

WATER HOSE Steel mill water cooling hose

Application:

Glass fiber covered water cooling hose for the steel and glass industry. Cover is heat and steel splashes resistance. Hose is electrical resistance to perforation 25 KV according to EN 61386-1.

Tube:

White smooth rubber with insulating properties and heat resistance

Reinforcement:

High tensile textile plies.

Cover:

Special colored rubber, insulating and heat resistant. External glass fiber ply treated with self-extinguishing rubber resistant to radiant heat up to 600° C.

Working pressure:

150 PSI, 10 bar

Nominal burst pressure:

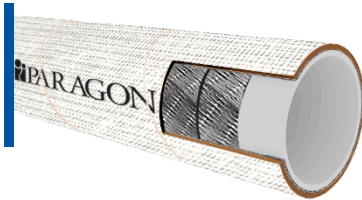
450 PSI, 30 bar

Temperature:

Max temperature of the conveyed fluid +120° C

Marking:





 PART NO.	 Inner Diameter		 Outside Diameter		 Weight		 Max. L
	Inch	mm	Inch	mm	Lb/Ft	Kg/m	Ft/M
SMWH-050	1/2	12.7	0.9	23	2.96	4.40	200/61
SMWH-075	3/4	19.0	1.22	31	4.55	6.77	200/61
SMWH-100	1	25.4	1.49	38	6.07	9.03	200/61
SMWH-125	1 ¼	31.8	1.89	48	9.47	14.09	200/61
SMWH-150	1 ½	38.1	2.16	55	11.78	17.53	200/61
SMWH-200	2	51	2.76	70	17.86	26.58	200/61
SMWH-250	2 ½	63	3.38	86	22.56	33.57	200/61
SMWH-300	3	76	3.78	96	24.30	36.16	200/61
SMWH-400	4	102	4.84	123	33.63	50.04	200/61

