


VALU FLEX® / GS

VALU FLEX® IS ONE OF THE MOST VERSATILE GENERAL SERVICE AIR AND WATER HOSES AVAILABLE TODAY. LIGHTWEIGHT, FLEXIBLE, AND RESISTANT TO ABRASION, HEAT AND OZONE, VALU FLEX HOSES ARE USEFUL IN MANY OF TODAY'S APPLICATIONS. NOT RECOMMENDED FOR STEAM OR OIL.



<p>RESISTANCE</p>  <p>Abrasion Heat Ozone Weathering</p> <p>BRANDING: Thermoid Valu Flex/GS Size PSI WP Made In USA Month/Day/Year Time Stamp</p> <p>COVER COLOR: Red, Black, Green, Yellow and Blue</p> <ul style="list-style-type: none"> Allows for Color Coding 	<p>CONSTRUCTION</p> <p>TUBE: EPDM, ARPM - Class C</p> <ul style="list-style-type: none"> High Temperature Resistant <p>COVER: EPDM, ARPM - Class C</p> <ul style="list-style-type: none"> Abrasion Resistant Ozone and Weather Resistant <p>REINFORCEMENT: Spiral Polyester Yarn</p> <ul style="list-style-type: none"> Provides a Working Pressure to 200-300 psi Easier to Route Assemblies Easier to Coil and Handle Less Susceptible to Premature Failure than Braided Hose if Subjected to Torque 	<p>TEMPERATURE RANGE: -40°F to +212°F, -40°C to +100°C</p> <p>PACKAGING: Reels or †50 ft. Lengths – 1 Per Carton (¾" I.D. Only)</p> <ul style="list-style-type: none"> 300-700 ft. Reels Depending on I.D. Over 80% One Piece Reels Less Scrap Most Footage per Reel vs. Competition <p>PRESSURELESS CURE SYSTEM</p> <ul style="list-style-type: none"> Minimal Cast (Natural Curvature of the Hose) Extends the Life of the Rubber Compounds <p>AIR MANDREL MANUFACTURING PROCESS</p> <ul style="list-style-type: none"> No Internal Contamination of the Inside Diameter Due to the Lubricant Eliminates the Need for Customers to Flush the Hose
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Product Number	Packaging	Nominal I.D.		Nominal O.D.		Reinforcement Spirals	Working Pressure		Min. Bend Radius		Weight	
	Reels (ft.)	(inches)	(mm)	(inches)	(mm)		(psi)	(Mpa)	(inches)	(mm)	(lb/ft)	(Kg/m)
00114603200	700	3/16	4.76	0.44	11.11	2	200	1.38	N/A	N/A	0.07	0.11
00114604200	700	1/4	6.35	0.49	12.45	2	200	1.38	1.50	38.10	0.08	0.12
00114604400	700	1/4	6.35	0.50	15.75	2	300	2.07	1.50	38.10	0.08	0.12
00114605200	700	5/16	7.94	0.58	14.73	2	200	1.38	2.00	50.80	0.09	0.13
00114605400	700	5/16	7.94	0.58	15.75	2	300	2.07	2.00	50.80	0.09	0.13
00114606200	700	3/8	9.53	0.69	17.53	2	200	1.38	2.25	57.15	0.15	0.22
00114606400	700	3/8	9.53	0.69	17.53	2	300	2.07	2.25	57.15	0.15	0.22
00114608200	700	1/2	12.70	0.81	20.64	4	200	1.38	3.00	76.20	0.24	0.36
00114608400	700	1/2	12.70	0.84	21.43	4	300	2.07	3.00	76.20	0.24	0.36
00114610200	700	5/8	15.88	0.93	23.62	4	200	1.38	3.75	95.25	0.29	0.43
00114610400	700	5/8	15.88	1.00	25.40	4	300	2.07	3.75	95.25	0.29	0.43
00114612200	700	3/4	19.05	1.15	29.21	4	200	1.38	4.50	114.30	0.36	0.54
00114612400	700	3/4	19.05	1.15	29.21	4	300	2.07	4.50	114.30	0.40	0.60
00114616200	700	1	25.40	1.37	34.8	4	200	1.38	7.00	177.80	0.49	0.73
00114616400	700	1	25.40	1.43	36.32	4	300	2.07	7.00	177.80	0.49	0.73
00114620200	550	1-1/4	31.75	1.75	44.45	4	200	1.03	8.75	222.25	0.79	1.18
00114624200	400	1-1/2	38.10	2.00	50.80	4	200	1.03	10.50	266.70	0.90	1.34
00114632200	300	2	50.80	2.55	64.77	4	200	1.03	14.00	355.60	1.08	1.61

