

Flexible Choke and Kill Lines – Rough Bores

Certification : API Spec. 16C / API Monogram
 Lining material : H₂S resistant synthetic polymer
 Operating temperature : -18 to +121°C for Choke and Kill Application, -18 to +100°C for Well Test Application
 Maximum available length : 60 m or 200 ft
 Production length tolerance: +/- 64 mm up to 6.4 m hose length, or +/- 1%



APPLICATIONS:

- High temperature choke and kill system•
- Subsea choke and kill system
- Well test

I.D.	Type	Working Pressure	Test Pressure	Safety factor	O.D. Hose Body	MBR Storage	MBR Operation	Weight of Hose Body
in	-	psi	psi	* WP	mm	m	m	kg/m
2	Standard	5000	10000	3	141	1	1.1	36.5
2	Standard c/w st. st. wrap	5000	10000	3	151	1	1.1	40.2
2	Fire rated	5000	10000	3	155	1.1	1.2	42.4
2	Fire rated c/w st. st. wrap	5000	10000	3	166	1.1	1.2	48.9
2	Standard	10000	15000	2.25	142	1	1.1	37.7
2	Standard c/w st. st. wrap	10000	15000	2.25	152	1	1.1	42
2	Fire rated	10000	15000	2.25	155	1.1	1.2	43.6
2	Fire rated c/w st. st. wrap	10000	15000	2.25	167	1.1	1.2	50
2	Standard	15000	22500	2.25	160	1.1	1.2	53.6
2	Standard c/w st. st. wrap	15000	22500	2.25	172	1.1	1.2	60.3
2	Fire rated	15000	22500	2.25	166	1.2	1.3	57
2	Fire rated c/w st. st. wrap	15000	22500	2.25	178	1.2	1.3	64
2	Standard	5000	10000	3	155	1.1	1.2	41.2
2.5	Standard c/w st. st. wrap	5000	10000	3	166	1.1	1.2	47.8
2.5	Fire rated	5000	10000	3	168	1.2	1.3	47.6
2.5	Fire rated c/w st. st. wrap	5000	10000	3	179	1.2	1.3	54.6

I.D.	Type	Working Pressure	Test Pressure	Safety factor	O.D. Hose Body	MBR Storage	MBR Operation	Weight of Hose Body
in	-	psi	psi	*WP	mm	m	m	kg/m
2.5	Standard	10000	15000	2.25	156	1.1	1.2	42.4
2.5	Standard c/w st. st. wrap	10000	15000	2.25	167	1.1	1.2	48.9
2.5	Fire rated	10000	15000	2.25	168	1.2	1.3	48.7
2.5	Fire rated c/w st. st. wrap	10000	15000	2.25	180	1.2	1.3	55.8
2.5	Standard	15000	22500	2.25	173	1.2	1.3	59.6
2.5	Standard c/w st. st. wrap	15000	22500	2.25	184	1.2	1.3	66.8
2.5	Fire rated	15000	22500	2.25	179	1.3	1.4	63.2
2.5	Fire rated c/w st. st. wrap	15000	22500	2.25	190	1.3	1.4	70.7
3	Standard	5000	10000	3	168	1.2	1.3	47
3	Standard c/w st. st. wrap	5000	10000	3	180	1.2	1.3	54.1
3	Fire rated	5000	10000	3	181	1.3	1.4	54
3	Fire rated c/w st. st. wrap	5000	10000	3	193	1.3	1.4	61.6
3	Standard	10000	15000	2.25	169	1.2	1.3	48.7
3	Standard c/w st. st. wrap	10000	15000	2.25	181	1.2	1.3	55.8
3	Fire rated	10000	15000	2.25	182	1.3	1.4	55.6
3	Fire rated c/w st. st. wrap	10000	15000	2.25	194	1.3	1.4	63.2
3	Standard	15000	22500	2.25	208	1.4	1.5	89.7
3	Standard c/w st. st. wrap	15000	22500	2.25	217	1.4	1.5	97.3
3	Fire rated	15000	22500	2.25	219	1.5	1.6	97
3	Fire rated c/w st. st. wrap	15000	22500	3	230	1.5	1.6	106
4	Standard	5000	10000	3	194	1.5	1.7	59.3
4	Standard c/w st. st. wrap	5000	10000	3	205	1.5	1.7	67.4
4	Fire rated	5000	10000	3	214	1.6	1.8	71.2
4	Fire rated c/w st. st. wrap	5000	10000	2.25	226	1.6	1.8	80.1
4	Standard	10000	15000	2.25	219	1.7	1.9	89
4	Standard c/w st. st. wrap	10000	15000	2.25	230	1.7	1.9	98.1
4	Fire rated	10000	15000	2.25	232	1.8	2	98
4	Fire rated c/w st. st. wrap	10000	15000	2.25	243	1.8	2	107.6



