

HOT HOUSTON



Hot water suction and discharge hose

Application: hardwall hose for suction and discharge of hot water, even slightly acidic and non corrosive fluids in numerous applications in chemical industries. See IVG chemical resistance chart.

Temperature: from -40°C (-40°F) to +120°C (+248°F).

Construction

Tube: black, smooth, EPDM rubber.

Reinforcement: high strength synthetic cord and helix wire.

Cover: black, smooth, (wrapped finish) EPDM rubber, heat, weathering, and ozone resistant

Branding: continuous green stripe “IVG HOT (family logo)...”.

Also available upon request: 1.Different diameters 2.Hose cover in different colours 3.Different working pressures 4.Houston/reel, suitable to be rolled up on hose reel 5.Houston/LO with corrugated cover.

code	inside diameter		outside diameter		working pressure		burst pressure		weight nominal		bending radius		vacuum	length max	
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	bar	m	ft
1378406	13	1/2	23	0,91	10	150	30	450	0,41	0,28	55	2,2	0,9	120	400
1379526	16	5/8	26	1,02	10	150	30	450	0,49	0,33	65	2,6	0,9	120	400
1338978	19	3/4	29	1,14	10	150	30	450	0,59	0,40	80	3,2	0,9	120	400
1390279	22	55/64	32	1,26	10	150	30	450	0,64	0,43	95	3,7	0,9	120	400
1170414	25	1	35	1,38	10	150	30	450	0,73	0,49	105	4,1	0,9	120	400
1182463	32	1-1/4	42	1,65	10	150	30	450	0,89	0,60	135	5,3	0,9	120	400
1285246	38	1-1/2	49	1,93	10	150	30	450	1,18	0,79	165	6,5	0,9	120	400
1216201	51	2	63	2,48	10	150	30	450	1,70	1,14	230	9,1	0,9	120	400
1250027	60	2-3/8	72	2,84	10	150	30	450	2,06	1,39	360	14,2	0,9	120	400
1285262	63,5	2-1/2	76,5	3,01	10	150	30	450	2,34	1,57	290	11,4	0,9	120	400
1285270	76	3	91	3,59	10	150	30	450	3,05	2,05	360	14,2	0,9	120	400