HVAC HOSES

APPLICATION AREAS
Heating, air conditioning and ventilization applications
Combi and fan heating connections
Water heaters
Radiator connections

BRAIDED AND NON-BRAIDED HOSES WITH FITTINGS
PRODUCT SPECIFICATION

Hose Type	Standard corrugated metal hose
Hose Material	Stainless Steel AISI 316L - 304
Braiding Material	Stainless Steel AISI 304 (Braiding is optional)
Fittings Materials	Carbon Steel St. 37.2/Stainless Steel
Fittings Type	Female-Male
Insulation Material	Rubber based special insulation (9-13 mm)

HOSE DIMENSIONS	DN	CONNECTION	LENGTH (mm)
	12	1/2"x1/2" 1/2"x3/4"	All sizes are available in between 300-5000
	16	3/4"x3/4"	
	20	1"x1"	

HVAC
HOSES WITH FITTINGS

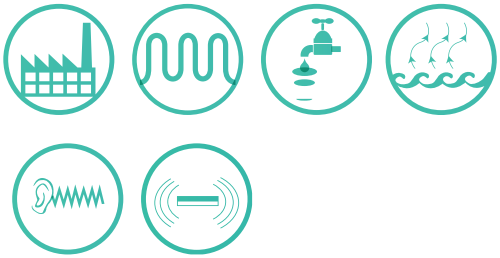
APPLICATION AREAS
Heating, air conditioning and ventilation applications
Chemical and petrochemical plants
Oil and gas processing
Ship building and drilling
Food processing

PRODUCT SPECIFICATION

Hose Type	Standard corrugated metal hose
Hose Material	Stainless Steel AISI 316L - AISI 321 / 304
Braiding Material	Stainless Steel AISI 304
Fittings Types	Flange,Welded ends, Threaded
Fittings Materials	Carbon Steel St. 37.2 / Stainless Steel (Optional)

FS Female swivel
MF Male
Smooth Sleeve
FU Female union
FLS Flange Swivel
FLF Flange Fixed

HOSE DIMENSIONS	DN	CONNECTION	LENGTH (mm)	TS(C) Min	TS(C) Max	PS (bar)
	6	M6	230±5	-100	+250	35
		1/4"	230±5			
	8	M8	230±5			
		3/8"	230±5			
	10	M10	230±5			
	12	M12	230±5			
		1/2"	230±5			
		M15	255±5			
	16	M16	255±5			
		5/8"	255±5			
		M18	255±5			
		3/4"	255±5			
	20	M22	290±5			
		7/8"	290±5			
	25	M28	330±5			
		1 1/8"	330±5			
	32	M35	375±5			
		1 3/8"	375±5			
	40	M42	430±5			
		1 5/8"	430±5			
	50	M54	510±5			
		2 1/8"	510±5			



APPLICATION AREAS

Vibration absorption of refrigerating units

Pressured systems

Pumps, motors, machines, compressors

Gas and water supply

PRODUCT SPECIFICATION

Hose Type	Standard corrugated metal hose
Hose Material	Stainless Steel AISI 316L / 304
Braiding Material	Stainless Steel AISI 304
Fittings Material	Copper
Fittings Types	Welded End