Flexible Choke and Kill Lines – Smooth Bore

- Lining material : H₂S resistant synthetic polymer
 Operating temperature : -20 to +100°C
 Survival temperature : 177°C for max. 1 hour
 Maximum available length : 60 m or 200 ft
 Production length tolerance: +/- 64 mm up to 6.4 m hose length, or +/- 1%



APPLICATIONS:

- General choke and kill service
- Sour service

I.D.	Type	Working Pressure	Test Pressure	Safety factor	O.D. Hose Body	MBR Storage	MBR Operation	Weight of Hose Body
in	-	psi	psi	* WP	mm	m	m	kg/m
2	Standard	5000	10000	3	135	1.2	1.3	30.5
2	Standard c/w st. st. wrap	5000	10000	3	145	1.2	1.3	35.5
2	Fire rated	5000	10000	3	148	1.3	1.4	36
2	Fire rated c/w st. st. wrap	5000	10000	3	158	1.3	1.4	40
2	Standard	10000	15000	2.25	135	1.2	1.3	30.5
2	Standard c/w st. st. wrap	10000	15000	2.25	145	1.2	1.3	35.5
2	Fire rated	10000	15000	2.25	148	1.3	1.4	36
2	Fire rated c/w st. st. wrap	10000	15000	2.25	158	1.3	1.4	40
2	Standard	15000	22500	2.25	153	1.3	1.5	47
2	Standard c/w st. st. wrap	15000	22500	2.25	163	1.3	1.5	51
2	Fire rated	15000	22500	2.25	159	1.4	1.6	50
2	Fire rated c/w st. st. wrap	15000	22500	2.25	169	1.4	1.6	55
2	Standard	5000	10000	3	150	1.2	1.3	36
2.5	Standard c/w st. st. wrap	5000	10000	3	160	1.2	1.3	40
2.5	Fire rated	5000	10000	3	163	1.3	1.4	42
2.5	Fire rated c/w st. st. wrap	5000	10000	3	174	1.3	1.4	49.5

I.D.	Type	Working Pressure	Test Pressure	Safety factor	O.D. Hose Body	MBR Storage	MBR Operation	Weight of Hose Body
in	-	psi	psi	*WP	mm	m	m	kg/m
2.5	Standard	10000	15000	2.25	150	1.2	1.3	37
2.5	Standard c/w st. st. wrap	10000	15000	2.25	160	1.2	1.3	42
2.5	Fire rated	10000	15000	2.25	163	1.3	1.4	43
2.5	Fire rated c/w st. st. wrap	10000	15000	2.25	175	1.3	1.4	50
2.5	Standard	15000	22500	2.25	168	1.3	1.5	54
2.5	Standard c/w st. st. wrap	15000	22500	2.25	180	1.3	1.5	61
2.5	Fire rated	15000	22500	2.25	174	1.4	1.6	57
2.5	Fire rated c/w st. st. wrap	15000	22500	2.25	186	1.4	1.6	64
3	Standard	5000	10000	3	164	1.4	1.5	41
3	Standard c/w st. st. wrap	5000	10000	3	174	1.4	1.5	46
3	Fire rated	5000	10000	3	178	1.5	1.6	48
3	Fire rated c/w st. st. wrap	5000	10000	3	189	1.5	1.6	55
3	Standard	10000	15000	2.25	165	1.4	1.6	42
3	Standard c/w st. st. wrap	10000	15000	2.25	177	1.4	1.6	50
3	Fire rated	10000	15000	2.25	178	1.5	1.7	49
3	Fire rated c/w st. st. wrap	10000	15000	2.25	190	1.5	1.7	57
3	Standard	15000	22500	2.25	158	1.2	1.4	52
3	Standard c/w st. st. wrap	15000	22500	2.25	175	1.2	1.4	59.1
3	Fire rated	15000	22500	2.25	173	1.4	1.7	58.9
3	Fire rated c/w st. st. wrap	15000	22500	3	184	1.4	1.7	66.2
4	Standard	5000	10000	3	187	1.4	1.6	49.2
4	Standard c/w st. st. wrap	5000	10000	3	198	1.4	1.6	56
4	Fire rated	5000	10000	3	207	1.5	1.7	59
4	Fire rated c/w st. st. wrap	5000	10000	2.25	219	1.5	1.7	68
4	Standard	10000	15000	2.25	196	1.5	1.7	62.2
4	Standard c/w st. st. wrap	10000	15000	2.25	208	1.5	1.7	70.4
4	Fire rated	10000	15000	2.25	216	1.6	1.8	74
4	Fire rated c/w st. st. wrap	10000	15000	2.25	228	1.6	1.8	83

