

SNOWMAKING

SPARE PARTS





OUR COMPANY

Created in May 1993 in Annecy, IDM started in order to propose a manufacturers' offers alternative to ski resorts for ski lifts and snow grooming spare parts industries. Right from the first year, the ski resorts demand was indisputable. Our clients acknowledged the know-how, the availability, the responsiveness and the proximity of the young company.

In 2010, following the takeover of the company S2M for which the activity was exclusively reserved to manufacturers, IDM offers a new and wide snow making range of products.. Specialised in hoses production, today we complement our offer and reach out snow makers in order to reproduce the same strategy wich has initially ensured our success in ski lifts areas. Moreover, we also offer valve body repairs, hoods and transport sledges that complete our range of products.





In view of hoses diversity, hydraulic existing parts and various designations, you will find below the most important and essential features to provide us in order to realize a quotation.

Inside diameter

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

Connector material

- Aluminium
- Stainless steel

Edge to edge size

Depends on your needs

Operating pressure

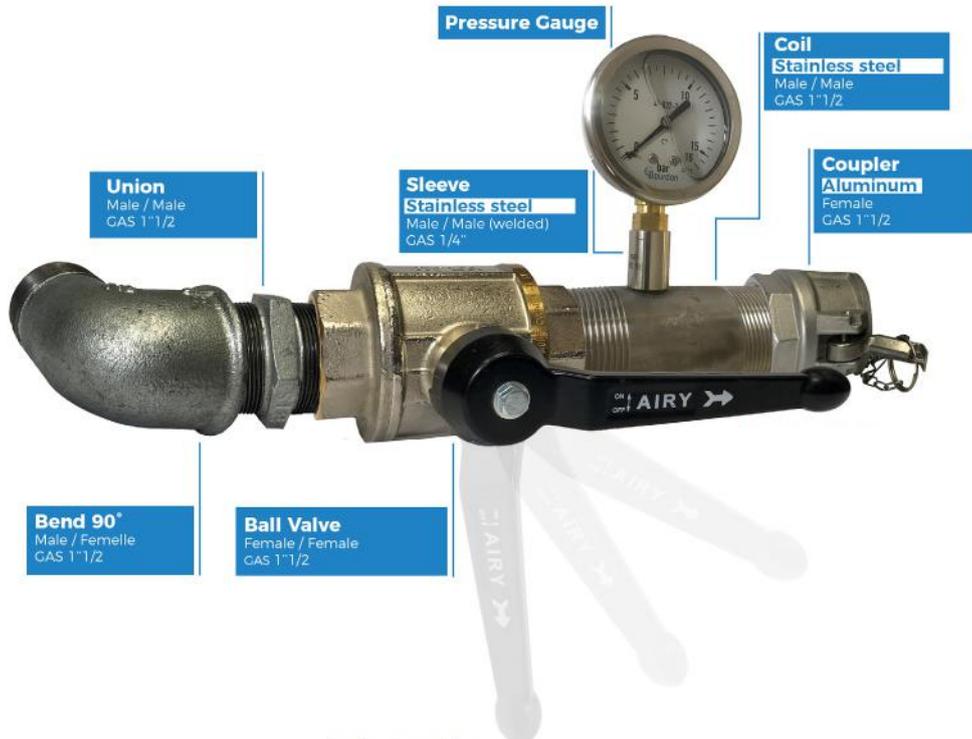
- 20 bars
- 60 bars
