

## **CHEMICAL SUCTION HOSE**

MANDREI

**Application:** Hardwall hose designed for suction and delivery of a wide range of chemical products,

sewage system and filtration plants.

**Temperature:** -30°C (-22°F) to +65°C (+149°F)



**Tube:** White, smooth, EPDM rubber.

**Reinforcement:** High strength synthetic cord and helix wire. **Cover:** Blue, smooth (wrapped finish), EPDM rubber.

Optional Request: Corrugated (wrapped finish); Anti-static wire.

Remarks: Refer Chemical Resistance Chart for details.

Wellcall recommends using the **STAMPED** process to aid in determining the correct hose for your application.

I.D.		→ <u></u> ← O.D.	Work Pressure		Burst Pressure		Max. Length	
inch	mm	mm	bar	psi	bar	psi	m	ft
3/4"	19.1	31.0	16	240	48	720	61	200
1"	25.4	37.0	16	240	48	720	61	200
1-1/4"	31.8	44.0	16	240	48	720	61	200
1-1/2"	38.1	51.0	16	240	48	720	61	200
2"	50.8	66.0	16	240	48	720	61	200
2-1/2"	63.5	79.0	16	240	48	720	61	200
3"	76.2	92.0	16	240	48	720	61	200
4"	101.6	122.0	16	240	48	720	61	200
5"	127.0	147.0	16	240	48	720	30	100
6"	152.4	174.0	16	240	48	720	30	100

## **Commonly Available Upon Request:**

- Different Diameter
- Different Temperature
- Different Length
- Different Pressure
- Different Colour of Rubber

<sup>&</sup>quot;Specializes in Industrial Rubber Hose"