

**HIGH PRESSURE WIRE HOSES WITH PA11 CORE TUBE**

**1/4" 15,000 psi High pressure wire hose  
2448N-04V91**



**C**

<b>CONSTRUCTION</b>	Core tube . . . . .Methanol washed PA11 Pressure reinforcement . . . . .High strength wire  Cover . . . . .PA12 Colour . . . . .Black
<b>TEMPERATURE RANGE</b>	-40°C up to +100°C, max. 70°C for water or methanol based fluids. -40°F up to +212°F, max. 158°F for water or methanol based fluids.
<b>MAX. LENGTH</b>	2,750 m / 9,022 ft (for longer length requirements please contact Parker Hannifin)
<b>SPECIFICATION</b>	Meets or exceeds performance requirements of ISO 13628-5 / API 17E

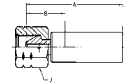
**2448N-04V91**

⊙		⊙		⊙		⊙		⊙		⊙		Collapse pressure		DF
mm	inch	mm	inch	MPa	psi	MPa	psi	mm	inch	kg/m	lbs/ft	MPa	psi	
6.4	1/4	13.7	0.539	103.5	15,000	414.0	60,000	150	5.9	0.38	0.26	40.7	5,900	4.0

**Type M female swivel**

**Material: AISI 316 / 316Ti**

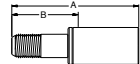
#	⊙	A		B		⊙	⊙
		mm	inch	mm	inch		
1AY8X-6-04C	9/16 - 18 UNF	66.0	2.6	33.0	1.30	19	103.5, 15,000



**Medium pressure tube nipple**

**Material: AISI 316 / 316Ti**

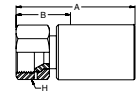
#	⊙	A		B		⊙	⊙
		mm	inch	mm	inch		
1Y28X-6-04C	3/8 - 24 UNF - LH	120.0	4.72	87.0	3.43	138.0	20,000



**JIC female swivel**

**Material: AISI 316 / 316Ti**

#	⊙	A	B	⊙	⊙	⊙
1068X-6-04C	9/16 - 18 UNF	55.0	24.0	19	103.5	15,000



**HIGH PRESSURE WIRE HOSES WITH PA11 CORE TUBE**

**1/2" 12,500 psi High pressure wire hose  
2448N-08V91**



<b>CONSTRUCTION</b>	<p>Core tube . . . . .Methanol washed PA11                  Pressure reinforcement . . . . .High strength wire</p> <p>Cover . . . . .PA12                  Colour . . . . .Black</p>
<b>TEMPERATURE RANGE</b>	<p>-40°C up to +100°C, max. 70°C for water or methanol based fluids.                  -40°F up to +212°F, max. 158°F for water or methanol based fluids.</p>
<b>MAX. LENGTH</b>	<p>6,000 m / 19,685 ft                  (for longer length requirements please contact Parker Hannifin)</p>
<b>SPECIFICATION</b>	<p>Meets or exceeds performance requirements of ISO 13628-5 / API 17E</p>

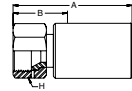
**2448N-08V91**

⊙		⊙		Max. working pressure				Min. bend radius				Collapse pressure		DF
mm	inch	mm	inch	MPa	psi	MPa	psi	mm	inch	kg/m	lbs/ft	MPa	psi	
12.9	1/2	22.7	0.890	86.5	12,500	350.0	50,750	200	7.9	0.94	0.63	22.9	3,320	4.0

**JIC female swivel**

**Material: AISI 316 / 316Ti**

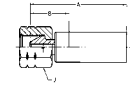
#		A		B				
		mm	inch	mm	inch		mm	MPa
106LX-8-08C	3/4 - 16 UNF	94.0	3.7	39.4	1.55	27	69.0	10,000



**Type M female swivel**

**Material: AISI 316 / 316Ti**

#		A	B			
		mm	mm		mm	MPa
1AYLX-11-08C	1 - 12 UNF	80.0	27.0	32	130.0	18,850



**Medium pressure tube nipple**

**Material: AISI 316 / 316Ti**

#		A		B			
		mm	inch	mm	inch	MPa	psi
1Y2LX-12-08C	3/4 - 16 UNF - LH	157.5	6.2	103.5	4.07	138.0	20,000

