mandals
SINCE 1775

ANTISTATICA

FEATURES

- Used for transfer of fuels and other flammable liquids.
- Made from a blend of nitrile rubber and PVC, with conductive properties and added UV barrier to prevent damage from UV radiation.
- This method of achieving conductivity removes the risk of breaking conductive wires commonly used in rubber hoses for this purpose

DESIGN

- The rubber blend is extruded through a circular woven reinforcement made from filament polyester yarn.
- This production method gives a very strong bonding between cover and lining as well as firmly encapsulating the reinforcing polyester.
- The hose has high resistance against commonly used chemicals.

ADVANTAGES

- Due to the interlocking circular weave, the hose does not stretch when pulled. For the same reason, it has a very high pressure rating o wall thickness ratio.
- Light weight.
- Highly flexible.

TECHNICAL DATA

INNER DIAMETER		WALL THICKNESS		WEIGHT		BURST PRESSURE		TENSILE STRENGTH	
Inch	**mm**	**Inch**	**mm**	**Lbs / ft**	**Kg / m**	**Psi**	**Bar**	**x1000 kbs**	**Tons**
3/4	20,0 + 1,6	0,09	2,3	0,14	0,21	1450	100	4,2	1,9
1	25,5 + 1,6	0,10	2,5	0,19	0,28	1450	100	5,1	2,3
1 1/2	38,0 + 1,6	0,09	2,2	0,21	0,32	870	60	6,4	2,9
2	51,0 + 2,0	0,09	2,2	0,27	0,41	655	45	8,4	3,8
2 1/2	65,0 + 2,0	0,09	2,2	0,36	0,54	655	45	9,3	4,2
3	76,0 + 2,0	0,12	3,1	0,65	0,97	725	50	17,9	8,1
4	102,0 + 2,5	0,13	3,3	0,90	1,35	580	40	22,5	10,2
5	127,0 + 3,0	0,13	3,3	1,13	1,70	435	30	26,9	12,2
6	154,0 + 3,0	0,15	3,8	1,51	2,25	610	42	36,6	16,6

Свяжитесь с нами
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