

PUMPFLEX® I – Softwall

Pumpflex I is designed for curb pump self-service stations and highly sensitive electronic fuel pumps. Pumpflex I is the longest lasting automotive refueling hose in use at service stations today. The durable construction of this hose resists deterioration from fuel in the tube. The cover stands up to the ravages of ozone and sunlight. Many hoses fail from cracking behind the nozzle end coupling within two to three years, but Pumpflex I will last longer under normal circumstances. Thermoid continues to use industry standard permanent chrome-plated brass couplings, while others do not. When you need a hose, use the best: Pumpflex I.

Note: Do not use reusable couplings with this product.



Resistance:
Branding:
Thermoid Size Pumpflex I Gasoline Hose UL Listed 97MO Made In USA Month/Year

Cover Color:	Black
Oil Resistance:	High, Medium-High
Construction:	
Tube:	NBR/PVC, RMA Class A
Cover:	Thermalon™, U/L approved, Class B
Reinforcement:	Spiral polyester cord with static wire (Softwall)
Temperature range:	-40°F to +180°F -40°C to +82°C
Packaging:	Reels, coupled lengths Colored covers; contact customer service for minimum run requirements

Reels (Thermocure)

Product Number	Nominal I.D.		Nominal O.D.		Reinforcement Spirals	Working Pressure		Min. Bend Radius		Weight	
	(inches)	(mm)	(inches)	(mm)		(psi)	(Mpa)	(inches)	(mm)	(lb/ft)	(Kg/m)
22462401662▲	5/8	15.88	1.03	26.19	2	200	1.38	3.75	95.25	0.27	0.40
22462481662	3/4	19.05	1.13	28.58	2	200	1.38	4.50	114.30	0.32	0.48
22464641662	1	25.40	1.50	38.10	2	150	1.03	7.00	177.80	0.62	0.92

▲ = Make To Order (MTO)

Coupled Lengths, Male x Male Permanent Fittings

Product Number	Nominal I.D.		Lengths		Weight per Length	
	(inches)	(mm)	(feet)	(meters)	(lbs)	(Kgs)
22462401081▲	5/8	15.88	8.50	2.59	3.67	1.66
22462401231	5/8	15.88	9.00	2.74	3.88	1.76
22462401271▲	5/8	15.88	9.50	2.90	4.09	1.85
22462401101	5/8	15.88	10.00	3.05	4.29	1.95
22462401111▲	5/8	15.88	11.00	3.35	4.70	2.13
22462401121	5/8	15.88	12.00	3.66	4.85	2.20
22462401131▲	5/8	15.88	13.00	3.96	5.10	2.31
22462401141	5/8	15.88	14.00	4.27	5.45	2.47
22462401151▲	5/8	15.88	15.00	4.57	5.80	2.63
22462401161▲	5/8	15.88	16.00	4.88	6.25	2.83
22462401171▲	5/8	15.88	17.00	5.18	6.59	2.99
22462401181▲	5/8	15.88	18.00	5.49	6.98	3.17
22462401201▲	5/8	15.88	20.00	6.10	7.75	3.51
22462481581▲	3/4	19.05	8.50	2.59	4.08	1.85
22462481711	3/4	19.05	9.00	2.74	4.19	1.90
22462481311▲	3/4	19.05	9.50	2.90	4.31	1.95
22462481101	3/4	19.05	10.00	3.05	4.42	2.00
22462481301	3/4	19.05	10.50	3.20	4.65	2.11
22462481111▲	3/4	19.05	11.00	3.35	4.85	2.20
22462481121	3/4	19.05	12.00	3.66	5.01	2.27
22462481131	3/4	19.05	13.00	3.96	5.33	2.42
22462481141	3/4	19.05	14.00	4.27	5.62	2.55
22462481151▲	3/4	19.05	15.00	4.57	5.96	2.70
22462481161▲	3/4	19.05	16.00	4.88	6.33	2.87
22462481171	3/4	19.05	17.00	5.18	6.54	2.97
22462481181▲	3/4	19.05	18.00	5.49	6.90	3.13
22462481191▲	3/4	19.05	19.00	5.79	7.30	3.31
22462481201	3/4	19.05	20.00	6.10	7.45	3.38
22464641101	1	25.40	10.00	3.05	6.20	2.81
22464641111▲	1	25.40	11.00	3.35	6.82	3.09
22464641121	1	25.40	12.00	3.66	7.44	3.37
22464641131▲	1	25.40	13.00	3.96	8.06	3.66
22464641141	1	25.40	14.00	4.27	8.68	3.94
22464641151▲	1	25.40	15.00	4.57	9.30	4.22
22464641161▲	1	25.40	16.00	4.88	9.92	4.50
22464641171	1	25.40	17.00	5.18	10.54	4.78
22464641181▲	1	25.40	18.00	5.49	11.16	5.06
22464641191▲	1	25.40	19.00	5.79	11.78	5.34
22464641201	1	25.40	20.00	6.10	12.40	5.62

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