

CALORGLAS 10 /500 FV

WATER COOLING HOSE - GLASS CLOTH COVER



APPLICATION

Delivery hose for water cooling in the steel mills plants, glass industry, etc

TUBE

Black, smooth, **EPDM** rubber compound

REINFORCEMENT

High strength synthetic plies

COVER

Glass fiber braid, co-vulcanized with an internal layer of black **EPDM** rubber compound. Resistant to occasional contact with molten materials

WORKING TEMPERATURE

-40°F +266°F outside up to 986°F
-40°C +130°C esterna fino a +530°C

ID		OD		WEIGHT	WP		BP		COIL LENGTH
mm	inch	mm	inch	kg/m	bar	psi	bar	psi	m
10	13/32	20	25/32	0.28	10	150	30	450	40
13	1/2	23	29/32	0.43	10	150	30	450	40
16	5/8	26	1 5/16	0.48	10	150	30	450	40/61
19	3/4	31	1 7/32	0.57	10	150	30	450	40/61
25	1	38	1 1/2	0.87	10	150	30	450	40/61
30	1 3/16	41	1 5/8	0.78	10	150	30	450	40/61
32	1 1/4	43	1 45/64	1.28	10	150	30	450	40/61
38	1 1/2	53	2 15/16	1.65	10	150	30	450	40/61
40	1 37/64	55	2 11/64	1.87	10	150	30	450	40/61
51	2	66	2 19/32	2.45	10	150	30	450	40/61
65	2 9/16	81	3 3/16	3.20	10	150	30	450	40/61
102	4	119	4 11/16	3.95	10	150	30	450	40/61

Other diameters, pressure ratings are available on request. Technical data, structures and polymers are subject to change without notice.