Super Abrasion Resistant Frac Hose

Application:
Flexible line for delivering water-based, oil-based, acid-based and foam fracturing fluids under high pressure in acid, sand and hydraulic fracturing work. Full-flow bore; integral union, integral flange or other connector types.

Tube:
UPE and synthetic rubber

Reinforcement:
Multi-spiraled high tensile super flexible steel wire

Cover:
Abrasion and weather resistant synthetic rubber

Size range:
2" – 6" nominal

Working pressure:
15,000 or 20,000 PSI

Temperature:
-20°F/+212°F (-29°C/+100°C)

Best for:
Acid, sand and hydraulic fracturing

Marking:
PARAGON



ID		OD		WORKING PRESSURE		PROOF PRESSURE		BEND RADIUS		WEIGHT		FLOW RATE		CONNECTOR WEIGHT		END TYPE
in	mm	in	mm	PSI	bar	PSI	bar	in	mm	lb/ft	kg/m	bbl/min	m³/min	lb	kg	
2" (1.77")	45	3.74	95	15000	1034	22500	1551	47.24	1200	12.16	18.1	9	1.46	116.6	53	3" figure 1502 hammer union or 3 1/16" 15K API flange
2" (2.00")	51	4.06	103	15000	1034	22500	1551	55.12	1400	13.51	20.11	12	1.91	121	55	3" figure 1502 hammer union or 3 1/16" 15K API flange
2½" (2.28")	58	4.76	121	15000	1034	22500	1551	59.06	1500	17.57	26.15	14.8	2.34	125.4	57	3" figure 1502 hammer union or 3 1/16" 15K API flange
2½" (2.52")	64	5.04	128	15000	1034	22500	1551	59.06	1500	20.27	30.17	18.5	2.9	127.6	58	3" figure 1502 hammer union or 3 1/16" 15K API flange
3" (2.76")	70	5.31	135	15000	1034	22500	1551	62.99	1600	22.97	34.18	22	3.5	132	60	3" figure 1502 hammer union or 3 1/16" 15K API flange
3" (3.00")	76	5.55	141	15000	1034	22500	1551	62.99	1600	22.97	34.18	26	4.17	143	65	3" figure 1502 hammer union or 3 1/16" 15K API flange
4" (3.50")	89	6.5	165	15000	1034	22500	1551	78.74	2000	33.78	50.27	35.8	5.7	165	75	4" figure 1502 hammer union or 4 1/16" 15K API flange
4" (4.00")	102	6.73	171	15000	1034	22500	1551	78.74	2000	37.84	56.31	47	7.47	187	85	4" figure 1502 hammer union or 4 1/16" 15K API flange
5" (4.72")	120	8.27	210	15000	1034	22500	1551	82.68	2100	45.95	68.38	62.9	10	341	155	5 1/8" 15K API flange
5" (5.00")	127	8.46	215	15000	1034	22500	1551	82.68	2100	58.11	86.48	80	11.58	385	175	5 1/8" 15K API flange
5" (5.12")	130	8.66	220	15000	1034	22500	1551	82.68	2100	60.81	90.5	84	12.13	231	105	5 1/8" 15K API flange
6" (5.51")	140	9.45	240	15000	1034	22500	1551	90.55	2300	87.84	130.72	88.6	14.07	462	210	7 1/16" 15K API flange
2" (1.73")	44	4.17	106	20000	1379	30000	2068	59.06	1500	16.22	24.14	9	1.46	132	60	2" figure 2002 hammer union or 3 1/16" 20K API flange
2" (2.00")	51	4.41	112	20000	1379	30000	2068	59.06	1500	17.57	26.15	12	1.91	143	65	2" figure 2002 hammer union or 3 1/16" 20K API flange
2½" (2.23")	57	4.96	126	20000	1379	30000	2068	62.99	1600	21.62	32.17	14.8	2.34	154	70	2 1/2" figure 2002 hammer union or 3 1/16" 20K API flange
2½" (2.52")	64	5.24	133	20000	1379	30000	2068	62.99	1600	24.32	36.19	18.5	2.9	171.6	78	2 1/2" figure 2002 hammer union or 3 1/16" 20K API flange
3" (2.72")	69	5.59	142	20000	1379	30000	2068	74.8	1900	29.73	44.24	22	3.5	187	85	3" figure 2002 hammer union or 3 1/16" 20K API flange
3" (3.00")	76	5.71	145	20000	1379	30000	2068	74.8	1900	31.08	46.25	26	4.17	215.6	98	3" figure 2002 hammer union or 3 1/16" 20K API flange

ID shows the nominal size with the actual bore in brackets.