HOSES

½-inch Low-pressure Hose

Very lightweight, flexible and durable hose for < 50 bar Lagafors systems. The hose has a blue design for sensitive environments. It is equipped with stainless steel joints, rupture protection and is available in a variety of lengths. See the table.

Technical specification		
Working pressure	50 bar	
Temperature	70°C	
Inner tube	Grey PVC - Foodstuff quality	
Outer tube	Blue synthetic rubber - wear and ozone resistant	
Reinforcement	Synthetic reinforcing fabric	
Design	Smooth, blue	

Art. No.	Description	Length (m)
33282	Low-pressure	1/2", 10 m
33283	Low-pressure	1/2", 15 m
33284	Low-pressure	1/2", 20 m
33285	Low-pressure	1/2", 25 m
33286	Low-pressure	1/2", 30 m
33287	Low-pressure	1/2", 35 m



High-pressure Hose 2-steel

Very robust hose for Lagafors mobile high pressure units, > 100 bar. The hose has blue design for sensitive environments. The hose can be delivered with stainless steel couplings and different length, see the table.

Technical specification		
Working pressure	330 bar	
Temperature	-40°C to +155°C	
Inner tube	Synthetic oil resistant rubber	
Cover	Weather and oil resistant rubber	
Reinforcement	Two compact braids of steel wire	
Design	Smooth, blue	

Art. No.	Description	Length (m)
15050	Water cleaning hose	1/2"
15027	1/2" hose w. SS coupling	10
15028	1/2" hose w. SS coupling	15
15024	1/2" hose w. SS coupling	20
15025	1/2" hose w. SS coupling	25
15026	1/2" hose w. SS coupling	30
22009	Water cleaning hose	3/8"
15011	3/8" hose w. SS coupling	10
15015	3/8" hose w. SS coupling	15
15014	3/8" hose w. SS coupling	20
15012	3/8" hose w. SS coupling	25
15035	3/8" hose w. SS coupling	30





HOSES

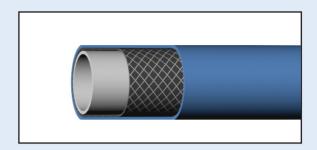
Local distributor:

Food Hose

Suitable for hot water cleaning in food industry. Smooth on the outside with a cover of rubber and a colour that does not rub off. Resistant to animal and vegetable fat. Food approved. Can be sterilised at a maximum temperture of +120°C during short periods. We can also deliver assembled hose with couplings.

Technical specification		
Working pressure	10 bar	
Temperature	-20°C to +95°C	
Inner tube	White food resistant synthetic rubber (NBR/IR/CR)	
Cover	Absorbation & weather resistant synthetic rubber (NBR/PVC)	
Reinforcement	Synthetic textile fabric	
Design	Smooth, blue	

Art. No.	Description	Dimension
25032	Food hose	1/2"
25033	Food hose	3/4"
25034	Food hose	1"

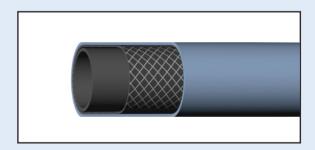


Foam Hose

Very lightweight, flexible and temperature-resistant hose for Lagafors systems. Can also be connected to standard water mains pressure. Available in custom lengths, with stamped joints at both ends.

	Technical specification		
Working pressure 15 bar		15 bar	
	Temperature	-20°C to +60°C	
	Inner tube	PVC	
	Cover	PVC	
	Reinforcement	Polyester fiber	
	Design	Smooth, light blue with mat finish	

Art. No.	Description	Dimension
24000	Foam hose	1/2"
24026	Foam hose	3/4"



Chemical Hose

Food approved transparent hose for chemicals and water transport. Distributes chemical concentrate from the canister to Lagafors' Variable Chemical Centre.

Technical specification		
Working pressure	10 bar	
Temperature	-20°C to +60°C	
Inner tube	PVC	
Cover	PVC	
Reinforcement	Reinforcement of polyester	
Design	Smooth, transparent	

Art. No.	Description	Dimension
23003	Chemical hose	1/2"
23004	Chemical hose	1/4"





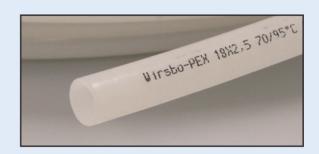
HOSES

Wirsbo Pex

A chemical-resistant hose designed for transportation of chemical solutions between a Lagafors Chemical Centre and Satellite stations.

Technical specification		
Working pressure	10 bar 70°C	
Temperature		
Inner tube	Polyethylene	
Outer tube	Polyethylene	
Reinforcement	Cross linking (Engel method) Chemical resistant	
Design		

Art. No.	Description	Dimension (mm)
24006	Pexrör	18 mm
30034	Pexrör	25 mm



Air Hose

Robust hose used as pipeline to distribute compressed air between Lagafors' Variable Chemical Centre and Lagafors' Variable Media Satellite.

Technical specification		
Working pressure	14 bar	
Temperature	-40°C till +93°C	
Material	Polyamid	
Design	Smooth, white	

Art. No.	Description	Dimension (mm)
23002	Air hose	6
23001	Air hose	8
23000	Air hose	10





