

SNOW MAKING



technical partner for mountains for more than 25 years

IDM was created in Annecy in 1993 to offer an alternative for ski resorts in the provision of spare parts for ski lifts and snow groomers.

From the beginning, demand was high from ski resorts who recognized the technical know-how and reactivity of the newly created company.









Thanks to acquisitions in 2010 of company S2M, whose activity was exclusively focused on snow making, IDM has integrated a range dedicated to snow culture. By specializing on manufacture of semi-rigid hoses, we wish to complete our offer, to bring us closer to the snowmakers and to reapply the same strategy that made our success in the ski-lifts domain.

In addition to this, we propose the repair of valve bodies, realization of hoods and transport sledges.









Tube/hoses semi-rigid air and water

Semi-rigid hose

Composition: synthetic elastomer resistant to abrasion. Outside layer

resistant to UV and ozone. Temperature: -40 / +100 Max. Pressure: 100, 20 bars Bending radius: 500 mm

Diameter:

- 1" - 1/2" - 1"½ - 3/4" - 2" - 5/8"

Length: any length on request

Repair service of damaged hoses by leak detection and pressure resistance tests



Sleeve





Diameter:

- 1" - 1/2" - 1"½ - 3/4" - 2" - 5/8"

Composition: Steel

Flat foldable hoses



Flat foldable hose

Made of wire reinforced Temperature: -30 / +70 Max. Pressure: 60 bars Standard length: 20 m

Diameter: - 2"

Other lengths and diameter on de-

mand





Adapters



Adapter type A

Diameter:

I" 1/2"
I"½ 3/4"
2" 5/8"

Materials: Aluminum, Stainless steel



Adapter type E

Diameter:

 I"
 1/2"

 I"½
 3/4"

 2"
 5/8"

Materials: Aluminum, Stainless steel

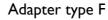












Diameter:

 I"
 1/2"

 I"½
 3/4"

 2"
 5/8"

Materials: Aluminum, Stainless steel



Reduced tail adapter

Diameter : Adapter : $I'''/_2$

Tail: 1/2"

Materials: Stainless steel



Adapter type MRI0 + joints

Diameter: ½"

Materials: Stainless steel



Adapter cap type DP

Diameter:

 I"
 1/2"

 I"½
 3/4"

 2"
 5/8"

Materials: Aluminum, Stainless steel







Coupler type B

Diameter:

I" 1/2" I"½ 3/4" 2" 5/8"

Materials: Aluminum, Stainless steel



Coupler type C

Diameter : I'''_{2}

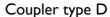
l"

2" reduced tail I"1/2

Materials : Aluminum, Stainless steel







Diameter:

۱" 1/2" I"1/2 3/4" 2" 5/8"

Materials: Aluminum, Stainless steel



Plug coupler type DC

Diameter:

1" 1/2" I"1/2 3/4" 2" 5/8"

Materials: Aluminum, Stainless steel



Steel tips

Female elbow 90° / 45°

Diameter:

۱" 1/2" I"½ 3/4" 2" 5/8"



Male / female tips

Diameter:

1/2" I"½ 3/4" 2" 5/8"





Hoods

IDM offers tailor-made hoods (size, shape, ...) according to your needs (on demand)

Valve body



- Valve body repair (all manufacturers)
- Retrofit





Transport sledges



Developed in close collaboration with the operators of ski areas, sledges meet all needs and facilitate the transport of material and goods within the ski area



- Sledges for scooters and snow groomers
- Tipping sledges
- Fire equipment sledges
- Waste container sledges



