

# Hose Type 20/6PPA



## Applications

**Oil and Gas:** Chemical Injection, Gaseous Media Handling, Hydraulic Control, Methanol Injection, Nitrogen Service, Sub Sea Well Control

Inner Core: **PVDF**  
 Pressure Support: **6 layers of high-tensile steel wire**  
 Outer Cover: **Polyamide (PA)**  
 Colour: **dark green, other colours upon request**  
 Temperature: **-4°F to 176°F [-20°C to +80°C]**



Ø ID	Ø OD	Working Pressure*)	Burst Pressure <sup>1)</sup>	Min. Bend Radius	Weight	Nipple Ø ID	Sleeve	Sleeve Ø OD
0,74 inch	1,29 inch	15.080 psi	52.490 psi	27,56 inch	1,458 lbs/ft	0,51 inch	12060111 carbon steel	1,7 inch
18,8 mm	32,8 mm	1.040 bar	3.620 bar	700 mm	2,170 kg/m	13,0 mm		43,1 mm

## Fittings: ID 20, Series C

Description	Size	Material	Part Number	
MP fitting	1"x14 UNS LH	stainless steel	42060304C	
metric female swivel with O-Ring	M36x2	carbon steel	22060202C / 52040201	
Type M female swivel	1 5/16"x12 UN	stainless steel AISI 316Ti	22060644C swivel nut / 52040645	

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

<sup>1)</sup>Production related variations up to 5 % are possible

\*) 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 a safety factor of 1:6 is to be applied and the outer cover is to be pricked. 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.

