

VALUFLEX®/GS - RED

Valuflex®/GS is one of the most versatile general service air and water hoses available today. Featuring multiple plies of rubber, spiral reinforced polyester fiber and an EPDM tube and cover, it is both lightweight and flexible, and resists abrasion, heat and ozone, making it useful in various applications, including industrial, agriculture and construction. Valuflex is available in a wide variety of sizes and colors to provide constant working pressures of 150, 200, 250, or 300 psi and offer color coding for safety and operational improvement. Not recommended as a steam hose or where oil is present.



RESISTANCE   
BRANDING Thermoid Valuflex/GS Size PSI WP
 Made In USA Month/Day/Year-DOM

Cover Color: Red
Oil Resistance: Limited
Construction:
 Tube: EPDM
 Cover: EPDM
 Reinforcement: Spiral polyester yarn
Temperature Range: -40°F to +200°F
Packaging: -40°C to +93°C
 Reels or †50 ft. length – 1 per carton

AIR/MULTIPURPOSE

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)
00114503200▲	3/16	4.76	0.44	11.11	2	200	1.38	N/A	N/A	0.08	0.12
00114504100▲	1/4	6.35	0.49	12.45	2	150	1.03	1.50	38.10	0.08	0.12
00114504200	1/4	6.35	0.49	12.45	2	200	1.38	1.50	38.10	0.08	0.12
00114504300	1/4	6.35	0.50	14.22	2	250	1.72	1.50	38.10	0.08	0.12
00114504400	1/4	6.35	0.50	15.75	2	300	2.07	1.50	38.10	0.08	0.12
00114505200	5/16	7.94	0.58	14.73	2	200	1.38	2.00	50.80	0.09	0.13
00114505400	5/16	7.94	0.58	15.75	2	300	2.07	2.00	50.80	0.09	0.13
00114506100▲	3/8	9.53	0.69	17.53	2	150	1.03	2.25	57.15	0.15	0.22
00114506200	3/8	9.53	0.69	17.53	2	200	1.38	2.25	57.15	0.15	0.22
00114506251†	3/8	9.53	0.69	17.53	2	200	1.38	2.25	57.15	0.15	0.22
00114506300	3/8	9.53	0.69	17.53	2	250	1.72	2.25	57.15	0.15	0.22
00114506400	3/8	9.53	0.69	17.53	2	300	2.07	2.25	57.15	0.15	0.22
00114506451†	3/8	9.53	0.69	17.53	2	300	2.07	2.25	57.15	0.15	0.22
00114508100	1/2	12.70	0.81	20.64	2	150	1.03	3.00	76.20	0.20	0.30
00114508200	1/2	12.70	0.81	20.64	4	200	1.38	3.00	76.20	0.25	0.37
00114508300	1/2	12.70	0.84	21.43	4	250	1.72	3.00	76.20	0.25	0.37
00114508400	1/2	12.70	0.84	21.43	4	300	2.07	3.00	76.20	0.25	0.37
00114510100	5/8	15.88	0.93	23.62	4	150	1.03	3.75	95.25	0.24	0.36
00114510200	5/8	15.88	0.93	23.62	4	200	1.38	3.75	95.25	0.30	0.45
00114510300▲	5/8	15.88	1.00	25.40	4	250	1.72	3.75	95.25	0.30	0.45
00114510400	5/8	15.88	1.00	25.40	4	300	2.07	3.75	95.25	0.30	0.45
00114512100	3/4	19.05	1.12	28.45	4	150	1.03	4.50	114.30	0.34	0.51
00114512200	3/4	19.05	1.15	29.21	4	200	1.38	4.50	114.30	0.38	0.57
00114512251†	3/4	19.05	1.15	29.21	4	200	1.38	4.50	114.30	0.38	0.57
00114512500	3/4	19.05	1.15	29.21	4	250	1.72	4.50	114.30	0.38	0.57
00114512550†	3/4	19.05	1.15	29.21	4	250	1.72	4.50	114.30	0.38	0.57
00114512400	3/4	19.05	1.15	29.21	4	300	2.07	4.50	114.30	0.41	0.61
00114512451†	3/4	19.05	1.15	29.21	4	300	2.07	4.50	114.30	0.41	0.61
00114516200	1	25.40	1.37	34.80	4	150	1.03	7.00	177.80	0.43	0.64
00114516300	1	25.40	1.37	34.80	4	200	1.38	7.00	177.80	0.51	0.76
00114516400	1	25.40	1.43	36.20	4	300	1.38	7.00	177.80	0.51	0.76
00114520200	1-1/4	31.75	1.75	44.45	4	200	1.38	8.75	222.25	0.81	1.21
00114524200	1-1/2	38.10	2.00	50.80	4	200	1.38	10.50	266.70	0.89	1.34
00114532200	2	50.80	2.55	64.77	4	200	1.38	14.00	355.60	1.28	1.90

▲ = Make To Order (MTO)
 † = 50 ft. length – 1 per carton