

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.

Multi-service hose
Long lifespan
Length up to 120 m

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.

Temperature:

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

Branding:

continuous green stripe "IVG HOT (family logo)...".



Houston



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
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	0,57	0,39	80	3,2	0,9	120	400
1390279	22	55/64	32	1,26	10	150	30	450	0,63	0,42	95	3,7	0,9	120	400
1170414	25	1	35	1,38	10	150	30	450	0,71	0,48	105	4,1	0,9	120	400
1182463	32	1-1/4	42	1,65	10	150	30	450	0,87	0,59	135	5,3	0,9	120	400
1285246	38	1-1/2	49	1,93	10	150	30	450	1,16	0,78	165	6,5	0,9	120	400
1216201	51	2	63	2,48	10	150	30	450	1,66	1,12	230	9,1	0,9	120	400
1250027	60	2-3/8	72	2,84	10	150	30	450	2,02	1,36	360	14,2	0,9	120	400
1285262	63,5	2-1/2	76,5	3,01	10	150	30	450	2,28	1,53	290	11,4	0,9	120	400
1285270	76	3	91	3,59	10	150	30	450	2,98	2,00	360	14,2	0,9	120	400

Variants available on 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.

Recommended Couplings:



Camlock

