

Flexible hoses and fittings for ultra-high-pressure UHP applications



Typical applications:

hoses for use with ultra-high-pressure water, suitable for surface preparation, paint removal, manual and automated waterjet systems, cutting, and connection to rotating devices.

HS280-4

2800 bar Series High-Pressure Hose

- Inner diameter 4 mm
- Outer diameter 11.5 mm
- Reinforcing braids 6 steel braids
- Operating temperature -30° to +60°
- Pressure max 2800 bar
- Burst pressure 7000 bar

Flexible hose complete with end fittings:

Part Number	Fittings		Length (m)
HS280-4-66-10	3/8"-24 UNF LH	3/8"-24 UNF LH	10
HS280-4-96-10	3/8"-24 UNF LH	9/16"-18 UNF LH	10
HS280-4-99-10	9/16"-18 UNF LH	9/16"-18 UNF LH	10
HS280-4-66-20	3/8"-24 UNF LH	3/8"-24 UNF LH	20
HS280-4-96-20	3/8"-24 UNF LH	9/16"-18 UNF LH	20
HS280-4-99-20	9/16"-18 UNF LH	9/16"-18 UNF LH	20



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Pipe-to-Pipe Fittings - 4000 Series, AISI 316 Stainless Steel

Code	Max pressure bar	Connections	Length mm	Hex mm
FH400-FF-66	4000	3/8" HP - 3/8" HP	71	25
FH400-FF-96	4000	3/8" HP - 9/16" HP	87	
FH400-FF-99	4000	9/16" HP - 9/16" HP	86	35

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↑ Series of metal safety clamps for flexible end anchors

FH400-FF-99 →

FH400-FF-96 →

FH400-FF-66 →



↑ Complete set of 4000 bar fittings and adapters



↑ Complete set of flexible hoses for pressures up to 3200 bar