pg. 1 BLUE PVC LAYFLAT



# Application

A light weight duty hose for portable pump and irrigation use. Hose folds flat for ease of coiling and handling. Designed for open end discharge only.

# Construction

Tube- Blue PVC impregnation Reinforcement- Woven high tensile synthetic yarn Cover- Blue PVC impregnation

#### **Temperature Range**

-10°C to +60°C (+14°F to +140°F)

# **Standard Lengths**

1-1/2" to 8" - Multiples of 25ft to 300ft maximum 10" - Multiples of 25ft to 150ft maximum

Parts No.	I.D. Inches	O.D. Inches	Max W.P. @ 70°F/20°C	Approx. Wt. Per. Ft. Lbs.
LF-1.5	1-1/2	1.60	70	0.180
LF-2	2	2.11	70	0.240
LF-2.5	2-1/2	2.63	60	0.280
LF-3	3	3.14	55	0.360
LF-4	4	4.14	50	0.500
LF-6	6	6.15	40	0.880
LF-8	8	8.15	35	1.100
LF-10	10	10.18	35	2.000

Working pressures are calculated at 70 degrees F (20 degrees C). Maximum working pressure decreases as temperature increases. Pressure ratings can only be achieved using proper coupling procedures. Bend radius is calculated at 70 degrees F (20 degrees C). Flexibility may vary at different temperatures. Please contact JJD if you have concerns regarding your application.



# **BLUE LAYFLAT ASSEMBLY**



# Application

A light weight duty hose for portable pump and irrigation use. Hose folds flat for ease of coiling and handling. Designed for open end discharge only.

### Construction

Tube- Blue PVC impregnation Reinforcement- Woven high tensile synthetic yarn Cover- Blue PVC impregnation

### **Temperature Range**

-10°C to +60°C (+14°F to +140°F)

### **Standard Lengths**

1-1/2" to 8" - Multiples of 25ft to 300ft maximum 10" - Multiples of 25ft to 150ft maximum

Parts No.	I.D. Inches	O.D. Inches	Max W.P. @ 70°F/20°C	Approx. Wt. Per. Ft. Lbs.	Weight (Ibs.)	Standard Lengths
LF-1.5-CGAC-CGAE-25	1-1/2	1.60	70	0.180	5.70	25 FT
LF-1.5-CGAC-CGAE-50	1-1/2	1.60	70	0.180	10.20	50 FT
LF-2-CGAC-CGAE-25	2	2.11	70	0.240	7.65	25 FT
LF-2-CGAC-CGAE-50	2	2.11	70	0.240	13.65	50 FT
LF-2-CGAC-CGAE-100	2	2.11	70	0.240	25.65	100 FT
LF-3-CGAC-CGAE-25	3	3.14	55	0.360	12.25	25 FT
LF-3-CGAC-CGAE-50	3	3.14	55	0.360	21.25	50 FT
LF-3-CGAC-CGAE-100	3	3.14	55	0.360	39.25	100 FT
LF-4-CGAC-CGAE-25	4	4.14	50	0.500	17.89	25 FT
LF-4-CGAC-CGAE-50	4	4.14	50	0.500	30.39	50 FT
LF-4-CGAC-CGAE-100	4	4.14	50	0.500	55.39	100 FT
LF-6-CGAC-CGAE-25	6	6.15	40	0.880	31.31	25 FT
LF-6-CGAC-CGAE-50	6	6.15	40	0.880	53.31	50 FT
LF-6-CGAC-CGAE-100	6	6.15	40	0.880	97.31	100 FT

Working pressures are calculated at 70 degrees F (20 degrees C). Maximum working pressure decreases as temperature increases. Pressure ratings can only be achieved using proper coupling procedures. Bend radius is calculated at 70 degrees F (20 degrees C). Flexibility may vary at different temperatures. Please contact JJD if you have concerns regarding your application.

