

# 2380M CHEMJEC

## CHEMICAL & TEMPERATURE RESISTANT



### Oil and Gas applications

#	Ø				⌚		🔥		📐		Kg	Collapse pressure	Max length
	DN	size	mm	inch	mm	bar	psi	bar	psi	mm			
2380M-04V38	6	-04	6.4	1/4	13.4	690	10,000	2800	40,000	230.0	0.27	400	3,000
2380M-05V38	8	-05	8.2	5/16	15.7	600	8,700	2400	34,800	90.0	0.35	167	2,000

### APPLICATIONS

High pressure, high temperature, applications for use with aggressive chemicals. Long length subsea umbilical hose. Available in long continuous length up to 3,000 m.

### FEATURES

- Withstands high pressure cycles with no signs of stress cracking
- High collapse resistance (HCR) and also providing longer service life
- Meets or exceeds the performance requirements of ISO 13628-5 / API 17E
- Coextruded fluoropolymer core tube for extreme chemical resistance
- Excellent chemical resistance

NOT recommended for gas application.

### CONSTRUCTION

**Core tube:** Coextruded core tube with fluoropolymer inside.  
**Pressure reinforcement:** High strength wire, synthetic fibre.  
**Cover:** PA12.  
**Colour:** Gold.

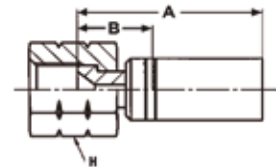
### TEMPERATURE RANGE

-40°C up to +100°C, short term 125°C.  
 -40°F up to +212°F, short term 257°F.

### FITTINGS

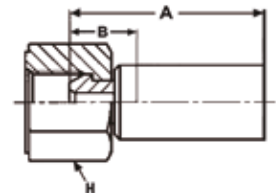
**JIC Female swivel fitting:** Stainless steel (AISI 316), other materials on request.

#	Ø				📐	A	B	J	⌚	
	DN	size	mm	inch					mm	bar
1068X-4-04C	6	-04	6.4	1/4	7/16 - 20 UNF	68.5	35.5	19.0	690	10,000
1068X-6-04C	6	-04	6.4	1/4	9/16 - 18 UNF	66.0	33.0	19.0	1035	15,000
106LX-6-05C	8	-05	8.2	5/16	9/16 - 18 UNF	78.0	33.0	19.0	690	10,000



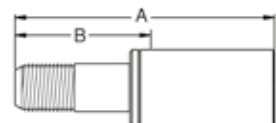
**BSP Female swivel fitting:** Stainless steel (AISI 316), other materials on request.

#	Ø				📐	A	B	J	⌚	
	DN	size	mm	inch					mm	bar
1928X-4-04C	6	-04	6.4	1/4	G 1/4	56.0	32.0	19.0	690	10,000
192LX-6-05C	8	-05	8.2	5/16	G 3/8	69.0	35.0	27.0	690	10,000



**Medium pressure tube nipple:** Stainless steel (AISI 316), other materials on request.

#	Ø				📐	A	B	⌚	
	DN	size	mm	inch				mm	bar
1Y28X-6-04C	6	-04	6.4	1/4	3/8 - 24 LH	120.0	87.0	1380	20,000



**Please Note:** Variety of fittings in mild steel or stainless steel available, other fittings available on request. We reserve the right to make technical changes without notice.