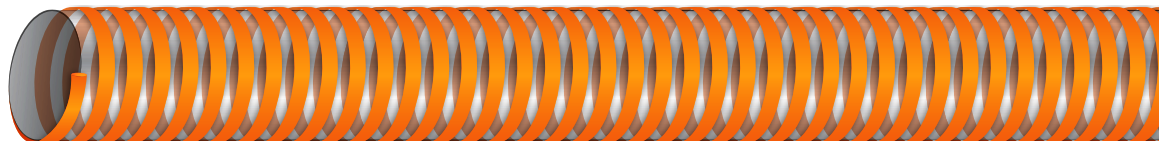




# Clear with Orange Helix Water Suction Specification Sheet



Part Number COHWS-XX

## Clear with Orange Helix Water Suction








Designed for applications that require the hose to slide easily or require visual confirmation of material flow. Great for pumping water and light chemical solutions. Popular with pumping equipment because it handles suction discharge uses.

**Tube** Double ply PVC **Cover** Rigid PVC helix  
**Reinforcement** Polyester braid and PVC helix  
**Safety Factor** Minimum 3 to 1



-4° F to 150° F

W

 ID	 OD	 Max WP	 Suction	 Bend Radius	 Weight	 Coil Length
inch	inch	psi	in./HG	inch	lbs/ft	feet
2	2.62	100	30 Full Suction	4	0.71	100
3	3.71	100		6	1.14	
4	4.80	75		7	1.75	
6	7.17	70	28	10	3.90	100/60/20
8	9.33	70		16	5.56	25/20
10	11.50	35		44	7.48	20
12	13.77	30	25	80	11.25	

TEST DOCUMENTATION



## Clear with Orange Helix Water Suction

- ☐ 2"
- ☐ 3"
- ☐ 4"
- ☐ 6"
- ☐ 8"
- ☐ 10"
- ☐ 12"

### APPROVAL PROCESS

JOB: \_\_\_\_\_ DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_

MEETS DIMENSIONAL SPECIFICATIONS: ☐ YES ☐ NO

MEETS MATERIAL SPECIFICATIONS: ☐ YES ☐ NO

MEETS PRESSURE / TEMPERATURE SPECIFICATIONS: ☐ YES ☐ NO

NOTES: \_\_\_\_\_

ENGINEER NAME: \_\_\_\_\_

ENGINEER SIGNATURE: \_\_\_\_\_



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