

CLD/20 WHITE

Furnace Door Coolent, White, 300 PSI



APPLICATIONS

- Mandrel built softwall rubber 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.

TUBE

- Smooth synthetic rubber compound.

REINFORCEMENT

- High strength synthetic cord.

COVER

- Fiber glass ply impregnated with heat resistant synthetic rubber.

COLOUR

- White

TEMPERATURE RANGE

- Tube: -40°C (-40°F) to +120°C (+248°F)
- Cover: up to 530°C (986°F)

WORKING PRESSURE

- (<51mm) - 300 PSI / 20 BAR
- (>38mm) - 150 PSI / 10 BAR

SAFETY FACTOR

- 3:1

I.D Ø		O.D Ø		Working Pressure		Weight	
inch	mm	inch	mm	bar	psi	lbs/ft	kg/m
1/2	13	0.91	24	20	300	0.22	0.34
3/4	19	1.24	31.5	20	300	0.40	0.60
1	25	1.54	39	20	300	0.60	0.90
1-1/4	32	1.85	47	20	300	0.77	1.15
1-1/2	38	2.28	58	20	300	1.26	1.89
2	51	2.68	68	10	150	1.32	1.97
2-1/2	63.5	3.15	80	10	150	1.55	2.31
3	76	3.78	96	10	150	2.22	3.30
4	102	5.20	120	10	150	2.58	3.85

* Other sizes, length, pressure ratings and colors are available on request