	100
EHA500-12YW-100	19.1	0.75	30.0	1.18	41.0	600	165	2400	95.0	3.74	0.62	0.42	30.5	100
EHA500-16YW-100	25.4	1.00	36.0	1.42	41.0	600	165	2400	125.0	4.92	0.88	0.59	30.5	100
EHA500-20YW-100	31.8	1.25	43.0	1.69	41.0	600	165	2400	160.0	6.30	1.12	0.75	30.5	100
EHA500-24YW-100	38.1	1.50	50.0	1.97	41.0	600	165	2400	190.0	7.48	1.55	1.04	30.5	100
EHA500-32YW-100	50.8	2.00	66.0	2.60	41.0	600	165	2400	225.0	8.86	2.51	1.69	30.5	100
EHA500-40YW-100	63.5	2.50	80.0	3.15	41.0	600	165	2400	315.0	12.40	3.36	2.26	30.5	100
EHA500-48YW-100	76.2	3.00	93.9	3.70	41.0	600	165	2400	380.0	14.96	4.49	3.02	30.5	100
EHA500-64YW-100	101.6	4.00	122.0	4.80	41.0	600	165	2400	510.0	20.08	6.77	4.55	30.5	100

Coupling info:

Visit PowerSource crimp specs at
danfoss.com/crimp for crimp specifications