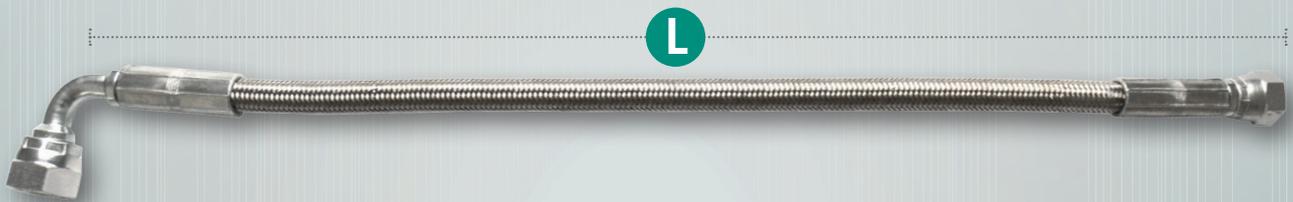


**ARMORED HOSES WITH PTFE TUBE**

The DAV Tech armored hoses could be tailor made supplied, choosing the length, the size, the hydraulic fittings and its shape. The armored textile increase the resistance and the inner tube, made in PTFE allow the greatest glide of the flow, and prevent any contact with moisture, very important for fluids such as silicones.



Hose material	Hose misure	Ø Internal (mm)	Ø External (mm)	Maxim pressure (bar)	Minimum bending radius(mm)	Weight (g/m)
PTFE + stainless steel braid	1/4"	6.4	10	350	45	87
PTFE + stainless steel braid	3/8"	9.5	13	270	55	145
PTFE + stainless steel braid	1/2"	12.7	16.5	240	70	212

Ø HOSE	TYPE OF JUNCTION							
	1/8" straight	1/8" 90°	1/4" straight	1/4" 90°	3/8" straight	3/8" 90°	1/2" straight	1/2" 90°
Junction code	D	C	D	C	D	C	D	C
1/4"	✓	✓	✓	✓	✓	✓	✗	✗
3/8"	✗	✗	✓	✓	✓	✓	✓	✓
1/2"	✗	✗	✗	✗	✓	✓	✓	✓

Note: in the case of curved fittings on both ends of the pipe, the timing must be specified.

**Hose configuration**

**14 1000L 18C 14C**



Ø hose



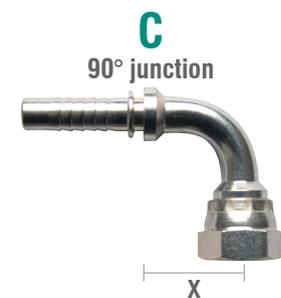
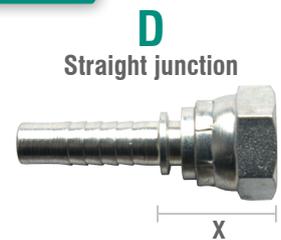
hose length



junction type



junction type

**Junction**


Cod.	Junction type	X
18D	1/8"	17.3 mm
14D	1/4"	17.8 mm
38D	3/8"	22.3 mm
12D	1/2"	25.5 mm
18C	1/8"	16.0 mm
14C	1/4"	16.0 mm
38C	3/8"	25.5 mm
12C	1/2"	26.0 mm

Maximum operating temperature (intermittent service): + 260 ° C