

## FLEXIBLE CHOKE AND KILL LINE

**Application:**

Flexible connection in the choke and kill manifolds for delivery oil-gas mixture that containing hydrogen sulfide (H<sub>2</sub>S) and other dangerous gases and various water-based, oil-based and foam killing fluids under high pressure.

**Inner Tube:**

HNBR/UPE

**Reinforcement:**

Multi-spiraled high tensile super flexible rubber

**Outer Layer:**

High temperature and fire resistant synthetic rubber (resistant to 704°C open fire for 30 minutes)

**Connector:**

Integral union or integral flange

**Bore Type:**

Full Bore

**Protective Layer:**

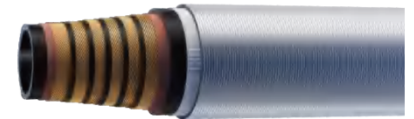
Stainless steel armor

**Temperature Range:**

-29°F~/+121°F (-20°C~ /+250°C)

**Marking:**





PRESSURE PSI	I.D. INCH	O.D. INCH	W.P. PSI	P.P. PSI	MIN. B.P. PSI	MIN. B.R. INCH	W.T. LBS/FT
5000	2	3.50	5000	7500	11250	39.37	6.42
	3	4.53	5000	7500	11250	47.24	10.00
	3 1/2	5.24	5000	7500	11250	55.12	13.51
	4	5.79	5000	7500	11250	62.99	20.27
10000	2	3.78	1000	15000	22500	47.24	10.14
	2 1/2	4.96	1000	15000	22500	62.99	16.89
	3	5.51	1000	15000	22500	62.99	22.30
	4	6.57	1000	15000	22500	70.87	35.14
15000	2	3.98	15000	22500	33750	55.12	14.19
	3	5.71	15000	22500	33750	62.99	27.70
	4	7.01	15000	22500	33750	78.74	41.22