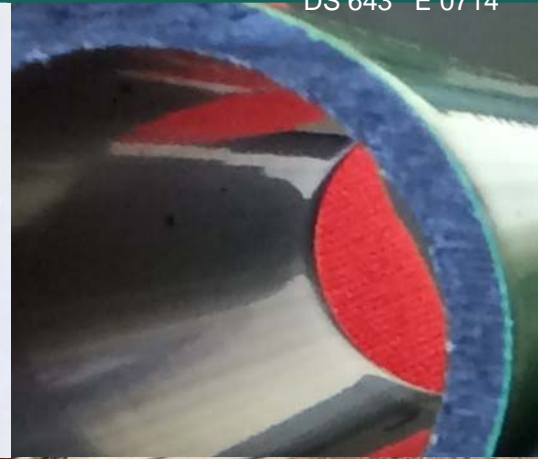
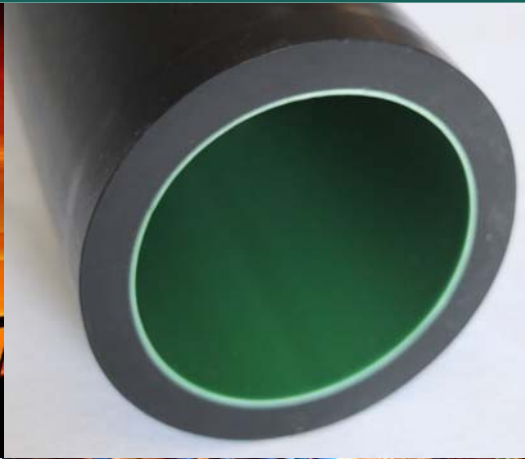


## OIL CX PIPE

DS 643 E 0714



## OIL CX PIPE

Technical Data

**Advanced composite HDPE Pipe with tecnopolymer liner for low pressure oil and gas upstream extractions up to 20 bar / 300 PSI**

<b>Kind of Duct</b>	Multi-Layer pressure pipe made of HDPE PE 100 RC with inner special tecnopolymer layer suitable for oil and gas upstream extractions and other aggressive fluid applications.
<b>Applications</b>	Oil field and transport pipeline, multiphase mixtures and emulsions (water, oil, gas, oil well hook-up lines, water injection, flow lines in buried, mining, water, natural gas underground and above ground
<b>Production Norm</b>	In accordance with ASTM D 3035, F 714, EN 13244, ISO 4427, ISO 161-1. Production certified to ISO 9001
<b>Wall thickness</b>	Standard Dimension Ratio SDR classes 9 available
<b>Pipe Color</b>	Standard color green or black. Other colors on request.
<b>Sizes</b>	50 – 250 mm in SDR classes 9 equal to pressure of 20 bar / 300 PSI
<b>Length</b>	Standard length 5,8 or 11,8 m. or coils.
<b>Advantages</b>	<ul style="list-style-type: none"> <li>• High durability and expected service life of 50 years</li> <li>• Low maintenance and cleaning costs</li> <li>• Safe and perfect welding or joint tightness</li> <li>• Not permeable to hydrocarbons</li> <li>• Not effected by H<sub>2</sub>S</li> <li>• Stress cracking and Impact resistant</li> <li>• Best chemical resistance for almost all kind of fluid products</li> <li>• Best mechanical resistance (abrasion and impact resistance, low fractures)</li> <li>• Best hydraulic due to smooth inner surface.</li> <li>• No paraffin built up</li> <li>• Best uv-stability for above ground installations</li> <li>• High flexibility</li> <li>• Easy to handle (low weight)</li> <li>• Temperature resistance up to 60°C depending to chemical fluid composition</li> </ul>
<b>Jointing</b>	<ul style="list-style-type: none"> <li>• Electrofusion Couplers</li> </ul>
<b>Material</b>	Outer layer of High Density Polyethylene Grade PE 100 RC, inner 0,5 mm new class of tecnopolymer layer
<b>Fittings</b>	Electrofusion Couplers, Mechanical couplers
<b>Options</b>	OIL CX HT Pipe for up to 95°C. OIL CX D Pipe – double containment pipe.
<b>Installation Service</b>	We offer welding and pipeline installation from approved welding specialists.
<b>Welding Equipment Rental</b>	We offer big variety of welding equipments for rental or sale and service in the field.

**Contact us for more details.**

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