Waterflat® M

Flat hose to pump liquids, for agricultural irrigation and to transport water in general at medium pressures. Striated hose for greater resistance to dragging.



Features

- For industrial and agricultural use.
- Striated hose for greater resistance to dragging.
- Its interior textile reinforcement allows it to withstand medium working pressures.
- Thanks to its flat structure, it is easy to use and roll up, occupying little space.
- Highly flexible and light.
- Easy to install.
- Adapted clamps should be employed during use to ensure the hose's subsequent good functioning.
- Recommended temperature for use between -10°C and 60°C.

INDUSTRIAL USE · AGRICULTURAL USE · HIGH QUALITY CONTROL · FREE FROM Cd / Pb / Ba

Applications

- Pumping in bilge pumps, washing down, quarries, etc.
- Agricultural irrigation.
- Transport of water in general.



INT ø mm	INT ø mm	TOTAL THICKNESS mm	WEIGHT g/m	OPERATING PRESSURE bar	MINIMUM BURST PRESSURE bar	ELONGATION ΔL%	DILATION ΔD%
25	1"	2.2	240	10	30	±7	±10
30	1" 1/8	2.2	275	10	30	±7	±10
32	1" 1/4	2.2	290	10	30	±7	±10
35	1" 3/8	2.2	300	10	30	±7	±10
38	1" 1/2	2.2	335	10	30	±7	±10
40	1" 5/8	2.2	350	10	30	±7	±10
45	1" 3/4	2.2	400	10	30	±7	±10
51	2"	2.2	480	8	24	±7	±10
55	2" 1/8	2.2	500	7	21	±7	±10
63	2" 1/2	2.2	540	7	21	±7	±10
70	2" 3/4	2.2	620	7	21	±7	±10
76	3"	2.4	750	7	21	±7	±10
80	3" 1/8	2.4	800	7	21	±7	±10
90	3" 1/2	2.4	900	7	21	±7	±10
102	4"	2.4	1050	6	18	±7	±10
110	4" 5/16	2.4	1150	6	18	±7	±10
127	5"	2.5	1390	6	18	±7	±10
152	6"	3	1800	4	12	±7	±10
203	8"	2.5	2000	3	9	±7	±10

Pressure at room temperature in laboratory / Nominal values without considering manufacturing tolerances.
Depending on technical developments, specifications may be modified without advance notice being given.
Consult us for other diameters, colours and features. Ask our Sales Department about the minimum purchase amounts assigned to non-standard diameters