






HCR HOSE

HIGH COLLAPSE RESISTANT



SPECIALIST OIL & GAS - HIGH COLLAPSE RESISTANT HOSE

Hose applications

#									Min collapse pressure		 kg / mtr
	mm	inch	mm	bar	psi	mm	inch	bar	psi		
HCRV-8	13	1/2	26.4	345	5,000	102	4.0	456	6,600	0.67	
HCRV-16	25	1	46.4	345	5,000	300	11.8	456	6,600	2.15	

APPLICATIONS

Subsea Hydraulics. BOP Stack. Well Stimulation. Hydraulic Flying Leads.

FEATURES

- Collapse resistant to 10,000 ft seawater at 1.5 design factor per API 17E.
- Flexible 316L stainless steel interlocking carcass.
- Available in long continuous lengths.
- Seamless polyamide 11 core tube.
- Abrasion and seawater resistant polyurethane cover.
- Compact bend radius.

CONSTRUCTION

Core tube: Polyamide 11.
Pressure reinforcement: Aramid Fiber Braid.
Outer cover: Polyurethane.
Carcass: 316L SS.

TEMPERATURE RANGE

-40°F to 131°F (-40°C to 55°C).

FITTINGS

HV Series - constructed of 316 stainless steel.
 JIC and dual seal flange



Please Note: We reserve the right to make technical changes without notice.