

HydroMaxx® Heavy Duty 6-Bar Lay Flat Hose Spec Sheet

Features:

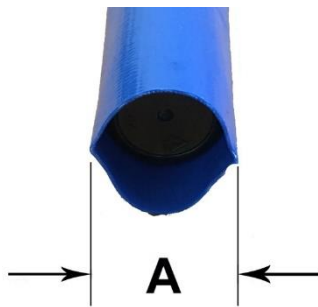
- The PVC tube and the cover of the hose are extruded simultaneously to ensure maximum bonding and high quality.
- Manufactured with a continuous high tensile strength polyester fiber circularly woven to provide reinforcement
- Formulated with UV Protectors, Working Temperatures - 5 degrees F to 149 degrees F
- This hose is very strong, yet relatively lightweight and it resists twisting and kinking.
- Lay Flat Discharge Hose is resistant to grease, oil and many chemicals and acids.

Applications:

- Pool, spa, or pond filling, draining or backwash
- Discharge and pumping
- Construction
- Irrigation
- Agriculture
- Mining
- Oil and gas exploration and extraction

Availability:

- Diameters: 1", 1.5", 2", 3", 4", 6", 8"
- Colors: Blue
- Lengths: 25ft, 50ft, 100 ft



Overall Dimensions of the Heavy Duty Lay Flat Hose		
Product Description	Outside Diameter Expanded "A"	Outside Measurement when Laid Flat "B"
1" Lay Flat Discharge Hose	1"	1 3/4"
1.5" Lay Flat Discharge Hose	1 1/2"	2 1/2"
2" Lay Flat Discharge Hose	2"	2 3/4"
3" Lay Flat Discharge Hose	3"	5"
4" Lay Flat Discharge Hose	4"	6 1/2"
6" Lay Flat Discharge Hose	6"	10"
8" Lay Flat Discharge Hose	8"	13"

Blue Standard Duty Lay Flat Hose Specification Chart					
Size (in)	Inside Diameter (in)	Outside Diameter (in)	Max. Working Pressure (psi) at 70° F	Design Burst (psi)	Approx weight (lbs per ft)
1	1.04	1.09	110	340	0.140
1.5	1.61	1.67	80	240	0.145
2	2.09	2.15	80	240	0.203
3	3.07	3.13	80	240	0.327
4	4.13	4.2	70	210	0.487
6	6.18	6.24	60	200	0.751
8	8.19	8.24	35	100	1.380