- 100 bars



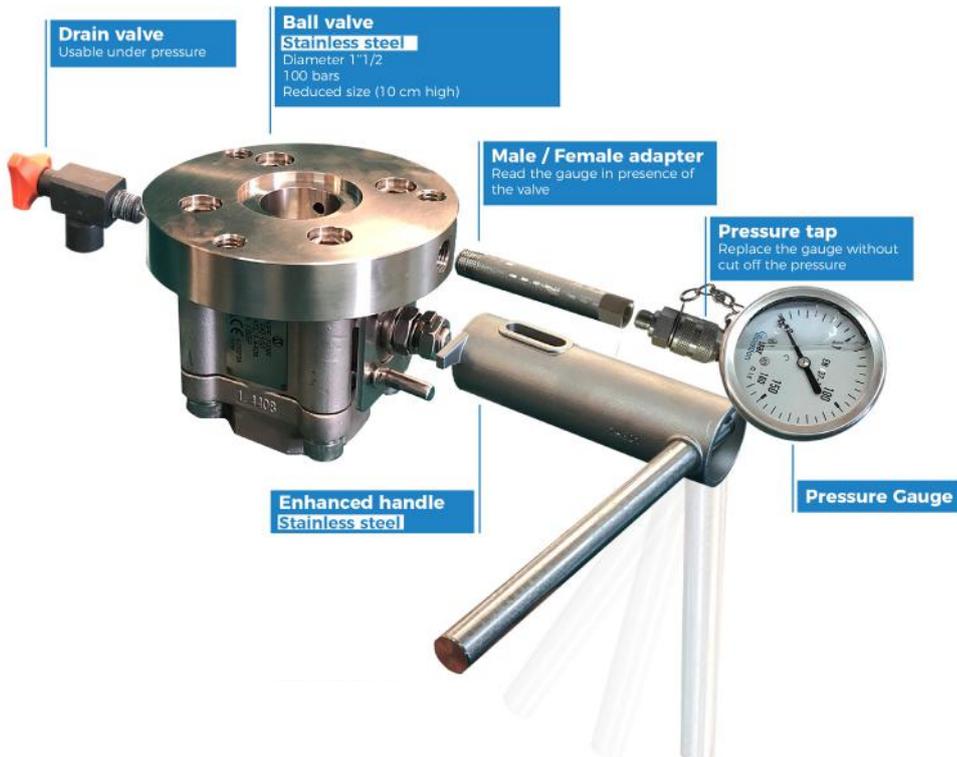


BLOCK VALVES FOR YA & YB

AIR



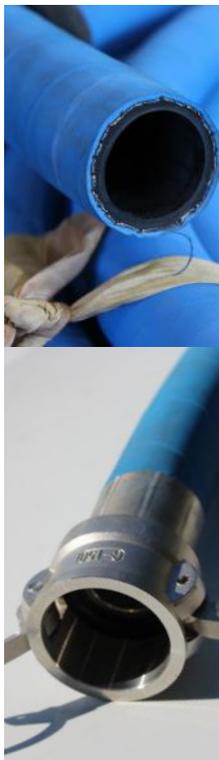
WATER





SNOWMAKING HOSES AND SKIRT

HOSES



	SEMI-RIGID AIR & WATER	COMPRESSED AIR
COMPOSITION	<ul style="list-style-type: none"> - Synthetic elastomer abrasion resistant oil mist resistant - External protection UV & ozone resistant - Metal framework 	<ul style="list-style-type: none"> - Synthetic elastomer abrasion resistant oil mist resistant - External protection UV & ozone resistant - Textile thread
TEMPERATURE	- 40 / +100°C (-40 / 212 °F)	- 10 / +60°C (14 / 140 °F)
MWP	100 bars	20 bars
DIAMETER	<ul style="list-style-type: none"> - 1" - 1" ½ - 2" 	<ul style="list-style-type: none"> - 1/2 " - 3/4 " - 5/8 "
LENGTH	Any length on request	
ADDITIONAL SERVICES	Repair service of damaged hoses by leak detection Pressure resistance tests	

SLEEVE



DIAMETER	<ul style="list-style-type: none"> - 1" - 1/2 " - 1" ½ - 3/4 " - 2" - 5/8 "
COMPOSITION	Steel

FLAT FOLDABLE HOSES



COMPOSITION	Flat hoses made up of wire reinforced
TEMPERATURE	- 30 / +70°C (-22 / 158 °F)
MWP	60 bars
LENGTH	20 m / Any length on request
DIAMETER	2" (1" ½ on request)





ADAPTERS

ADAPTER TYPE A



DIAMETER	- 1"	- 1/2"
	- 1" 1/2	- 3/4"
	- 2"	- 5/8"
MATERIAL	Aluminum - Stainless steel	

