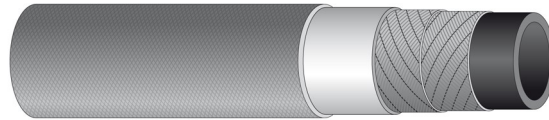


HOT ESSEN



Cooling water discharge hose with fibre glass cover

Application: softwall hose for discharge of cooling water in steel mills, foundries, and in all cases where a rubber hose is working close to sources of heat. Resistant against splashes of white hot metal.

Temperature: from -40°C (-40°F) to +120°C (+248°F).

Construction








Tube: black, smooth, EPDM rubber.

Reinforcement: high strength synthetic cord.

Cover: covered with fibre glass, vulcanized, heat resistant.

The fibre glass cover resists radiant heat up to +530°C (+986°F).

Also available upon request: 1. Different diameters 2. Different working pressures 3. Essen/insulating with electrical resistance $\geq 1 \times 10^8 \Omega/m$. 4. Essen/insulating/CR electrically isolating, with further CR rubber cover with fire resistant characteristics according to ASTM C 542.

code	inside diameter		outside diameter		working pressure		burst pressure		weight nominal		length max	
												
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	m	ft
1345621	13	1/2	22	0,87	10	150	30	450	0,32	0,21	120	400
1308424	16	5/8	26,5	1,04	10	150	30	450	0,44	0,29	120	400
1244612	19	3/4	30,5	1,20	10	150	30	450	0,57	0,39	120	400
1297112	25	1	38,5	1,52	10	150	30	450	0,86	0,58	120	400
1308432	32	1-1/4	43	1,69	10	150	30	450	0,81	0,55	120	400
1297090	38	1-1/2	57,5	2,27	10	150	30	450	1,84	1,24	120	400
1368729	51	2	64,5	2,54	10	150	30	450	1,53	1,03	120	400
1308408	63,5	2-1/2	79	3,11	10	150	30	450	2,24	1,51	120	400
1348531	76	3	95,5	3,76	10	150	30	450	3,23	2,17	120	400
1314408	102	4	119,5	4,71	10	150	30	450	3,75	2,52	120	400