

Suction & Discharge



**H0363**

Puma



**Application**

- For suction and discharge of petroleum products

**Markets**

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

**Construction**

- Tube** NBR rubber (RMA Class A)
- Reinforcement** 2- or 4-ply fiber with dual helical wires and anti-static copper wire
- Cover** NBR rubber blend

**Color** Black

**Certification**

RMA Class A

**Operating Temperature**

-40°C to +82°C  
(-40°F to +180°F)

**Packaging**

100 ft  
Coil on Pallet  
-8A 25 ft, Straight

**Order Fulfillment**

Made to Stock  
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
H036312BK-100	19.0	0.75	28.8	1.13	10.5	150	42.0	600	110	4.33	94.8	28	0.59	0.40	30.5	100
H036316BK-100	25.4	1.00	38.0	1.50	10.5	150	42.0	600	152	5.98	94.8	28	0.91	0.61	30.5	100
H036320BK-100	31.8	1.25	45.0	1.77	10.5	150	42.0	600	190	7.48	94.8	28	1.09	0.73	30.5	100
H036324BK-100	38.1	1.50	52.5	2.07	10.5	150	42.0	600	200	7.87	94.8	28	1.44	0.97	30.5	100
H036332BK-100	50.8	2.00	65.0	2.56	10.5	150	42.0	600	255	10.04	94.8	28	2.01	1.35	30.5	100
H036340BK-100	63.5	2.50	77.0	3.03	10.5	150	42.0	600	315	12.40	94.8	28	2.30	1.55	30.5	100
H036348BK-100	76.2	3.00	90.5	3.56	10.5	150	42.0	600	380	14.96	94.8	28	2.93	1.97	30.5	100
H036364BK-100	101.6	4.00	116.2	4.57	10.5	150	42.0	600	510	20.08	94.8	28	3.78	2.54	30.5	100
H036396BK-100	152.4	6.00	174.0	6.85	10.5	150	42.0	600	780	30.71	94.8	28	8.45	5.68	30.5	100
H03638ABK-100	203.0	8.00	226.8	8.93	10.5	150	42.0	600	1100	43.31	94.8	28	13.19	8.86	7.6	25

**Type of couplings**

- Cam and groove
- Combination nipple

Contact coupling manufacturer for attachment procedure and other coupling recommendations