AIR - MULTIPURPOSE

VALU FLEX[®] / GS

Product Number	Packaging	Nominal I.D.		Nominal O.D.		Reinforcement Spirals	Working Pressure		Min. Bend Radius		Weight	
	Reels (ft.)	(inches)	(mm)	(inches)	(mm)		(psi)	(Mpa)	(inches)	(mm)	(lb/ft)	(Kg/m)
BLACK	Reels (ft.)											
00114603200	700	3/16	4.76	0.44	11.11	2	200	1.38	N/A	N/A	0.07	0.11
00114604200	700	1/4	6.35	0.49	12.45	2	200	1.38	1.50	38.10	0.08	0.12
00114604400	700	1/4	6.35	0.50	15.75	2	300	2.07	1.50	38.10	0.08	0.12
00114605200	700	5/16	7.94	0.58	14.73	2	200	1.38	2.00	50.80	0.09	0.13
00114605400	700	5/16	7.94	0.58	15.75	2	300	2.07	2.00	50.80	0.09	0.13
00114606200	700	3/8	9.53	0.69	17.53	2	200	1.38	2.25	57.15	0.15	0.22
00114606400	700	3/8	9.53	0.69	17.53	2	300	2.07	2.25	57.15	0.15	0.22
00114608200	700	1/2	12.70	0.81	20.64	4	200	1.38	3.00	76.20	0.24	0.36
00114608400	700	1/2	12.70	0.84	21.43	4	300	2.07	3.00	76.20	0.24	0.36
00114610200	700	5/8	15.88	0.93	23.62	4	200	1.38	3.75	95.25	0.29	0.43
00114610400	700	5/8	15.88	1.00	25.40	4	300	2.07	3.75	95.25	0.29	0.43
00114612200	700	3/4	19.05	1.15	29.21	4	200	1.38	4.50	114.30	0.36	0.54
00114612400	700	3/4	19.05	1.15	29.21	4	300	2.07	4.50	114.30	0.40	0.60
00114616200	700	1	25.40	1.37	34.8	4	200	1.38	7.00	177.80	0.49	0.73
00114616400	700	1	25.40	1.43	36.32	4	300	2.07	7.00	177.80	0.49	0.73
00114620200	550	1-1/4	31.75	1.75	44.45	4	200	1.03	8.75	222.25	0.79	1.18
00114624200	400	1-1/2	38.10	2.00	50.80	4	200	1.03	10.50	266.70	0.90	1.34
00114632200	300	2	50.80	2.55	64.77	4	200	1.03	14.00	355.60	1.08	1.61
BLACK	50 ft. Lengths											
00114612454	1 per carton	3/4	19.05	1.15	29.21	4	300	2.07	4.50	114.30	0.40	0.60
GREEN	Reels (ft.)											
00114806400	700	3/8	9.53	0.69	17.53	2	300	2.07	2.25	57.15	0.15	0.22
00114808400	700	1/2	12.70	0.84	21.34	4	300	2.07	3.00	76.20	0.25	0.37
00114812400	700	3/4	19.05	1.15	29.21	4	300	2.07	4.50	114.30	0.41	0.61
00114816400	700	1	25.40	1.43	36.20	4	300	2.07	7.00	177.80	0.54	0.80
GREEN	50 ft. Lengths											
00114812454	28 per pallet	3/4	19.05	1.15	29.21	4	300	2.07	4.50	114.30	0.41	0.61
YELLOW	Reels (ft.)											
00114906400	700	3/8	9.53	0.69	17.53	2	300	2.07	2.25	57.15	0.15	0.22
00114908400	700	1/2	12.70	0.84	21.34	4	300	2.07	3.00	76.20	0.24	0.36
00114912356	700	3/4	19.05	1.15	29.21	4	300	2.07	4.50	114.30	0.37	0.55
00114916400	700	1	25.40	1.43	36.20	4	300	2.07	7.00	177.80	0.54	0.80
YELLOW	50 ft. Lengths											
00114912352	28 per pallet	3/4	19.05	1.15	29.21	4	300	2.07	4.50	114.30	0.37	0.55
BLUE	Reels (ft.)											
00115006400	700	3/8	9.53	0.69	17.53	2	300	2.07	2.25	57.15	0.15	0.22
00115008400	700	1/2	12.70	0.84	21.43	4	300	2.07	3.00	76.20	0.25	0.37
00115012400	700	3/4	19.05	1.15	29.21	4	300	2.07	4.50	114.30	0.37	0.55
00115016400	700	1	25.40	1.43	36.20	4	300	2.07	7.00	177.80	0.54	0.80
BLUE	50 ft. Lengths											
00115012454	1 per carton	3/4	19.05	1.15	29.21	4	300	2.07	4.50	114.30	0.37	0.55
RED	50 ft. Lengths											
00114506251	1 per carton	3/8	9.53	0.69	17.53	2	200	1.38	2.25	57.15	0.15	0.22
00114506451	1 per carton	3/8	9.53	0.69	17.53	2	300	2.07	2.25	57.15	0.15	0.22
00114512251	1 per carton	3/4	19.05	1.15	29.21	4	200	1.38	4.50	114.30	0.38	0.57
00114512255	28 per pallet	3/4	19.05	1.15	29.21	4	200	1.38	4.50	114.30	0.38	0.57
00114512451	1 per carton	3/4	19.05	1.15	29.21	4	300	2.07	4.50	114.30	0.41	0.61
00114512454	28 per pallet	3/4	19.05	1.15	29.21	4	300	2.07	4.50	114.30	0.41	0.61

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