

BOP WELL CONTROL  
 FIRE-RESISTANT HOSE

# BOP 井控耐火软管



<b>应用范围</b>	在井控系统中用于远程控制防喷器开合，在高压下输送液压油。
<b>内胶层</b>	NBR
<b>增强层</b>	4层缠绕的高强超柔钢丝。
<b>外胶层</b>	耐高温、耐火合成橡胶。
<b>保护层</b>	钢丝编织层。
<b>耐火层</b>	耐火橡胶（耐火+705°C）。
<b>执行标准</b>	SY/T5053.2-2020

<b>Application</b>	It is used in the well control system to remotely control the opening and closing of the BOP, and to deliver hydraulic oil under high pressure.
<b>Inner rubber layer</b>	NBR
<b>Enhancement layer</b>	4-layer wound high-strength super flexible steel wire
<b>Outer rubber layer</b>	High temperature resistant and fire-resistant synthetic rubber
<b>Protective layer</b>	Stainless steel armor
<b>Flame Resistant Layer</b>	Fire resistant rubber, (705°C open fire resistant)
<b>Standard</b>	SY/T5053.2-2020

 软管内径 I.D.	 工作压力 W.P.	 试验压力 P.P.	 最小爆破压力 Min. B.P.	 最小弯曲半径 Min. B.R.	 重量 Weight
(in.)	(psi)	(psi)	(psi)	(mm)	(kg/m)
1/2	5000	7500	15000	300	0.9
3/4	5000	7500	15000	400	1.5
1	5000	7500	15000	500	2.1
1 1/2	5000	7500	15000	700	3.6
2	5000	7500	15000	800	5