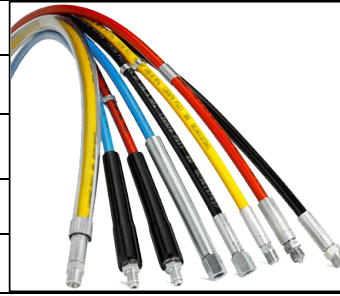


# Ultra High Pressure Thermoplastic Hose

**Inner Tube** (polyamide / Polyoxymethylene ),  
**Reinforcement** (layers of high-tensile steel wire),  
**Outer Cover** (Polyamide / polyurethane)  
**Color** is red or blue or black, other colors upon request  
**Temperature:** -40°C---- +90°C



**Applications:** It is used for many types of liquid, gas, powder, various of oil and chemicals, etc. It is best for water jetting, water blasting and high pressure hydraulic.

**We can also supply assembly hose to you. The details of end fittings, please choose it from our catalogue or we manufacture it upon your request.**

SIZE	I.D.	O.D.	Working Pressure		Burst Pressure		Min. Bend Radius	layers of wire	Approx Weight
	mm	mm	bar	psi	bar	psi	mm		Kg/Meter
3A	3	6.5	1,000	14,500	2,500	36,250	95	2	0.080
4A	4	8.4	1,100	15,950	2,750	39,875	105	2	0.130
4B	4	10.3	1,500	21,750	3,750	54,375	115	4	0.290
4C	4	12	2,300	33,350	5,750	83,375	130	6	0.390
4D	4	13.5	3,100	44,950	7,750	112,375	145	8	0.690
4E	4	14.9	4,000	58,000	10,000	145,000	160	8	0.810
5A	5	9.7	900	13,050	2,250	32,625	105	2	0.145
5B	5	11.4	1,300	18,850	3,250	47,125	115	4	0.255
5C	5	13.5	2,000	29,000	5,000	72,500	130	4	0.400
5D	5	15.3	2,600	37,700	6,500	94,250	145	6	0.430
5E	5	16.5	3,300	47,850	8,250	119,625	160	8	0.690
6A	6	12.4	1,100	15,950	2,750	39,875	125	4	0.280
6B	6	14.4	1,700	24,650	4,250	61,625	140	4	0.430
6C	6	17	2,300	33,350	5,750	83,375	155	6	0.590
6D	6	18	2,800	40,600	7,000	101,500	170	8	0.700
7A	7	13.4	1,000	14,500	2,500	36,250	125	2	0.320
8A	8	14.7	900	13,050	2,250	32,625	155	4	0.430
8B	8	17	1,300	18,850	3,250	47,125	175	4	0.530
8C	8	18.7	1,800	26,100	4,500	65,250	195	6	0.810
8D	8	21	2,800	40,600	7,000	101,500	215	8	0.920
10A	10	17.7	1,000	14,500	2,500	36,250	180	4	0.420
10B	10	19.9	1,600	23,200	4,000	58,000	200	4	0.950
10C	10	22.2	2,200	31,900	5,500	79,750	220	6	1.220
12A	12	20.3	800	11,600	2,000	29,000	190	4	0.710
12B	12	22.6	1,300	18,850	3,250	47,125	210	4	1.020
12C	12	24.8	1,800	26,100	4,500	65,250	230	6	1.520
14A	14	22.5	700	10,150	1,750	25,375	205	4	0.820
14B	14	24.7	1,100	15,950	2,750	39,875	225	4	1.460
14C	14	26.9	1,500	21,750	3,750	54,375	245	6	1.710
16A	16	25	600	8,700	1,500	21,750	230	4	0.920
16B	16	27.5	1,000	14,500	2,500	36,250	260	4	1.220
16C	16	30	1,500	21,750	3,750	54,375	290	6	2.020
19A	19	26.5	500	7,250	1,250	18,125	220	2	0.800
19B	19	30	800	11,600	2,000	29,000	240	4	1.200
19C	19	31	1,000	14,500	2,500	36,250	250	4	1.400
19D	19	33	1,400	20,300	3,500	50,750	350	6	2.200
25A	25	34	500	7,250	1,250	18,125	290	3	0.900
25B	25	37.5	900	13,050	2,250	32,625	310	4	1.950
25C	25	40.5	1,200	17,400	3,000	43,500	410	6	3.000