Fire Resistant BOP Control Line Hose 5000 PSI

Four-wire spiral flame-resistant BOP control line rated 5,000 PSI working, 20,000 PSI burst

Application:
Hydraulic control line for blowout preventers (BOP), and for any hydraulic service where flame resistance is required.

Tube:
Oil resistant synthetic rubber

Reinforcement:
Four high tensile steel wires spiral

Cover:
Thick red synthetic high temperature and flame-resistant rubber

Size range:
½" – 2" (13 mm – 51 mm)

Working pressure:
5,000 PSI

Temperature:
-40°F/+250°F (-40°C/+121°C)

Best for:
Hydraulic blowout-preventer control lines and other service where flame resistance is required

Marking:
PARAGON



PART NUMBER	ID		OD		WORKING PRESSURE		BURST PRESSURE		BEND RADIUS		WEIGHT		COIL LENGTH	
	in	mm	in	mm	PSI	bar	PSI	bar	in	mm	lb/ft	kg/m	ft	m
FBOP-08-5000	½"	13	1.04	26	5000	345	20000	1379	7.09	180	0.61	0.91	200	61
FBOP-12-5000	¾"	19	1.31	33	5000	345	20000	1379	11.02	280	1.15	1.71	200	61
FBOP-16-5000	1"	25	1.69	43	5000	345	20000	1379	13.39	340	1.49	2.22	200	61
FBOP-24-5000	1½"	38	2.4	61	5000	345	20000	1379	18.11	460	3.31	4.93	100	30.5
FBOP-32-5000	2"	51	3	76	5000	345	20000	1379	23.62	600	4.8	7.14	100	30.5

Safety factor 4:1 (burst to working pressure).