ADAPTER TYPE E



DIAMETER	- 1"	- 1/2"	- 2" (Reduced tail : 1" 1/2)
	- 1" 1/2	- 3/4"	
	- 2"	- 5/8"	
MATERIAL	Aluminum - Stainless steel		

ADAPTER TYPE F



DIAMETER	- 1"	- 1/2 "
	- 1" 1/2	- 3/4 "
	- 2"	- 5/8 "
MATERIAL	Aluminum - Stainless steel	

REDUCED TAIL ADAPTER



DIAMETER	Adapter : 1" 1/2
	Tail : 1/2"
MATERIAL	Stainless steel

ADAPTER TYPE MR10 + SEALS



DIAMETER	- 1/2"
MATERIAL	Stainless steel

ADAPTER CAP TYPE DP



DIAMETER	- 1"	- 1/2 "
	- 1" 1/2	- 3/4 "
	- 2"	- 5/8 "
MATERIAL	Aluminum - Stainless steel	

Other diameters on request





COUPLERS

COUPLER TYPE B



DIAMETER	- 1"	- 1/2"
	- 1" 1/2	- 3/4"
	- 2"	- 5/8"

MATERIAL Aluminum - Stainless steel

COUPLER TYPE C



DIAMETER	- 1"	- 1/2"	- 2" (Reduced tail : 1" 1/2)
	- 1" 1/2	- 3/4"	
	- 2"	- 5/8"	

MATERIAL Aluminum - Stainless steel

COUPLER TYPE D



DIAMETER	- 1"	- 1/2"
	- 1" 1/2	- 3/4"
	- 2"	- 5/8"

MATERIAL Aluminum - Stainless steel

COUPLER CAP TYPE DC



DIAMETER	- 1"	- 1/2"
	- 1" 1/2	- 3/4"
	- 2"	- 5/8"

MATERIAL Aluminum - Stainless steel

STEEL TIPS

FEMALE ELBOW 90°



DIAMETER	- 1"	- 1/2"
	- 1" 1/2	- 3/4"
	- 2"	- 5/8"

MALE / FEMALE TIPS



DIAMETER	- 1"	- 1/2"
	- 1" 1/2	- 3/4"
	- 2"	- 5/8"

Other diameters on request





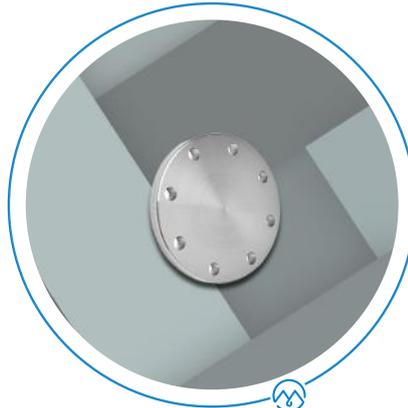
TAPS



To offer the most consistent answer to your need, you can provide us following information : **material, diameter, type of adapter / coupler, maximal working pressure (MWP), visual, picture, blueprint or manufacturer equivalence.**



1/4 turn valves



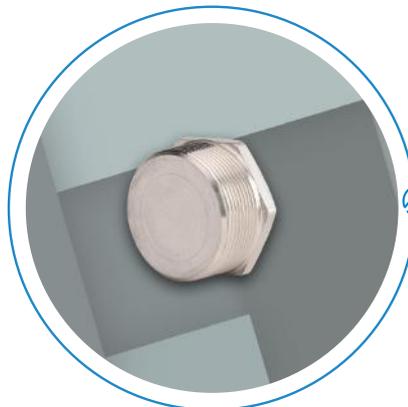
Flanges



Nipples, sleeves,
couplers



Bends



Caps



Coils



Unions



Seals





TRANSPORT SLEDGES



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

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



VALVE BODY REPAIR



As technical partner for the mountain, we strongly highlight the proximity with our clients. We want to support each of them for the use, the operation and the maintenance of their snow making equipments.

In this way, we offer our services for :

- Valve body repairs (all manufacturers)**
- Retrofits**

HOODS



IDM offers **tailor made hoods** concerning size, shape, or any other features.

