

## **FLEXIOIL-D**

Fuel/Oil - D - EN1761 / EN12115



## SPECIFICATIONS

Application	Flexioil D, the highly flexible delivery hose for filling and discharging tanks, petrol tankers with unleaded fuels (EN228:2017) with oxygen content limited according to EEC 85/536 and with an aromatic content of components 50% max. Suitable for industrial oils, diesel oils (EN 590:2017), fuel oils (DIN 51 603 parts 1 - 5) and mineral-oil based hydraulic oils. Also suitable for applications according to EN 12115 in the petrochemicals industry.				
Feature	This hose has been tested according to the technical regulations for combustible liquids (TRbF) 131/2:1992.				
Standard/Approval	EN 1761:1999, EN 12115:2021.				
Temperature range	-30°C / +90°C.				
Safety factor	4:1				
Tube	NBR, black, electrically conductive, smooth.				
Reinforcement	Textile wrapped, 2 crossed copper wires.				
Cover	CR, black, resistant to ozone and weather, abrasion resistant, resistant to oil, electrically conductive, cloth impression.				
Marking	continuous mylartape, yellow letters: "SEMPERIT (S) FLEXIOIL Mineralöl/Oil D PN R < 10 <sup>6</sup> Ohm", as well as continuous embossed tape according "SEMPERIT (S) FLEXIOIL EN 1761:1999 EN 12115:2021 TRbF 131/2 NBR1 D NW X PN 16 bar Ω/ T XQ/YY".				
Notice	To ensure the assembly is leakproof, it must be tested according to EN 12115:2021.				

## **TECHNICAL DETAILS**

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Article number	Internal-Ø		Wall width	External-Ø	Work. pressure (max.)	Number of inserts	Bending radius (min.)	Weight approx.	Coil length (max.)
	mm	inch	mm	mm	bar		mm	kg/m	m
64133 1960	19.0	3/4	6.0	31.0	16	2	100	0.75	40
64133 2560	25.0	1	6.0	37.0	16	2	120	0.85	40
64133 3260	32.0	11/4	6.0	44.0	16	2	150	1.00	40
64133 3865	38.0	1 1/2	6.5	51.0	16	2	175	1.30	40
64133 5080	50.0		8.0	66.0	16	4	225	1.95	40

Please note: Before using our products with new or untested media, or for applications that are not clearly indicated in the product information, written advice must be obtained from a specialist dealer or a Semperit application engineer. For safety reasons, all products must be inspected regularly for operational safety and replaced in the event of any damage (especially of the cover) or unusual signs of wear and tear. All

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