

PVC LAYFLAT HOSE

Construction:

Tube and Cover: PVC, blue,orange,red.

Reinforcement: high tensile polyester braiding

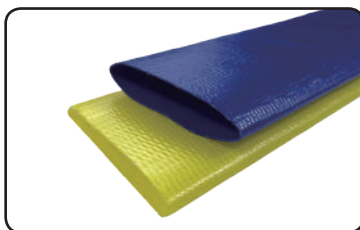
Application:

PVC layflat hose is designed for light and heavy duty applications,the hoses are most commonly used in agricultural equipment where continuous water flow through irrigation systems is required. Other appliacion include water pump, pool & spa, construction, mines and marine.

Characteristic:

- Light weight,Good flexibility.
- Corrosion resistant,anti-aging.
- Easy handle & storage.
- Various colors available.
- Assemblies and/or customized lengths available.
- Non-toxic,Non-smell
- Burst pressure 3 times working pressure.

Temperature: -10°C (-50 °F) to + 60°C (+ 140°F)









Specification (light duty)

Item Code	I.D.		W.P.		B.P.		L	kg	M ³
	inch	mm	psi	bar	psi	bar	m/roll	kg/m	m ³ /roll
PLHL20	3/4"	20	30-45	2-3	90-135	6-9	100	0.12	0.014
PLHL25	1"	25	30-45	2-3	90-135	6-9	100	0.15	0.019
PLHL32	1-1/4"	32	30-45	2-3	90-135	6-9	100	0.17	0.023
PLHL38	1-1/2"	38	30-45	2-3	90-135	6-9	100	0.21	0.026
PLHL51	2"	51	30-45	2-3	90-135	6-9	100	0.23	0.039
PLHL64	2.5"	64	30-45	2-3	90-135	6-9	100	0.32	0.047
PLHL76	3"	76	30-45	2-3	90-135	6-9	100	0.36	0.060
PLHL102	4"	102	30-45	2-3	90-135	6-9	100	0.55	0.083
PLHL125	5"	127	30-45	2-3	90-135	6-9	100	0.75	0.109
PLHL153	6"	153	30-45	2-3	90-135	6-9	100	0.90	0.141
PLHL203	8"	203	30-45	2-3	90-135	6-9	100	1.80	0.193







Specification (standard duty)

Item Code	I.D.		W.P.		B.P.		L	kg	M ³
	inch	mm	psi	bar	psi	bar	m/roll	kg/m	m ³ /roll
PLHS20	3/4"	20	58	4	218	15	100	0.14	0.014
PLHS25	1"	25	58	4	218	15	100	0.15	0.019
PLHS32	1-1/4"	32	58	4	218	15	100	0.17	0.023
PLHS38	1-1/2"	38	58	4	218	15	100	0.21	0.026
PLHS40	1-1/2"	40	58	4	218	15	100	0.22	0.026
PLHS51	2"	51	58	4	174	12	100	0.23	0.039
PLHS64	2.5"	64	58	4	174	12	100	0.32	0.047
PLHS76	3"	76	58	4	174	12	100	0.36	0.060
PLHS102	4"	102	58	4	174	12	100	0.55	0.083
PLHS125	5"	127	58	4	174	12	100	0.75	0.109







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Item Code	 I.D.		 W.P.		 B.P.		 L	 kg	 M ³
	inch	mm	psi	bar	psi	bar	m/roll	kg/m	m ³ /roll
PLHS153	6"	153	58	4	174	12	100	1.20	0.141
PLHS203	8"	203	58	4	174	12	100	2.30	0.193
PLHS254	10"	254	58	4	174	12	50	2.60	0.178
PLHS305	12"	305	58	4	174	12	50	3.10	0.245

Specification (Medium duty)

Item Code	 I.D.		 W.P.		 B.P.		 L	 kg	 M ³
	inch	mm	psi	bar	psi	bar	m/roll	kg/m	m ³ /roll
PLHM19	3/4"	20	87	6	305	21	100	0.14	0.014
PLHM25	1"	25	87	6	305	21	100	0.17	0.019
PLHM32	1-1/4"	32	87	6	305	21	100	0.20	0.023
PLHM38	1-1/2"	38	87	6	305	21	100	0.25	0.026
PLHM40	1-1/2"	40	87	6	261	18	100	0.28	0.026
PLHM51	2"	51	87	6	261	18	100	0.30	0.039
PLHM64	2.5"	64	87	6	261	18	100	0.50	0.047
PLHM76	3"	76	87	6	261	18	100	0.55	0.060
PLHM102	4"	102	87	6	261	18	100	0.90	0.083
PLHM125	5"	127	87	6	261	18	100	1.10	0.109
PLHM153	6"	153	87	6	261	18	100	1.80	0.141
PLHM203	8"	203	87	6	261	18	100	2.80	0.193

Specification (Heavy duty)

Item Code	 I.D.		 W.P.		 B.P.		 L	 kg	 M ³
	inch	mm	psi	bar	psi	bar	m/roll	kg/m	m ³ /roll
PLHH20	3/4"	20	145	10	435	30	50	0.15	0.007
PLHH25-1	1"	25	116	8	348	24	50	0.17	0.010
PLHH25-2	1"	25	145	10	435	30	50	0.20	0.010
PLHH32-1	1-1/4"	32	116	8	348	24	50	0.19	0.012
PLHH32-2	1-1/4"	32	145	10	435	30	50	0.21	0.012
PLHH38-1	1-1/2"	38	116	8	348	24	50	0.24	0.013
PLHH38-2	1-1/2"	38	145	10	435	30	50	0.29	0.013
PLHH40-1	1-1/2"	40	116	8	348	24	50	0.25	0.013
PLHH40-2	1-1/2"	40	145	10	435	30	50	0.30	0.013
PLHH45-1	1-3/4"	45	116	8	348	24	50	0.32	0.018
PLHH45-2	1-3/4"	45	145	10	435	30	50	0.35	0.018
PLHH51-1	2"	51	116	8	348	24	50	0.35	0.020
PLHH51-2	2"	51	145	10	435	30	50	0.42	0.020
PLHH64-1	2.5"	64	116	8	348	24	50	0.55	0.024
PLHH64-2	2.5"	64	145	10	435	30	50	0.70	0.024
PLHH76-1	3"	76	116	8	348	24	50	0.66	0.030
PLHH76-2	3"	76	145	10	435	30	50	0.85	0.030
PLHH102	4"	102	116	8	348	24	50	1.00	0.042
PLHH102	4"	102	145	10	435	30	50	1.20	0.042
PLHH153	6"	153	116	8	348	24	50	2.20	0.071
PLHH203	8"	203	116	8	348	24	50	2.80	0.010