We analyze your issue in order to advice you and suggest the best product according to your needs.

To contact our team :



www.idm-france.com/contact



04 79 84 34 34

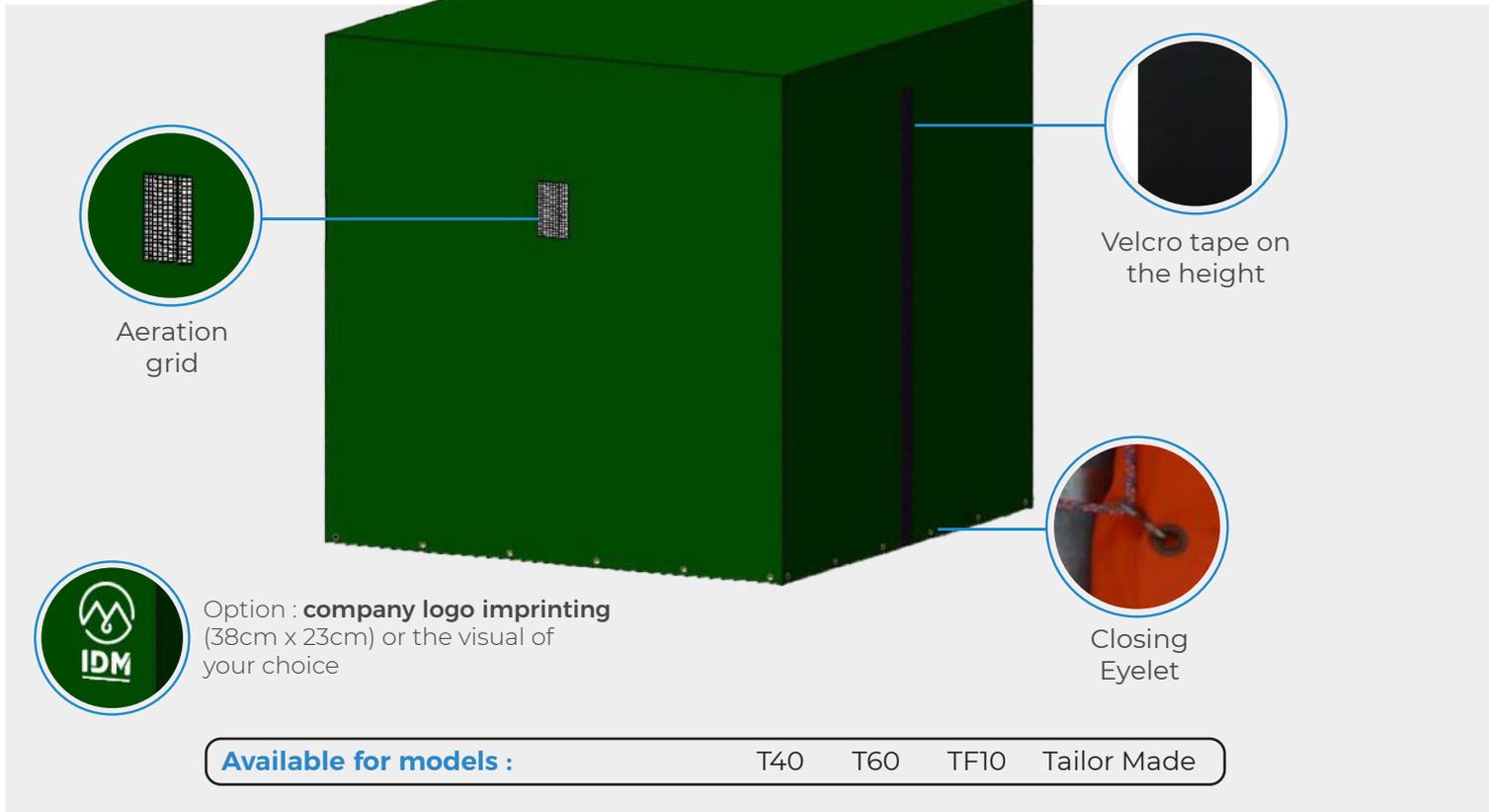




LOW PRESSURE SNOW GUN COVERS

UNIQUE COLOR

For a better integration into environment



Available for models :

