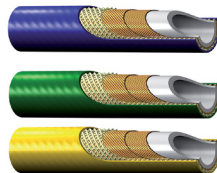


1/4" 7,105 psi Subsea BOP hose
2390N-04Vxy



CONSTRUCTION

Core tube Polyamide
Pressure reinforcement High strength wire

Cover Polyurethane
Colour V10: black; V12: blue; V13: green; V16: yellow

TEMPERATURE RANGE

-40°C up to +100°C, max. 70°C for water or methanol based fluids.

MAX. LENGTH

3,200 m / 10,499 ft

CERTIFICATES

ABS Product Design Assessment (PDA) Certificate 22-2226082-PDA

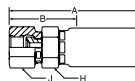
2390N-04Vxy

												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	49	7,105	196.0	28,420	70	2.8	0.25	0.17	13.9	2,015	4.0

JIC female swivel

Material: AISI 316 / 316Ti

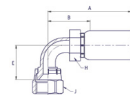
#		A		B					
		mm	inch	mm	inch	inch	inch	MPa	psi
106E3-4-4C	7/16 - 20 UNF	62.6	2.46	37.0	1.46	5/8"	5/8"	34.5	5,000
106E3-6-4C	9/16 - 18 UNF	64.8	2.55	39.0	1.54	5/8"	3/4"	34.5	5,000



JIC female swivel 90°

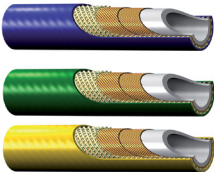
Material: AISI 316 / 316Ti

#		A		B				
		mm	inch	mm	inch	inch	MPa	psi
139E3-4-4C	7/16 - 20 UNF	61.2	2.41	35.0	1.38	5/8"	34.5	5,000
139E3-6-4C	9/16 - 18 UNF	61.2	2.41	35.0	1.38	3/4"	34.5	5,000



HIGH PRESSURE SUBSEA BOP HOSES

3/8" 6,450 psi Subsea BOP hose
2390N-06Vxy



CONSTRUCTION

Core tube Polyamide
Pressure reinforcement High strength wire

Cover Polyurethane
Colour V10: black; V12: blue; V13: green; V16: yellow

TEMPERATURE RANGE

-40°C up to +100°C, max. 70°C for water or methanol based fluids.

MAX. LENGTH

3,500 m / 11,483 ft

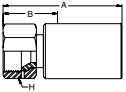
2390N-06Vxy

												Collapse pressure		DF	
mm	inch	mm	inch	MPa	psi	MPa	psi	mm	inch	kg/m	lbs/ft	MPa	psi		
9.8	3/8	18.1	0.710	44.5	6,450	178.0	25,800	120	4.7	0.41	0.28	15	2,175	4.0	

JIC female swivel

Material: AISI 316 / 316Ti

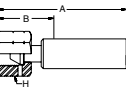
#		A		B				
		mm	inch	mm	inch	mm	MPa	psi
1069X-8-06C	3/4 - 16 UNF	74.0	2.91	31.0	1.22	24	69.0	10,000



BSP female swivel (60° cone)

Material: AISI 316 / 316Ti

#		A		B				
		mm	inch	mm	inch	mm	MPa	psi
1929X-6-06C	G 3/8	63.5	2.5	24.5	0.96	22	69.0	10,000



HIGH PRESSURE SUBSEA BOP HOSES

1/2" 6,020 psi Subsea BOP hose
2390N-08Vxy

CONSTRUCTION

Core tubePolyamide
Pressure reinforcementHigh strength wire

CoverPolyurethane
ColourV10: black; V12: blue; V13: green; V16: yellow

TEMPERATURE RANGE

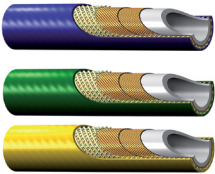
-40°C up to +100°C, max. 70°C for water or methanol based fluids.

