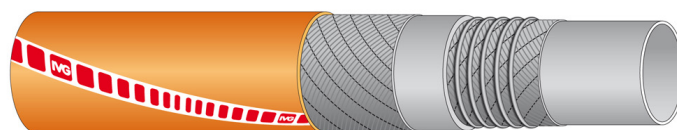




code	inside diameter		outside diameter		working pressure		burst pressure		weight nominal		bending radius		vacuum	length max	
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch		m	ft
1481410	51	2	70	2,76	20	300	80	1200	2,59	1,74	280	11,0	0,9	60	200
1467832	76	3	95,5	3,76	20	300	80	1200	4,05	2,72	400	15,8	0,9	60	200
1467824	102	4	125	4,93	20	300	80	1200	6,78	4,55	550	21,7	0,9	60	200


EN

Suction and delivery of potable water

Standards: Reg. EC 1935/04 and EC 2023/06. Phthalates free. PAHs free (acc. to ZEK 01.4-08 Cat. 1). Bisphenol A free. FDA tit.21 art.177.2600 aqueous foods. BfR XXI Cat.2 foods. PDA ABS Nr. 23-2375199-PDA.

Application: hardwall hose used for the suction and delivery of drinking water from ship to oil rig.

Tensile breaking load:
 2000 kgf for inside diameter 2"
 4000 kgf for inside diameter 3"
 7000 kgf for inside diameter 4".

Temperature: from -40°C (-40°F) to +100°C (+212°F).

Construction

Tube: white, smooth, food quality IIR rubber.

Reinforcement: high strength synthetic cord divided by a layer of rubber plus steel helix wire.

Cover: orange, smooth (wrapped finish), EPDM rubber, weathering, ozone and sea-water resistant.

Branding: continuous white/red stripe "IVG Offshore (family logo)-PL POTABLE SD 20-ELECTRICALLY DISCONTINUOUS-PDA Nr. 23-2375199-PDA". Embossed marking "IVG Offshore-M/Y-PL POTABLE SD 20-I.D.-W.P.-TEMP.".

CN

石油平台饮用水吸排管

质量标准: Reg. EC

1935/04和EC 2023/06。不含邻苯二甲酸盐。不含PAH (符合ZEK 01.4-08 Cat.1)。不含双酚A。FDA tit.21 art.177.2600水性食品。BfR XXI Cat.2食品。PDA ABS Nr. 23-2375199-PDA。

应用范围: 硬壁软管, 用于将饮用水从船上抽吸或输送到石油平台。

抗拉强度:
 内径51mm为2000 kgf
 内径76mm为4000 kgf
 内径102mm为7000 kgf。

温度范围: 从-40° C到 +100° C。

软管结构

内层: 白色, 光滑, 食品级IIR橡胶。

加强层: 由一层橡胶分隔的高强度合成帘线, 螺旋钢丝加强。

外层: 橙色, 光滑 (表面布纹), EPDM橡胶, 耐气候, 耐臭氧性和耐海水。

商标: 连续白色/红色条纹带 " IVG Offshore (公司商标) PL POTABLE SD 20-ELECTRICALLY DISCONTINUOUS-PDA Nr. 23-2375199-PDA"。连续凸起标记 " IVG Offshore-月 / 年-PL POTABLE SD 20-内径-工作压力-温度。"。