



ALLCRETE WIRE

For handling wet concrete with high head pressures at the critical flex areas of a concrete boom truck and as a discharge hose on the delivery end of high-pressure concrete pumps. Exceeds ASME B30.27-2019. 2:1 WP to burst ratio.

Performance + Specs

Construction Tube

- Black Chemituf® Synthetic Rubber
- ContiClean Survivor® (549-881)

Cover

- Black SBR (wrapped impression)

Reinforcement

- Spiral-Plied High-Strength Wire

Temperature Range

- -40°F / -40°C ~ 180°F / 82°C

Design Factor

- 2:1

Packaging

- 50' lengths, coiled and polywrapped

Coupling

- Refer to Continental Assembly Manual.

Non Stock / Sizes

- For special production run minimum requirements, see Appendix D.

Branding

Allcrete Wire

Order Codes: 549-670 (2"-5") (Chemituf), 541-670 (6") (Chemituf), 549-881 (ContiClean Survivor)

Product Numbers

ID (in)	ID (mm)	OD (in)	OD (mm)	Bend Radius (in.)	Bend Radius (mm)	WP (PSI)	WP (MPa)	Weight (lbs/ft)	Weight (kg/m)	Part Number
1-1/2	38.10	2.492	63.30			1233	8.5	2.20	3.268	
2	50.80	2.992	76.00	9	275	1233	8.5	2.74	4.075	20032690
2-1/2	63.50	3.492	88.70	12	300	1233	8.5	3.28	4.881	20187286
3	76.20	3.992	101.40	14	350	1233	8.5	3.82	5.687	20020020
3-1/2	89.90	4.532	115.10			1233	8.5	4.41	6.558	
4	101.60	4.992	126.80	16	400	1233	8.5	4.91	7.300	20020023
4-1/2	114.30	5.492	139.50			1233	8.5	5.45	8.106	
5	127.00	5.992	152.20	20	500	1233	8.5	5.99	8.913	20020026