



WJTA Color Coding for High Pressure Hose	PSI / Bar	Color
	10,000 / 690	Yellow
	15,000 / 1,034	Green
	20,000 / 1,379	Blue
	30,000 / 2,068	Silver
	40,000 / 2,758	Orange
	55,000 / 3,792	Red

Parflex High Pressure Hose Selection Guide

Hose Type & Color	Nomenclature	Part Number	Dimensions					Maximum Working Pressure	Minimum Bend Radius	Weight	Nipple I.D.		Fitting O.D.		Common End Connection
			Size	I.D.	O.D.										
			size	inch	mm	inch	mm	psi	inch	lb./ft.	mm	inch	mm	inch	
DN 3	15K3MM	2240D-02V33-TC	-02	1/8	3.2	0.28	7.1	15,950	2.36	0.05	1.4	0.055	9.0	0.355	NPT
	30K3MM	2440D-02V37-TC	-02	1/8	3.2	0.31	7.9	30,000	3.94	0.08	1.4	0.055	9.8	0.386	Nozzle
DN 4	17K4MM	2240D-025V33-TC	-025	5/32	4	0.30	7.7	17,400	2.95	0.07	1.9	0.075	9.9	0.390	NPT
	21K4MM	2248D-025V32-TC	-025	5/32	4	0.31	7.9	21,750	2.95	0.07	2.3	0.091	9.9	0.390	Nozzle
	31K4MM	2440D-025V37-TC	-025	5/32	4	0.41	10.5	31,900	3.94	0.14	1.6	0.063	11.7	0.461	Nozzle
	43K4MM	2448D-025V35-TC	-025	5/32	4	0.39	9.9	43,645	4.72	0.15	1.8	0.071	12.8	0.504	Nozzle
DN 5	15K5MM	2240D-03V33-TC	-03	3/16	4.8	0.37	9.5	15,955	3.74	0.09	2.8	0.110	12.0	0.472	NPT
	14K5MM	2245D-03V33	-03	3/16	4.8	0.42	10.7	15,000	3.74	0.14	3.2	0.126	12.1	0.476	Nozzle
	20K5MM	2248D-03V32-TC	-03	3/16	4.8	0.37	9.5	20,300	3.74	0.09	1.4	0.055	12.0	0.472	Nozzle
	26K5MM	2440D-03V32-TC	-03	3/16	4.8	0.45	11.5	26,100	5.12	0.19	2.0	0.079	12.5	0.492	HP Tube Nipple
	36K5MM	PFX25-03	-03	3/16	4.8	0.51	12.9	36,250	6.89	0.28	2.2	0.087	18.6	0.732	HP Tube Nipple
	40K5MM	PFX30-03	-03	3/16	4.8	0.52	13.3	43,645	7.87	0.32	2.2	0.087	18.8	0.740	HP Tube Nipple
	40K5MMTJ	PFX30-03-TJ	-03	3/16	4.8	0.68	17.3	43,645	7.87	0.39	2.2	0.087	22.3	0.878	HP Tube Nipple
	58K5MM	PFX40-03	-03	3/16	4.8	0.59	15.1	58,000	7.87	0.43	2.2	0.087	19.6	0.772	HP Tube Nipple
58K5MMTJ	PFX40-03-TJ	-03	3/16	4.8	0.75	19.1	58,000	7.87	0.52	2.2	0.087	23.3	0.917	HP Tube Nipple	
DN 6	15K6MM	2240D-04V33-TC	-04	1/4	6.4	0.46	11.6	15,950	4.33	0.13	3.8	0.150	13.6	0.535	NPT
	13K6MM	2380N-04V66	-04	1/4	6.4	0.53	13.4	13,200	1.58	0.20	3.3	0.130	14.2	0.559	NPT
	18K6MM	2388N-04V13W	-04	1/4	6.4	0.53	13.4	18,560	1.58	0.20	3.8	0.150	18.0	0.709	NPT
