

Gaseous: Nitrogen

## EHG001

### Nitrogen Transfer



#### Application

- For transfer of nitrogen

#### Markets

- Nitrogen tanks
- Tank truck

#### Construction

**Tube** Natural and synthetic rubber

#### Reinforcement

High-tensile synthetic textile

**Cover** Synthetic rubber blend

**Color** Black

#### Operating temperature

-40°C to +70°C  
(-40°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		Weight		Length	
	mm	in	mm	in	bar	psi	bar	psi	kg/m	lbs/ft	mtr	ft
EHG001-08	12.7	0.50	22	0.87	20.0	290	64.0	928	0.33	0.22	30.5	100
EHG001-10	15.9	0.62	25	0.98	20.0	290	64.0	928	0.37	0.25	30.5	100
EHG001-12	19.0	0.75	29	1.14	20.0	290	64.0	928	0.50	0.34	30.5	100
EHG001-16	25.4	1.00	36	1.42	20.0	290	64.0	928	0.67	0.45	30.5	100
EHG001-20	31.8	1.25	44	1.73	20.0	290	64.0	928	0.96	0.65	30.5	100
EHG001-24	38.1	1.50	51	2.01	20.0	290	64.0	928	1.18	0.79	30.5	100
EHG001-28	44.5	1.75	60	2.36	20.0	290	64.0	928	1.63	1.10	30.5	100
EHG001-32	50.8	2.00	65	2.56	20.0	290	64.0	928	1.66	1.12	30.5	100
EHG001-40	63.5	2.50	80	3.15	20.0	290	64.0	928	2.45	1.65	30.5	100
EHG001-48	76.2	3.00	92	3.62	20.0	290	64.0	928	2.65	1.78	30.5	100
EHG001-64	101.6	4.00	118	4.65	20.0	290	64.0	928	3.81	2.56	30.5	100

#### Type of couplings

- Swaged or crimp male couplings

Contact coupling manufacturer for attachment procedure and other coupling recommendations