



Flat hoses for special applications



SNOWBLAST

Snow cannon hose Inner layer
EPDM

rubber

Reinforcement: double braided polyester
Outer layer Yellow, special coating
abrasion-resistant

Operating temp: -40°C to +80°C (water)

Special high-pressure water hose for snow cannons resistant to abrasion, ageing, rotting, UV radiation, weather conditions and ozone. Designed for continuous operation at high pressure. Flexible at low temperatures. Highly visible on snow, even in twilight, thanks to the yellow outer coating. Supplied with fitted CAMLOCK couplings (C socket and E plug) in 60 bar high pressure version in AISI 316 stainless steel. Other DN52 hose lengths (e.g. 25, 30 and 40 m) also available. Maximum hose length 60 m.

index	cable length [m]	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	working pressure [bar]	Bursting pressure [bar]	hose weight [kg/m]
GH-SNOWBLAST-52-05	5	52	60	4	60	150	0,7
GH-SNOWBLAST-52-10	10						
GH-SNOWBLAST-52-15	15						
GH-SNOWBLAST-52-20	20						

Note: indexes highlighted in colour - most commonly used

The precise manufacture of the special CAMLOCK coupling and the appropriate thickness of its stainless steel components, as well as the coupling "tail" and collet properly designed for the SNOWBLAST flat hose, allow safe operation at high water pressure at low ambient temperatures.





Flat hoses - possibilities and special designs

Modern materials, the special design of the reinforcing braids and a unique manufacturing process make flat hoses suitable for a very wide range of applications in all fields of industry, not limited to the transmission of water and air. It is also possible to realise special projects for specific conditions of use, where the unique advantages of flat hoses will be used - contact Tubes International.



Flat hoses DN203 with grooved couplings mounted with special clamps, designed for the mine drainage system.

