



PIRTEK OIL & GAS

API 7k Drilling hose "specials"

- Function:** apply for flexible hose connection between the top of oil drilling standpipe and vertical moved swivel joint in well drilling, well cementing, work over and downhole servicing operation, and for adjusting the installation mistake between well drilling pipeline and standpipe to avoid of shake, also apply for the high pressure oil or water base mud with the lowest aniline point of 66°C from the swivel pipe in high pressure, and downhole operation high medium such as water, oil and mud etc.
- Structure:** made in inner rubber layer, carbon fibre reinforcement layer, mid rubber layer, steel line reinforcement layer (steel catenarian reinforcement layer) and carbon fibre outer rubber layer.
- Classify:** steel reinforcement model and steel catenarian reinforcement model.
- Executive standard:** API Spec 7k SY/T 5469-92D

Inner diameter		Rank	Working pressure		Test pressure		Min bending radius	Reference weight	hose max length
mm	in		MPa	PSi	MPa	PSi			
51	2"	D	35	5000	52.5	7500	850	8.21	30m
51	2"	E	52	7500	78.7	11250	900	10.45	30m
51	2"	F	70	10000	105	15000	750	8.00	30m
51	2"		105	15000	157	22500	1000	15.32	30m
63.5	2-1/2"	D	35	5000	52.5	7500	1000	12.62	30m
63.5	2-1/2"	E	52	7500	78.7	11250	1050	16.84	30m
63.5	2-1/2"	F	70	10000	105	15000	1100	19.99	30m
76	3"	D	35	5000	52.5	7500	1050	14.90	30m
76	3"	E	52	7500	78.7	11250	1100	24.66	30m
76	3"	F	70	10000	105	15000	1150	25.79	30m
76	3"		105	15000	157	22500	1200	41.10	30m
89	3-1/2"	D	35	5000	52.5	7500	1100	24.92	30m
89	3-1/2"	E	52	7500	78.7	11250	1150	33.94	30m
89	3-1/2"	F	70	10000	105	15000	1150	35.83	30m
102	4"	D	35	5000	52.5	7500	1100	26.10	30m
102	4"	E	52	7500	78.7	11250	1150	38.64	30m
102	4"	F	70	10000	105	15000	1200	40.0	30m
127	5"	D	35	5000	52.5	7500	1300	31.20	30m
127	5"	E	52	7500	78.7	11250	1200	35.78	30m
127	5"	F	70	10000	105	15000	1300	39.33	30m