



APPLICATIONS

- Hardwall hose for the suction and delivery of petroleum products with aromatic content up to 50% and drilling mud mixed with oil. It withstands a tensile stress of 4 tons. Design for product transfer from supply vessels to offshore platforms.

TUBE

- Black, Smooth, PVC/NBR rubber.

REINFORCEMENT

- High strength synthetic cord steel helix wire, and antistatic copper wire.

COVER

- Black, smooth, (wrapped finish) flame retardant CR rubber. Resistant to weathering, abrasion, oil and sea water.

COLOUR

- Black with brown spiral stripe.

TEMPERATURE RANGE

- -20°C (-4°F) to +90°C (+194°F)

SAFETY FACTOR

- 4:1

Code	I.D.		O.D.		Working Pressure		BR	Weight		Max Length	
	inch	mm	inch	mm	bar	psi		kg/m	lbs/mt	m	ft
Offshore											
PH400-0200	2	51	2.70	68.5	27	400	280	2.40	5.29	120	400
PH400-0300	3	76	3.86	98	27	400	420	4.20	9.26	120	400
PH400-0400	4	102	5	127	27	400	610	6.50	14.33	120	400
PH400-0500	5	127	6.14	156	27	400	800	9.11	20.08	60	200
PH400-0600	6	152	7.40	188	27	400	1000	14.56	32.10	60	200

• Other sizes, length, pressure ratings and colors are available on request