MAX. LENGTH

5,600 m / 18,373 ft

CERTIFICATES

ABS Product Design Assessment (PDA) Certificate 22-2226082-PDA



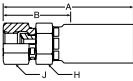
2390N-08Vxy

														DF
mm	inch	mm	inch	MPa	psi	MPa	psi	mm	inch	kg/m	lbs/ft	MPa	psi	
12.9	1/2	21.1	0.833	41.5	6,020	166.0	24,080	150	5.9	0.57	0.38	7.8	1,131	4.0

JIC female swivel

Material: AISI 316 / 316Ti

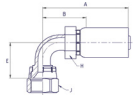
#		A		B					
		mm	inch	mm	inch	inch	inch	MPa	psi
106E3-8-8C	3/4 - 16 UNF	90.3	3.56	47.0	1.85	15/16"	15/16"	34.5	5,000



JIC female swivel 90°

Material: AISI 316 / 316Ti

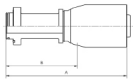
#		A		B				
		mm	inch	mm	inch	inch	MPa	psi
139E3-8-8C	3/4 - 16 UNF	104.5	4.11	62.0	2.44	15/16"	34.5	5,000



Dual Seal Straight

Material: AISI 316 / 316Ti

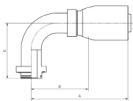
#	A		B			
	mm	inch	mm	inch	MPa	psi
19GE3-8-8C	82.9	3.26	40.0	1.57	34.5	5,000



Dual Seal 90°

Material: AISI 316 / 316Ti

#	A		B			
	mm	inch	mm	inch	MPa	psi
19WE3-8-8C	104.5	4.11	62.0	2.44	34.5	5,000
19WE3-16-8C	104.5	4.11	62.0	2.44	34.5	5,000



HIGH PRESSURE SUBSEA BOP HOSES

1" 5,000 psi Subsea BOP hose
2380N-16Vxy

CONSTRUCTION

Core tubePolyamide
Pressure reinforcementHigh strength wire

CoverPolyurethane
ColourV10: black; V12: blue; V13: green; V16: yellow

TEMPERATURE RANGE

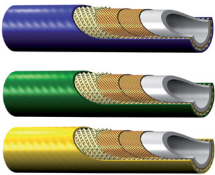
-40°C up to +100°C, max. 70°C for water or methanol based fluids.

MAX. LENGTH

4,000 m / 13,123 ft

CERTIFICATES

ABS Product Design Assessment (PDA) Certificate 22-2226082-PDA



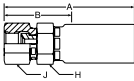
2380N-16Vxy

														DF
mm	inch	mm	inch	MPa	psi	MPa	psi	mm	inch	kg/m	lbs/ft	MPa	psi	
25.2	1	36.8	1.450	34.5	5,000	138.0	20,000	290	11.4	1.49	1	4.8	696	4.0

JIC female swivel

Material: AISI 316 / 316Ti

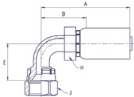
#		A		B					
		mm	inch	mm	inch	inch	inch	MPa	psi
106E4-16-16C	1 5/16 - 12 UN	121.0	4.76	60.0	2.36	1 1/2"	1 5/8"	34.5	5,000



JIC female swivel 90°

Material: AISI 316 / 316Ti

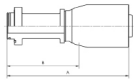
#		A		B				
		mm	inch	mm	inch	inch	MPa	psi
139E4-16-16C-411	1 5/16 - 12 UN	144.6	5.69	84.0	3.31	1 5/8"	34.5	5,000



Dual Seal Straight

Material: AISI 316 / 316Ti

#	A		B			
	mm	inch	mm	inch	MPa	psi
19GE4-16-16C	110.6	4.35	50.8	2.00	34.5	5,000
19GE4-24-16C	113.8	4.48	54.0	2.13	34.5	5,000



Dual Seal 90°

Material: AISI 316 / 316Ti

#	A		B			
	mm	inch	mm	inch	MPa	psi
19WE4-16-16C	144.5	5.69	84.0	3.31	34.5	5,000
19WE4-24-16C	144.5	5.69	84.0	3.31	34.5	5,000

