DN	Hose Type	Inside Diameter (mm)	Outside Diameter (mm)	Min. bending radius static bending (mm)	Maximum Pressure						Mass (kg/m)	Length MAX (m)
					*① Working pressure			*② Burst pressure				
					MPa	bar	PSI	MPa	bar	PSI		
10	THP-2	9.6	17.8	100	16	160	2320	64.8	648	9396	0.60	10
	THP-3		19.3	150	24	240	3480	96.5	965	13992	0.75	
	THP-4		20.6	150	25	250	3625	108.6	1086	15747	0.90	
15	THP-2	12.8	21.7	170	13	130	1885	53.6	536	7772	0.80	10
	THP-3		23.6	170	20	200	2900	80.9	809	11730	1.01	
	THP-4		25.0	170	24	240	3480	99.4	994	14413	1.22	
20	THP-2	18.5	29.7	190	16	160	2320	67.1	671	9729	1.13	10
	THP-3		32.4	200	22	220	3190	88.9	889	12890	1.51	
	THP-4		35.2	200	24	240	3480	98.0	980	14210	1.89	
25	THP-2	24.6	36.5	310	9	90	1305	36.7	367	5321	1.45	10
	THP-3		39.1	310	14	140	2030	56.4	564	8187	1.86	
	THP-4		41.5	310	17	170	2465	70.3	703	10193	2.24	
32	THP-2	32.4	46.2	400	8.5	85	1232	34.8	348	5046	2.27	10
	THP-3		49.2	400	12	120	1740	48.8	488	7076	3.00	
	THP-4		51.5	400	16	160	2320	65.3	653	9468	3.68	
40	THP-2	37.0	51.8	600	5.5	55	797	21.9	219	3175	3.22	10
	THP-3		54.2	700	9	90	1305	36.4	364	5278	4.03	
	THP-4		56.5	700	11.5	115	1667	45.8	458	6641	4.85	
50	THP-2	50.0	67.2	750	6	60	870	25.0	250	3625	4.41	10
	THP-3		69.8	800	9	90	1305	37.8	378	5481	5.58	
	THP-4		72.5	800	10	100	1450	50.5	505	7322	6.75	

*① Working pressure is calculated as 1/4 of burst pressure.

*② Burst pressure is actual figure measured during the test. (At ambient temperature)