

HIGH PRESSURE WIRE HOSES WITH PA11 CORE TUBE

**1/4" 10,000 psi High pressure wire hose
2380N-04V91**



CONSTRUCTION	Core tubeMethanol washed PA11
	Pressure reinforcementHigh strength wire
TEMPERATURE RANGE	CoverPA12
	ColourBlack
MAX. LENGTH	-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. 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

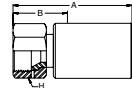
2380N-04V91

Ø		Ø		↻		↻		↻		[kg]		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	70	2.8	0.27	0.18	23.9	3,465	4.0

JIC female swivel

Material: AISI 316 / 316Ti

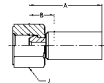
#	↻	A		B		⊞	↻	
		mm	inch	mm	inch	mm	MPa	psi
1068X-4-04C	7/16 - 20 UNF	57.0	2.6	26.0	1.0	19	69.0	10,000
1068X-6-04C	9/16 - 18 UNF	55.0	2.2	24.0	1.0	19	103.5	15,000



BSP female swivel (60° cone)

Material: AISI 316 / 316Ti

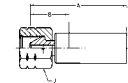
#	↻	A		B		⊞	↻	
		mm	inch	mm	inch	mm	MPa	psi
1928X-4-04C	G 1/4	56.0	2.2	25.0	1.0	19	80.0	11,600



Type M female swivel

Material: AISI 316 / 316Ti

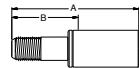
#	↻	A		B		⊞	↻	
		mm	inch	mm	inch	mm	MPa	psi
1AY8X-6-04C	9/16 - 18 UNF	66.0	2.6	33.0	1.30	19	103.5	15,000



Medium pressure tube nipple

Material: AISI 316 / 316Ti

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



HIGH PRESSURE WIRE HOSES WITH PA11 CORE TUBE

3/8" 7,500 psi High pressure wire hose

2380N-06V91

**CONSTRUCTION**

Core tubeMethanol washed PA11
 Pressure reinforcementHigh strength wire

CoverPA12
 ColourBlack

TEMPERATURE RANGE

-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.

MAX. LENGTH

2,000 m / 6,562 ft
 (for longer length requirements please contact Parker Hannifin)

SPECIFICATION

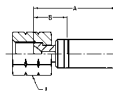
Meets or exceeds performance requirements of ISO 13628-5 / API 17E

2380N-06V91

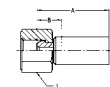
⊙		⊙		⊙		✂		↷		[kg]		Collapse pressure		DF
mm	inch	mm	inch	MPa	psi	MPa	psi	mm	inch	kg/m	lbs/ft	MPa	psi	
9.8	3/8	17.9	0.700	51.7	7,500	207.0	30,000	120	4.7	0.44	0.3	13.5	1,958	4.0

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

#	⚡	A		B		J	⊙	
		mm	inch	mm	inch		mm	MPa
1068X-8-06C	3/4 - 16 UNF	69.5	2.74	30.5	1.20	24	69.0	10,000

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

#	⚡	A	B	J	⊙	
		mm	mm		mm	MPa
1928X-6-06C	G 3/8	59.0	19.0	22	69.0	10,000



HIGH PRESSURE WIRE HOSES WITH PA11 CORE TUBE

**1/2" 7,500 psi High pressure wire hose
2380N-08V91**



CONSTRUCTION

Core tubeMethanol washed PA11
 Pressure reinforcementHigh strength wire
 CoverPA12
 ColourBlack

TEMPERATURE RANGE

-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.

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

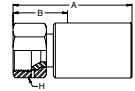
2380N-08V91

Ø		Ø		⌀		⌞		⌞		⌚		Collapse pressure		DF
mm	inch	mm	inch	MPa	psi	MPa	psi	mm	inch	kg/m	lbs/ft	MPa	psi	
12.9	1/2	22.9	0.900	51.7	7,500	207.0	30,000	150	5.9	0.68	0.46	16.4	2,378	4.0

JIC female swivel

Material: AISI 316 / 316Ti

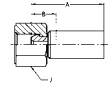
#	⌞	A		B		H	⌀		
		mm	inch	mm	inch			mm	MPa
106LX-8-08C	3/4 - 16 UNF	94.0	3.7	39.4	1.55	27	69.0	10,000	
106LX-12-08C	1 1/16 - 12 UNF	88.0	3.46	44.0	1.73	32	34.5	5,000	



BSP female swivel (60° cone)

Material: AISI 316 / 316Ti

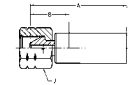
#	⌞	A	B	J	⌀		
		mm	mm			mm	MPa
192LX-8-08C	G 1/2	75.0	21.0	30	130.0	18,850	



Type M female swivel

Material: AISI 316 / 316Ti

#	⌞	A	B	J	⌀		
		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	

