

Suction & Discharge



EHP522

Yak Petroleum
Heavy Duty



Application

- For high-pressure petroleum suction and discharge

For use with petroleum products with aromatic content up to 50%

Markets

- Tank truck
- Paper/pulp industry
- Oil exploration
- Ship building
- Batch plants

Construction

Tube NBR rubber

Reinforcement

High-tensile synthetic textile dual steel helical wire and anti-static copper wire

Cover NBR rubber blend

Color Black

Certification

RMA Class A

Operating temperature

-35°C to +70°C
(-31°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		Vacuum		Weight		Length	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kPa	in/Hg	kg/m	lbs/ft	mtr	ft
EHP522-16	25.4	1.00	36.8	1.45	20.7	300	62	900	85	3.35	85	25	0.79	0.53	30.5	100
EHP522-20	31.8	1.25	44.0	1.73	20.7	300	62	900	100	3.94	85	25	1.04	0.70	30.5	100
EHP522-24	38.1	1.50	52.2	2.06	20.7	300	62	900	125	4.98	85	25	1.53	1.03	30.5	100
EHP522-28	44.5	1.75	59.3	2.33	20.7	300	62	900	175	6.89	85	25	1.78	1.20	30.5	100
EHP522-32	50.8	2.00	66.8	2.63	20.7	300	62	900	200	7.87	85	25	2.25	1.51	30.5	100
EHP522-40	63.5	2.50	79.9	3.15	20.7	300	62	900	250	9.84	85	25	2.82	1.90	30.5	100
EHP522-48	76.2	3.00	92.0	3.62	20.7	300	62	900	300	11.81	85	25	3.25	2.19	30.5	100
EHP522-56	90.0	3.50	109.2	4.30	20.7	300	62	900	340	13.39	85	25	4.53	3.04	30.5	100
EHP522-64	101.6	4.00	120.0	4.72	20.7	300	62	900	440	17.32	85	25	4.88	3.28	30.5	100
EHP522-80	127.0	5.00	149.8	5.90	20.7	300	62	900	580	22.83	80	24	7.32	4.92	30.5	100
EHP522-96	152.4	6.00	177.2	6.98	20.7	300	62	900	700	27.56	80	24	9.92	6.66	30.5	100
EHP522-128	203.2	8.00	234.0	9.21	20.7	300	62	900	1200	47.24	80	24	16.50	11.09	30.5	100

Type of couplings

- Cam and groove
- Combination nipple

Contact coupling manufacturer for attachment procedure and other coupling recommendations