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H243 Teflon® Hose



# Part Number	Hose I.D.			Hose O.D.			Working Pressure		Min. Burst Pressure		Min. Bend Radius		Hose Weight		Avail. Lengths
	mm	in	fraction	mm	in	fraction	bar	psi	bar	psi	mm	in	Kg/m	lbs/100ft	feet
H24303 H24303-150R	4,8	0.19	3/16	7,9	0.31	5/16	206,9	3,000	827,4	12,000	50,8	2.00	2,7	6	50 150
H24304 H24304-100R	6,4	0.25	1/4	9,1	0.36	23/64	206,9	3,000	827,4	12,000	76,2	3.00	3,6	8	50 100
H24305 H24305-100R	7,9	0.31	5/16	10,7	0.42	27/64	172,4	2,500	689,5	10,000	101,6	4.00	4,5	10	50 100
H24306 H24306-100R	9,5	0.38	3/8	12,7	0.50	1/2	137,9	2,000	551,6	8,000	127,0	5.00	5,4	12	50 100
H24308 H24308-100R	12,7	0.50	1/2	16,3	0.64	41/64	120,7	1,750	482,7	7,000	165,1	6.50	6,8	15	50 100
H24312	19,1	0.75	3/4	22,6	0.89	57/64	69,0	1,000	275,8	4,000	228,6	9.00	10,0	22	50
H24316	25,4	1.00	1	28,6	1.13	1-1/8	69,0	1,000	241,3	3,500*	304,8	12.00	22,2	49	50

Inner Tube: Teflon

Reinforcement: Single
Stainless Steel Braid, 1"
Size Double Stainless Steel
Braid (Type 304)

Temp. Range:
-54°C to +232°C
(-65°F to +450°F)

Typical Application:

Hydraulic, air and
steamlines. Particularly
suited for air compressor
discharge lines where
vibration and high temp are
present.

FDA Accepted Material

*For applications above +300°F (+149°C)

Note:

Not for use in applications requiring static
dissipation.

For more information on Teflon hose options
refer to the Everflex Catalog, document
number E-HOEV-MC001-E2.

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Hose Fitting Reference

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H277 Conductive Teflon® Hose



# Part Number	Hose I.D.			Hose O.D.			Working Pressure		Min. Burst Pressure		Min. Bend Radius		Hose Weight		Avail. Lengths
	mm	in	fraction	mm	in	fraction	bar	psi	bar	psi	mm	in	Kg/m	lbs/100ft	feet
H27703 H27703-150R	4,8	0.19	3/16	7,9	0.31	5/16	206,9	3,000	827,4	12,000	50,8	2.00	2,7	6	50 150
H27704 H27704-100R	6,4	0.25	1/4	9,1	0.36	23/64	206,9	3,000	827,4	12,000	76,2	3.00	3,6	8	50 100
H27705 H27705-100R	7,9	0.31	5/16	10,7	0.42	27/64	172,4	2,500	689,5	10,000	101,6	4.00	4,5	10	50 100
H27706 H27706-100R	9,5	0.38	3/8	12,7	0.50	1/2	137,9	2,000	551,6	8,000	127,0	5.00	5,4	12	50 100
H27708 H27708-100R	12,7	0.50	1/2	16,3	0.64	41/64	120,7	1,750	482,7	7,000	165,1	6.50	6,8	15	50 100
H27712	19,1	0.75	3/4	22,6	0.89	57/64	69,0	1,000	275,8	4,000	228,6	9.00	10,0	22	50
H27716	25,4	1.00	1	28,6	1.13	1-1/8	69,0	1,000	231,0	3,350*	304,8	12.00	22,2	49	50

Inner Tube: Conductive
black Teflon tube

Reinforcement: Single
Stainless Steel Braid, 1"
Size Double Stainless Steel
Braid (Type 304)

Temp. Range:
-54°C to +232°C
(-65°F to +450°F)

Typical Application:

Hydraulic, air and steam
lines. Particularly suited for
air compressor discharge
lines where vibration and
high temp are present.

Note:

For use in applications requiring static
dissipation.

*For applications above +300°F (+149°C)

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