T40 T60 TF10 Tailor Made

FEATURES

- Canvas : PVC DICOPLAN 680 gr/m²
- Fixation : Eyelet & Sandows
- Aeration grid

DIMENSIONS

Tailor made production according to your equipment dimensions

COMPOSITION

- PVC DICOPLAN 680gr/m² - Green color
- Eyelet in the upper and lower parts for a better tightening.
- Aeration grid
- Velcro tape on the height
- Sandow included



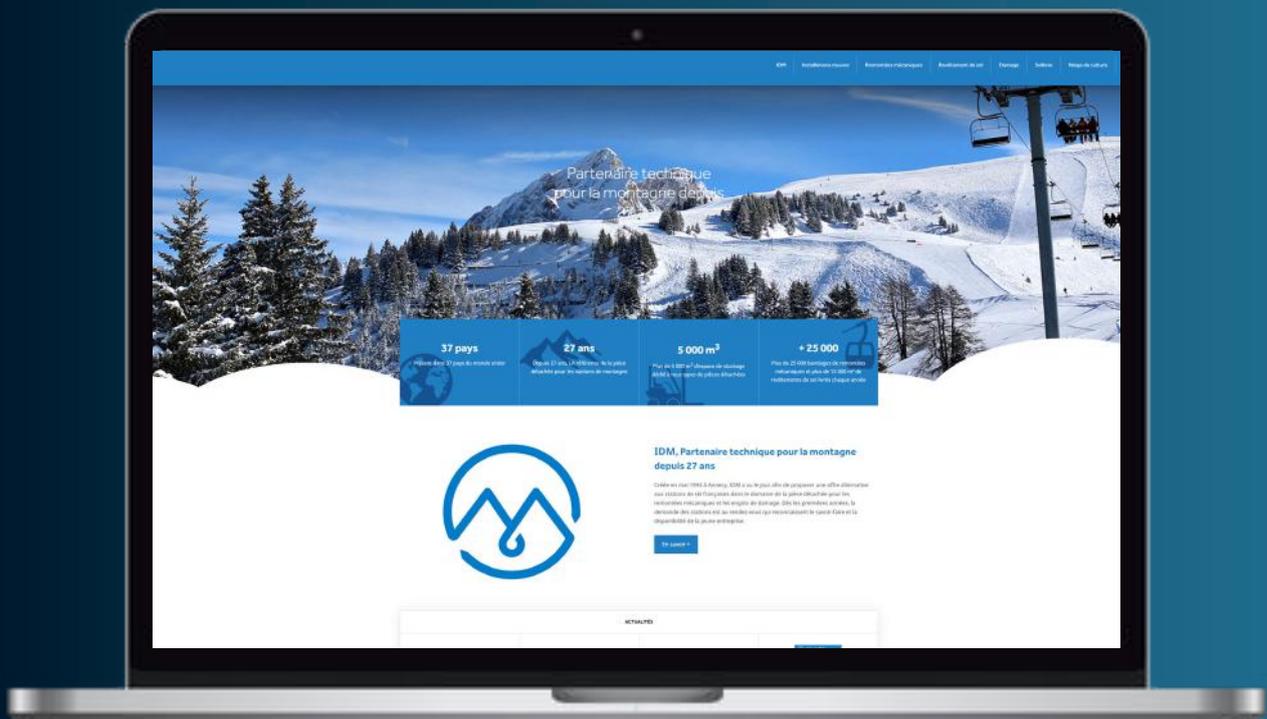
Protect your snowguns during the summer period. avoids many handling hours, an heavy storage & effects linked to UV that may damage equipments during summer. Moreover, to limit manipulation on machines reduces the number of workplace accidents.

Our customizable covers are equipped with aeration grid in order to avoid the overheating and condensation. . An «Easy to close» system is included thanks to velcro tape on the height.



ALL OUR PROFESSIONAL PRODUCTS AND SERVICES
ARE AVAILABLE ON OUR WEBISTE

WWW.IDM-FRANCE.COM/EN





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