

# TRELLHOT



## GENERAL INDUSTRY



Coolant hoses

### APPLICATIONS

Water discharge for cooling of melting furnaces' doors.  
Hose can be used in very high temperature areas, with risks of molten metal splashes.

### ADVANTAGES

- Withstands steel splashing and a temporary radiation temperature of +375 °C.
- The outer cover is made with glass woven fabric.

### TECHNICAL DESCRIPTION

Inner tube: EPDM, black, smooth.

Reinforcement: synthetic textile.

Cover: glass cord fabric.

Temperature range: -30 °C to +130 °C.

Conveyed water to +130 °C max.

Withstands steel splashes and a temporary radiation temperature of +375 °C.

Electrical properties: conductive tube,  $R < 10^6 \Omega/m$ .

### COMPLEMENTARY INFORMATION

Other sizes and lengths upon request.





GENERAL INDUSTRY

TRELLHOT



ID mm	OD mm	WORKING PRESSURE bar	BURSTING PRESSURE bar	BENDING RADIUS mm	WEIGHT kg/m	LENGTH m	ARTICLE NUMBER	STOCK ( ) or min. order m
19.0	31.0	10	30	152	0.58	20	5503058	200
25.0	37.0	10	30	200	0.72	20	5503060	200
32.0	44.0	10	30	260	0.89	20	5503062	200
38.0	50.0	10	30	300	1.04	20	5503065	1
51.0	63.0	10	30	410	1.35	20	5503067	160
65.0	77.4	10	30	520	1.76	20	5503068	160

Tolerance on length:  $\pm 1\%$  (ISO 1307 Standard).

Digital version



TRELLEBORG

[WWW.TRELLEBORG.COM/FLUIDHANDLING](http://WWW.TRELLEBORG.COM/FLUIDHANDLING)