

**TABELA DE PRESSÃO PARA  
MANGUEIRAS DE POLIETILENO**



Bitola	Kg/cm2	Lb/pol2	Bitola	Kg/cm2	Lb/pol2
1/2"x 1.5 mm	4.5	63.99	1 1/4"x 2.5 mm	2.5	35.55
1/2"x 2.0 mm	6.0	85.32	1 1/4"x 3.0 mm	3.4	48.35
1/2"x 2.5 mm	7.5	106.65	1 1/4"x 3.5 mm	4.5	63.99
1/2"x 3.0 mm	9.7	137.94	1 1/4"x 4.0 mm	5.7	81.05
1/2"x 3.5 mm	12.0	170.64	1 1/4"x 5.0 mm	7.5	106.65
3/4"x 1.5 mm	3.8	54.04	1 1/2"x 3.0 mm	3.2	45.50
3/4"x 2.0 mm	4.5	63.99	1 1/2"x 3.5 mm	4.0	56.88
3/4"x 2.5 mm	5.5	78.21	1 1/2"x 4.0 mm	5.0	71.10
3/4"x 3.0 mm	7.3	108.07	1 1/2"x 4.5 mm	6.0	85.32
3/4"x 3.5 mm	9.3	132.25	1 1/2"x 5.0 mm	7.0	99.54
3/4"x 4.0 mm	11.4	162.11	1 1/2"x 6.0 mm	10.0	142.20
1"x 2.0 mm	3.0	42.66	2" x 3.5 mm	2.1	29.86
1"x 2.5 mm	4.0	56.88	2" x 4.0 mm	3.5	49.77
1"x 3.0 mm	5.5	78.21	2" x 4.5 mm	5.0	71.10
1"x 3.5 mm	7.5	106.65	2" x 5.0 mm	6.5	92.43
1"x 4.0 mm	10.0	142.20	2" x 6.0 mm	9.5	135.09

**A pressão Kg/cm2 = 10 metros de coluna de água**

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