

HIGH PRESSURE WIRE HOSES CHEMJEC

1/4" 15,000 psi High pressure ChemJec hose
2448M-04V38



C	CONSTRUCTION	Core tubeFluoropolymer based core tube Pressure reinforcementHigh strength wire CoverPA12 ColourGolden
	TEMPERATURE RANGE	-40°C up to +125°C -40°F up to +257°F For higher temperature requirements please contact Polyflex Division
	MAX. LENGTH	2,750 m / 9,022 ft (for longer length requirements please contact Parker Hannifin)
	SPECIFICATION	Meets or exceeds performance requirements of ISO 13628-5 / API 17E

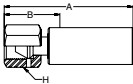
2448M-04V38

												Collapse pressure		DF
mm	inch	mm	inch	MPa	psi	MPa	psi	mm	inch	kg/m	lbs/ft	MPa	psi	
6.5	1/4	13.7	0.540	103.5	15,000	414.0	60,000	150	5.9	0.38	0.26	45.1	6,540	4.0

Type M female swivel

Material: Special Stainless Steel Materials

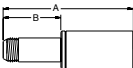
#		A		B				
		mm	inch	mm	inch	mm	MPa	psi
1AYUX-6-04C	9/16 - 18 UNF	86.0	3.39	34.0	1.34	19	103.5	15,000



Medium pressure tube nipple

Material: Special Stainless Steel Materials

#		A		B			
		mm	inch	mm	inch	MPa	psi
1Y2UX-6-04C	3/8 - 24 UNF - LH	131.5	5.18	63.5	2.50	138.0	20,000



5/16" 15,000 psi High pressure *ChemJec* hose

2448M-05V38

**CONSTRUCTION**

Core tubeFluoropolymer based core tube

Pressure reinforcementHigh strength wire

CoverPA12

ColourGolden

TEMPERATURE RANGE

-40°C up to +100°C

-40°F up to +212°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

2448M-05V38

												Collapse pressure		DF	
mm	inch	mm	inch	MPa	psi	MPa	psi	mm	inch	kg/m	lbs/ft	MPa	psi		
8.5	5/16	16.2	0.640	103.5	15,000	414.0	60,000	175	6.9	0.53	0.36	32.6	4,727	4.0	

*Medium pressure tube nipple**Material: Special Stainless Steel Materials*

#		A		B				
		mm	inch	mm	inch	MPa	psi	
1Y2UX-6-05-INC625	3/8 - 24 UNF - LH	125.4	4.94	63.5	2.50	138.0	20,000	

HIGH PRESSURE WIRE HOSES CHEMJEC

3/8" 15,000 psi High pressure ChemJec hose
2448M-06V38



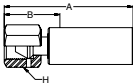
C	CONSTRUCTION	Core tubeFluoropolymer based core tube Pressure reinforcementHigh strength wire CoverPA12 ColourGolden
	TEMPERATURE RANGE	-40°C up to +100°C -40°F up to +212°F For higher temperature requirements please contact Polyflex Division
	MAX. LENGTH	4,000 m / 13,123 ft (for longer length requirements please contact Parker Hannifin)
	SPECIFICATION	Meets or exceeds performance requirements of ISO 13628-5 / API 17E

2448M-06V38

												Collapse pressure		DF
mm	inch	mm	inch	MPa	psi	MPa	psi	mm	inch	kg/m	lbs/ft	MPa	psi	
10.2	3/8	20.1	0.800	103.5	15,000	414.0	60,000	200	7.9	0.83	0.56	35.3	5,119	4.0

Type M female swivel Material: Special Stainless Steel Materials

#		A		B					
		mm	inch	mm	inch	mm	MPa	psi	
1AYUX-8-06C	3/4 - 16 UNF	93.5	3.68	38.5	1.52	27	103.5	15,000	



Medium pressure tube nipple Material: Special Stainless Steel Materials

#		A		B				
		mm	inch	mm	inch	MPa	psi	
1Y2UX-9-06C	9/16 - 18 UNF - LH	151.0	5.94	72.0	2.83	138.0	20,000	

