

**FLEXIBLE DUCT**

Made By Full Automatic German Equipments  
[WWW.FLEXIBLEIRAN.COM](http://WWW.FLEXIBLEIRAN.COM)



Flexible Duct Is A Brand Dominated By  
**Havakaran Tehran No Avar Co.**





## Rubber Insulated

Technical Specification	Detail
Material	Aluminum+Polyester
Diameter Range	Q102mm.Q610mm
Heat Resistance	-30c/+150c
Velocity Of Air Flow	max.30m/sec.
Operating Pressure	max.6000pa
Standard From Of Supply	Box/6m
Insulation	Foam Rubber
Density	50 - 65 kg/m3
Thickness	3 - 15 mm



## Aluminum Without Insulated

Technical Specification	Detail
Material	Aluminum+Metalized Opp+Polyester
Diameter Range	Q100mm.Q610mm
Heat Resistance	-30c/+80c
Velocity Of Air Flow	max.30m/sec.
Operating Pressure	max.2000pa
Standard From Of Supply	Box/10m



## Combi Without Insulated

Technical Specification	Detail
Material	Aluminum+PVC
Diameter Range	Q102mm.Q610mm
Temperature Range	-30c/+120c
Air Velocity	max.30m/sec.
Operating Pressure	max.5000pa
Standard From Of Supply	Package/10m

## Portable Without Insulated

Technical Specification	Detail
Material	PVC Reinforced With 300 Denier Polyester Fabric
Diameter Range	Q80mm.Q610mm
Heat Resistance	-30c/+80c
Velocity Of Air Flow	max.30m/sec.
Operating Pressure	max.10000pa
Standard From Of Supply	Box/6m
Class	Flame Retardant



## Soft & Silver Without Insulated

Technical Specification	Detail
Material	PVC Reinforced With 300 Denier Polyester Fabric
Diameter Range	Q80mm.Q610mm
Heat Resistance	-30c/+80c
Velocity Of Air Flow	max.30m/sec.
Operating Pressure	max.10000pa
Standard From Of Supply	Box/6m
Class	Flame Retardant



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## Polyester Insulated

Technical Specification	Detail
Material	Aluminum+Metalized Opp+Polyester
Diameter Range	Q100mm.Q610mm
Heat Resistance	-30c/+80c
Velocity Of Air Flow	max.30m/sec.
Operating Pressure	max.2500pa
Standard From Of Supply	Box/10m
Insulation	1" polyester With A Density Of 200-150gr/m2
Jacket	Aluminum+Metalized Opp+Polyester+PVC



## PL Insulated

Technical Specification	Detail
Material	Aluminum+Polyester
Diameter Range	Q102mm.Q610mm
Heat Resistance	-30c/+150c
Velocity Of Air Flow	max.30m/sec.
Operating Pressure	max.5000pa
Standard From Of Supply	Box/6m
Insulation	Polyester
Density	400gr/m2
Thickness	5-8 mm

## IFD Insulated

Technical Specification	Detail
Material	Aluminum+Polyester+PVC
Diameter Range	Q102mm.Q610mm
Heat Resistance	-30c/+100c
Velocity Of Air Flow	max.30m/sec.
Operating Pressure	max.8000pa
Standard From Of Supply	Box/6m
Insulation	Polyester
Density	400gr/m3
Thickness	5-8 mm



## General Insulated

Technical Specification	Detail
Material	Aluminum+Polyester
Diameter Range	Q102mm.Q610mm
Heat Resistance	-30c/+150c
Velocity Of Air Flow	max.30m/sec.
Operating Pressure	max.8000pa
Standard From Of Supply	Box/6m
Insulation	Foam Rubber
Density	50 - 65 kg/m3
Thickness	3-15 mm

## Polyethylene Insulated

Technical Specification	Detail
Material	Aluminum+Polyester
Diameter Range	Q102mm.Q610mm
Heat Resistance	-30c/+150c
Velocity Of Air Flow	max.30m/sec.
Operating Pressure	max.6000pa
Standard From Of Supply	Box/6m
Insulation	Polyethylene
Density	200 gr/m2
Thickness	20 - 50 mm



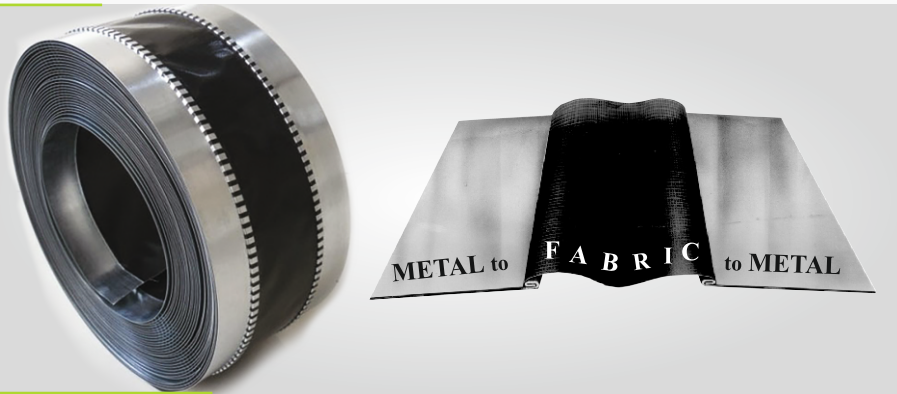


## PVC Without Insulated

Technical Specification	Detail
Material	PVC
Diameter Range	Q102mm.Q610mm
Heat Resistance	-30c/+80c
Velocity Of Air Flow	max.30m/sec.
Operating Pressure	max.2000pa
Standard From Of Supply	Box/6m

## Clamp & Lock

Technical Specification	Detail	Technical Specification	Detail
Material	Steel Strip	Lock Material	Nickel Plated Steel
Thickness	600 Micron	Screw Material	Zinc Plated Steel
Width	9 mm	Standard From Of Supply	Box / 50pcs
Size	2" - 24"		
Length	30 m		



## Connector

Technical Specification	Detail
Material	50mm Galvanized Sheet.PVC Reinforced With 750 Denier Polyester fabric
Standard From Of Supply	Box / 25m
Class	Flame Retardant
Heat Resistance	-30 c/+80 c
Wide	15 - 50 cm



18 km of Karaj Highway  
Tehran-Iran



<https://t.me/flexibleduct>



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@ductflexible



+98 (21) 44 85 06 55

+98 (21) 44 85 04 74

+98 (21) 46 86 97 72

+98 (21) 46 86 97 84



+98 (912) 510 83 59

+98 (912) 237 46 60

