



Applications:

Water discharge at high pressure, for general industry and agriculture.

Properties:

High flexible layflat hose made with specially compounded high quality PVC and synthetic fiber reinforcement.

Lightweight, easy to handle and requires minimal storage space. Excellent resistance to abrasion, water absorption and freezing temperatures.

Bore smooth to minimize friction loss, exterior sinuous

Standart Colors:

Regular: Blue

Heavy Duty: Red

Temperatures Range:

-10°C < Temp <60°C

Regular

Item Code	Size mm (Inch)	Inside Diameter (mm)	Wall Thickness (mm)	Weight (g/m)	Working Pressure Bar / 20°C
FLBH-100	25 (1")	26 +/- 1.0	1.50 +/- 0.20	165 +/- 10.00	7.0
FLBH-125	32 (1.25")	33 +/- 1.0	1.45 +/- 0.20	200 +/- 10.00	7.0
FLBH-150	40 (1.5")	40 +/- 2.0	1.45 +/- 0.30	230 +/- 10.00	7.0
FLBH-200	50 (2")	52 +/- 2.0	1.60 +/- 0.30	333 +/- 10.00	7.0
FLBH-250	65 (2.5")	65.5 +/- 2.0	1.70 +/- 0.30	430 +/- 13.00	7.0
FLBH-300	75 (3")	78 +/- 2.0	1.90 +/- 0.30	570 +/- 17.00	6.0
FLBH-400	100 (4")	104 +/- 2.0	2.30 +/- 0.30	865 +/- 26.00	6.0
FLBH-600	150 (6")	155 +/- 2.0	2.60 +/- 0.30	1,482 +/- 44.50	6.0
FLBH-800	200 (8")	206 +/- 2.0	2.65 +/- 0.30	2,020 +/- 60.50	4.0

Heavy Duty

Item Code	Size mm (Inch)	Inside Diameter (mm)	Wall Thickness (mm)	Weight (g/m)	Working Pressure Bar / 20°C
FLB-100	40 (1.5")	40 +/- 1.0	1.90 +/- 0.25	290 +/- 10.00	10.5
FLB-200	50 (2")	52.5 +/- 1.0	2.05 +/- 0.25	420 +/- 12.00	10.5
FLB-250	65 (2.5")	66 +/- 1.0	2.15 +/- 0.25	540 +/- 16.00	10.5
FLB-300	75 (3")	78.5 +/- 1.0	2.25 +/- 0.25	660 +/- 20.00	9.0
FLB-400	100 (4")	104 +/- 1.5	2.55 +/- 0.25	1,000 +/- 30.00	9.0
FLB-600	150 (6")	155 +/- 1.5	2.95 +/- 0.30	1,680 +/- 50.00	7.0
FLB-800	200 (8")	207 +/- 1.5	2.95 +/- 0.30	2,200 +/- 60.00	5.0