	23K6MM	2440D-04V32-TC	-04	1/4	6.4	0.49	12.5	23,780	6.10	0.22	3.4	0.135	14.9	0.587	Nozzle
	20K6MM	2440N-04V32	-04	1/4	6.4	0.51	13.0	20,300	6.10	0.21	3.3	0.130	16.3	0.642	HP Tube Nipple
DN 8	15K8MM-TC	2248D-05V33-TC	-05	5/16	7.9	0.53	13.5	15,000	4.72	0.17	5.3	0.209	16.1	0.634	NPT
	15K8MM	2380N-05V03W	-05	5/16	7.9	0.62	15.8	15,000	3.54	0.24	4.5	0.177	20.0	0.787	NPT
	21K8MM	2440D-05V32-TC	-05	5/16	7.9	0.59	15.1	21,750	6.89	0.30	4.2	0.165	17.4	0.685	HP Tube Nipple
	36K8MMTJ	2740D-05V34/17	-05	5/16	7.9	0.84	21.3	36,230	7.87	0.63	3.6	0.142	27.0	1.063	HP Tube Nipple
	36K8MMTJ	PFX25-05-TJ	-05	5/16	7.9	0.84	21.3	36,230	7.87	0.63	3.6	0.142	27.0	1.063	HP Tube Nipple
	43K8MM	PFX30-05	-05	5/16	7.9	0.74	18.7	43,645	9.00	0.64	3.6	0.142	23.3	0.917	HP Tube Nipple
	43K8MMTJ	PFX30-05-TJ	-05	5/16	7.9	0.89	22.7	43,645	9.00	0.75	3.6	0.142	27.0	1.063	HP Tube Nipple
	55K8MM	PFX38-05	-05	5/16	7.9	0.81	20.5	55,000	11.00	0.85	3.5	0.135	24.7	0.970	HP Tube Nipple
55K8MMTJ	PFX38-05-TJ	-05	5/16	7.9	0.96	24.5	55,000	11	0.96	3.5	0.135	24.7	0.970	HP Tube Nipple	
DN 10	20K10MM	2440N-06V32	-06	3/8	9.5	0.77	19.5	20,300	7.00	0.49	5.5	0.217	26.9	1.059	Type M
DN 12	15K13MM	2388N-08V13	-08	1/2	12.7	0.91	23.1	15,950	4.72	0.54	7.6	0.299	28.5	1.122	NPT
	20K13MM	2440N-08V32	-08	1/2	12.7	0.89	22.7	20,300	8.00	0.63	7.7	0.303	27.4	1.079	Type M
	20K13MMTJ	2440N-08V30/12	-08	1/2	12.7	1.13	28.6	20,300	8.00	0.81	7.7	0.303	33.0	1.299	Type M
	26K13MM	2640N-08V32	-08	1/2	12.7	0.96	24.5	26,100	11.42	0.92	8.0	0.315	31.0	1.220	HP Tube Nipple
DN 20	14K20MM	2440N-12V36	-12	3/4	19	1.19	30.2	14,500	10.00	0.98	13.3	0.524	33.6	1.323	Type M
	20K20MM	2640N-12V32	-12	3/4	19	1.30	33.0	20,300	13.78	1.45	13.4	0.528	38.0	1.496	Type M
	20K20MMTJ	2640N-12V32/12	-12	3/4	19	1.30	33.0	20,300	13.78	1.61	12.4	0.488	41.8	1.646	Type M
	23K20MM	2648N-12V32	-12	3/4	19	1.33	33.7	23,200	13.78	1.53	12.4	0.488	41.1	1.618	Type M
DN 25	13K25MM	2440N-16V36	-16	1	25.4	1.46	37.2	13,050	12.00	1.34	17.5	0.689	41.5	1.634	Type M
	21K25MM	2648N-16V32	-16	1	25.4	1.61	40.8	21,750	15.75	2.08	16.3	0.642	49.0	1.929	Type M