



code	inside diameter		outside diameter		working pressure		burst pressure		weight nominal		length max	
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	m	ft
1481290	51	2	70	2,76	20	300	80	1200	2,09	1,41	120	400
1414046	76	3	95	3,74	20	300	80	1200	2,95	1,98	120	400
1481304	102	4	126	4,96	20	300	80	1200	4,79	3,22	120	400
1481312	127	5	152	5,99	20	300	80	1200	6,22	4,18	120	400
1481320	152	6	176	6,93	20	300	80	1200	6,90	4,64	120	400



**EN**

**Drilling mud and oil delivery**

**Standards:** PDA ABS Nr. 23-2375199-PDA. Flame retardant cover compound according to ASTM C-542.  
**Application:** softwall hose for the delivery of petroleum products with aromatic content up to 50% and drilling mud mixed with oil.  
 Tensile breaking load:  
 2000 kgf for inside diameter 2"  
 4000 kgf for inside diameter 3"  
 7000 kgf for all other diameters.  
**Temperature:** from -20°C (-4°F) to +90°C (+194°F).  
**Construction**  
**Tube:** black, smooth, PVC/NBR rubber.  
**Reinforcement:** high strength synthetic cord plus antistatic copper wire.  
**Cover:** black, smooth (wrapped finish), flame retardant CR rubber. Resistant to weathering, abrasion, oil and sea water.  
**Branding:** continuous yellow stripe "IVG Offshore (family logo) - PL FUEL 20 - PDA Nr. 23-2375199-PDA". Embossed marking "IVG Offshore - M/Y - PL FUEL 20 - I.D. - W.P. - TEMP.".

**CN**

**石油平台燃料输送管  
 钻井泥浆和油类输送**

**质量标准:** PDA  
 ABS Nr. 23-2375199-PDA. 外层橡胶阻燃符合ASTM C-542标准。  
**应用范围:** 软壁软管，用于输送芳烃含量高达50%的石油产品，以及与油混合的钻井泥浆。  
**抗拉强度:**  
 内径51mm为2000 kgf  
 内径76mm为4000 kgf  
 其他所有直径为7000 kgf。  
**温度范围:** 从-20° C到 +90° C。  
**软管结构**  
**内层:** 黑色，光滑，PVC / NBR橡胶。  
**加强层:** 高强度合成线及抗静电铜线。  
**外层:** 黑色，光滑（表面布纹），阻燃的CR橡胶。耐气候，耐磨，耐油和耐海水。  
**商标:** 连续黄色条纹带“IVG Offshore (公司商标) -PL FUEL 20-PDA Nr. 23-2375199-PDA”。连续凸起标记“IVG Offshore-月 / 年-PL FUEL 20-内径-工作压力. -温度。”