## Hose Type 6/4LTKE



## **Applications**

Oil and Gas : Sub Sea Well Control, Hydraulic Control

Inner Core :	Polyamide (PA)
Pressure Support :	4 layers of aramide
	1 braided layer of AISI316Ti
Outer Cover :	Polyamide (PA)
Colour :	red, other colours upon request
Temperature :	-22°F to 140°F [-30°C to +60°C]



ØID	Ø OD	Working Pressure*)	Burst Pressure <sup>1</sup> )	Min. Bend Radius	Weight	Nipple Ø ID	Sleeve	Sleeve Ø OD
0,25 inch	0,57 inch	10.000 psi	37.700 psi	3,94 inch	0,157 lbs/ft	0,16 inch	_ 10640175 AISI 316Ti	0,69 inch
6,3 mm	14,4 mm	690 bar	2.600 bar	100 mm	0,234 kg/m	4,0 mm		17,5 mm

## Fittings : ID6, Series L

Description	Size	Material	Part Number	
JIC female swivel	7/16"x20 UNF	AISI 316Ti	20630675L / 50620605	74*

----- Additional fittings are available upon request. -----

<sup>1</sup>)Production related variations up to 5 % are possible <sup>\*</sup>) The safety factors between the burst pressure and the working pressure as well as the test pressure depend on the operating conditions. For gaseous media the outer cover is to be pinpricked. Regarding the safety factor for gaseous media please contact your local SPIR STAR<sup>®</sup> assembling center. The indicated working pressure refers to the hose only. Depending on the used fitting the permitted working pressure of a hose assembly can be less. We reserve our rights for changes without notice.

