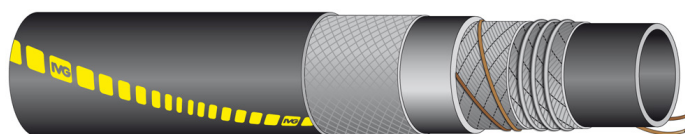




code	inside diameter		outside diameter		working pressure		burst pressure		weight nominal		bending radius		vacuum	length max	
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	bar	m	ft
1468251	51	2	68,5	2,70	27	405	108	1620	2,40	1,61	300	11,8	0,9	120	400
1476459	76	3	95	3,74	27	405	108	1620	3,78	2,54	390	15,4	0,9	120	400
1481363	102	4	125	4,93	27	405	108	1620	6,04	4,06	550	21,7	0,9	120	400
1476858	127	5	151,5	5,97	27	405	108	1620	8,01	5,38	730	28,8	0,9	60	200
1481371	152	6	185	7,29	27	405	108	1620	13,20	8,87	910	35,9	0,9	60	200
1481347	203	8	239	9,42	27	405	108	1620	23,85	16,03	1340	52,8	0,9	60	200


IT

Mandata e aspirazione oli e fanghi di perforazione

Norme: PDA ABS Nr. 23-2375199-PDA. Gomma di copertura non propagante la fiamma in accordo ad ASTM C-542.

Applicazione: tubo spirolato liscio per aspirazione e mandata di prodotti petroliferi con contenuto aromatico fino al 50% e fanghi di perforazione misti ad olio.

Carico di rottura a trazione:

2000 kgf per il diametro interno 51 mm

4000 kgf per il diametro interno 76 mm

7000 kgf per tutti gli altri diametri.

Temperatura: da -20 a +90°C.

Costruzione

Sottostrato: nero, liscio, in gomma PVC/NBR.

Rinforzo: tessuti sintetici ad alta resistenza spirale d'acciaio e trecce rame antistatiche incorporate.

Copertura: nera, liscia (ad impressione tela), in gomma CR non propagante la fiamma. Resistente agli agenti atmosferici, all'abrasione, all'olio e all'acqua di mare.

Marchatura: transfer di colore giallo "IVG Offshore (family logo) - PL FUEL SD 27 - PDA Nr. 23-2375199-PDA". Nastro in rilievo "IVG Offshore - M/Y - PL FUEL SD 27 - I.D. - W.P. - TEMP.".

EN

Suction and delivery of drilling mud and oil

Standards: PDA ABS Nr. 23-2375199-PDA. Flame retardant cover compound according to ASTM C-542.

Application: hardwall hose for the suction and 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) up to +90°C (+194°F).

Construction

Tube: black, smooth, PVC/NBR rubber.

Reinforcement: high strength synthetic cord, steel helix wire, and antistatic copper wire.

Cover: black, smooth (wrapped finished), flame retardant CR rubber. Resistant to weathering, abrasion, oil and sea water.

Branding: continuous yellow stripe "IVG Offshore (family logo) - PL FUEL SD 27 - PDA Nr. 23-2375199-PDA". Embossed marking "IVG Offshore - M/Y - PL FUEL SD 27 - I.D. - W.P. - TEMP.".

FR

Aspiration et refoulement d'hydrocarbures et boues de forage

Normes: PDA ABS Nr. 23-2375199-PDA. Mélange du revêtement retardant de la flamme en accord avec ASTM C-542.

Applications: tuyau spiraté revêtement lisse pour aspiration et refoulement d'hydrocarbures avec teneur en aromatiques jusqu'à 50% et de boues de forage mélangées à de l'huile.

Charge de rupture en traction:

2000 kgf pour diam. int. 51 mm

4000 kgf pour diam. int. 76 mm

7000 kgf pour tous les autres diam.

Gamme de températures: de -20°C à +90°C.

Construction

Tube: PVC/NBR, noir, lisse.

Armature: nappes synthétiques très résistantes, spirales et fils de masse noyés.

Revêtement: CR noir, lisse (aspect bandelé), ne propageant pas la flamme. Résistant aux agents atmosphériques, à l'abrasion, aux huiles et à l'eau de mer.

Marquage: bande transfert de couleur jaune "IVG Offshore (family logo) - PL FUEL SD 27 - PDA Nr. 23-2375199-PDA". Marquage en relief "IVG Offshore - M/Y - PL FUEL SD 27 - I.D. - W.P. - TEMP.".

DE

Saug- und Druckschlauch für Öl- und Bohrschlämme

Normen: PDA ABS Nr. 23-2375199-PDA. Decke Gummi ist flammwidrig nach ASTM C-542.

Verwendung: Spiralschlauch mit glatter Decke für Erdölprodukte mit Aromatenanteil bis 50% und Öl- und Bohrschlämme.

Zugfestigkeit:

2000 kgf für Innendurchmesser 51 mm

4000 kgf für Innendurchmesser 76 mm

7000 kgf für alle anderen Durchmesser.

Temperaturbereich: -20°C bis +90°C.

Aufbau

Seele: PVC/NBR-Gummi, schwarz, glatt.

Einlagen: hochzähes synthetisches Cordgewebe, Stahldrahtspiralen und antistatische Kupferlitzen.

Decke: CR-Gummi, schwarz, glatt (stoffgemustert), flammwidrig. Witterungs-, abriebs-, öl- und seewasserbeständig.

Kennzeichnung: Transferstreifen gelb "IVG Offshore (family logo) - PL FUEL SD 27 - PDA Nr. 23-2375199-PDA". Eingepprägter Steifen "IVG Offshore - M/Y - PL FUEL SD 27 - I.D. - W.P. - TEMP.".

Above technical data are referring to applications at room temperature (+20°C).

IVG Colbachini is not liable for the use that differs from what is confirmed in their catalogues, product sheets, offers, order confirmations and contained recommendations. For a correct use refer to "Recommendations for the selection, storage, use and maintenance of rubber hoses" by Assogomma, available on www.ivgspa.it.

With the aim to improve the product, IVG reserves the right to modify the hose specifications without giving any prior notice.