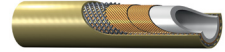


**HIGH PRESSURE WIRE HOSES CHEMJEC**

**1/4" 10,000 psi High pressure ChemJec hose  
2380M-04V38**



- CONSTRUCTION**
  - Core tube . . . . .Fluoropolymer based core tube
  - Pressure reinforcement . . . . .High strength wire
  - Cover . . . . .PA12
  - Colour . . . . .Golden
- TEMPERATURE RANGE**
  - 40°C up to +125°C
  - 40°F up to +257°F
  - For higher temperature requirements please contact Polyflex Division
- MAX. LENGTH**
  - 3,000 m / 9,843 ft
  - (for longer length requirements please contact Parker Hannifin)
- SPECIFICATION**
  - Meets or exceeds performance requirements of ISO 13628-5 / API 17E

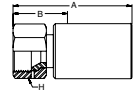
**2380M-04V38**

Ø		Ø		↻		↻		↻		Ⓜ		Collapse pressure		DF
mm	inch	mm	inch	MPa	psi	MPa	psi	mm	inch	kg/m	lbs/ft	MPa	psi	
6.4	1/4	13.4	0.530	69	10,000	276.0	40,000	230	9.1	0.27	0.18	40	5,800	4.0

**JIC female swivel**

**Material: AISI 316 / 316Ti**

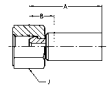
#	↻	A		B		Ⓜ	↻
		mm	inch	mm	inch	MPa	psi
1068X-4-04C	7/16 - 20 UNF	57.0	2.24	26.0	1.02	69.0	10,000
1068X-6-04C	9/16 - 18 UNF	55.0	2.17	24.0	0.94	103.5	15,000



**BSP female swivel (60° cone)**

**Material: AISI 316 / 316Ti**

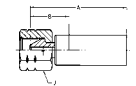
#	↻	A		B		Ⓜ	↻
		mm	inch	mm	inch	MPa	psi
1928X-4-04C	G 1/4	56.0	2.20	25.0	0.98	80.0	11,600



**Type M female swivel**

**Material: AISI 316 / 316Ti**

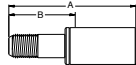
#	↻	A		B		Ⓜ	↻
		mm	inch	mm	inch	MPa	psi
1A98X-6-04C	9/16 - 18 UNF	66.0	2.60	33.0	1.30	103.5	15,000



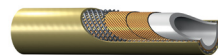
**Medium pressure tube nipple**

**Material: AISI 316 / 316Ti**

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



## 5/16" 8,700 psi High pressure ChemJec hose 2380M-05V38

**CONSTRUCTION**

Core tube . . . . . Fluoropolymer based core tube  
Pressure reinforcement . . . . . High strength wire

Cover . . . . . PA12  
Colour . . . . . Golden

**TEMPERATURE RANGE**

-40°C up to +125°C  
-40°F up to +257°F  
For higher temperature requirements please contact Polyflex Division

**MAX. LENGTH**

2,500 m / 8,202 ft  
(for longer length requirements please contact Parker Hannifin)

**SPECIFICATION**

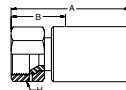
Meets or exceeds performance requirements of ISO 13628-5 / API 17E

**2380M-05V38**

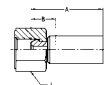
												Collapse pressure		DF
mm	inch	mm	inch	MPa	psi	MPa	psi	mm	inch	kg/m	lbs/ft	MPa	psi	
8.3	5/16	15.8	0.620	60	8,700	240.0	34,800	90	3.5	0.35	0.24	16.7	2,421	4.0

**JIC female swivel****Material: AISI 316 / 316Ti**

#		A		B				
		mm	inch	mm	inch		mm	MPa
106LX-6-05C	9/16 - 18 UNF	78.0	3.07	33.0	1.30	19	69.0	10,000

**BSP female swivel (60° cone)****Material: AISI 316 / 316Ti**

#		A	B			
		mm	mm		mm	MPa
192LX-6-05C	G 3/8	69.0	25.0	27	150.0	21,750

**Type M female swivel****Material: AISI 316 / 316Ti**

#		A	B			
		mm	mm		mm	MPa
1AYLX-8-05C	3/4 - 16 UNF	70.0	31.0	27	150.0	21,750

