


High Pressure Hose

Working Pressures to 5,000 PSI

	BXX Previously Dayco Bx and Eastman JA SAE 100R2, TYPE AT	HOSE SIZE (NOMINAL)		PRESSURE		BEND RADIUS	WEIGHT (APPROX.)	COUPLING RECOMMENDATIONS			
		I.D. (Inches)	O.D. (Inches)	Max. Working Pressure (PSI)	Min. Burst Pressure* (PSI)	Min. Bend Radius** (Inches)	Per Foot (pounds)	PERMANENT		REUSABLE	
								Series	Page Number	Series	Page Number
	Catalog Number										
	BXX04	1/4	.59	5,000	20,000	2.0	27	GWHL/HU/SB			BM
	BXX06	3/8	.74	4,000	16,000	2.5	38	BW/GW/HL/HU/SB			BM
	BXX08	1/2	.87	3,500	14,000	3.5	46	BW/GW/HL/HU/SB			BM
	BXX10	5/8	1.00	2,750	11,000	4.0	55	HF/HU/SB			
	BXX12	3/4	1.15	2,250	9,000	4.8	65	BW/HL/HU/SB			BM
	BXX16	1	1.49	2,000	8,000	6.0	98	BW/HL/HU/SB/SC			BM
	BXX20	1 1/4	1.88	1,625	6,500	16.5	142	BW/HL/HU			
	BXX24	1 1/2	2.13	1,250	5,000	20.5	160	BC/BW/HL			
	BXX32	2	2.61	1,125	4,500	25.0	221	BC/BW/HL			

Applications: Used for high pressure hydraulic lines on off-the-road construction equipment, machine tools, farm and marine equipment.

Temperature Range: -40° F to +212° F

SAE/USCG Marine listed

Tube: Seamless, oil resistant synthetic rubber

Reinforcement: Two braids of high tensile steel wire

Cover: Oil and weather resistant black synthetic rubber
MSHA approved

**BXX bend radius is 1/2 of the SAE requirement (through -16 size only)

*Burst pressure is for reference and design purposes only and is no indication that the product should be used above the indicated related working pressure.

† Requires special tooling. Contact Dayco Eastman.