

INSULATION MATTRESSES

MATECO 260

- MATECO® 260 is made of high quality technical fabrics : silicone coated glass fabric and glass wool.
- It's waterproof and it has a good mechanical resistance.
- It is classified according to Official Fire resistance standard (Incombustible), and it resists continuous temperatures up to 260°C.



1. – Glasswool

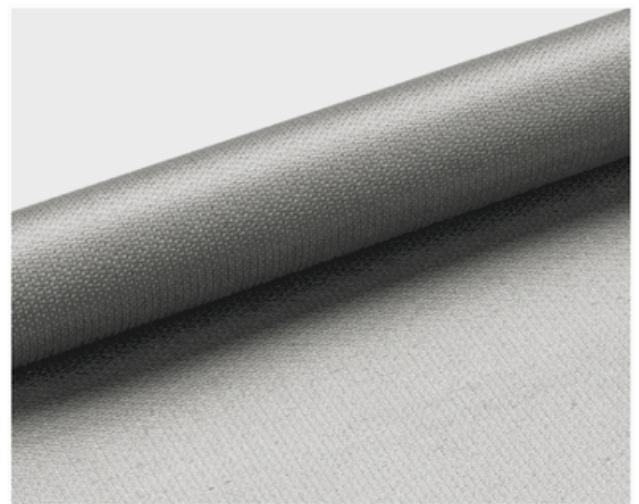
Technical Features	Unit	Values						Standards
Fire rate	–	Euroclass A1 (non-combustible)						EN 13501-1
Max. Operating Temperature	°C	300 (Under 250 Pa of pressure)						NF EN 14706 NF EN 14303
Thermal conductivity	°C	50	70	100	150	200	300	NF EN 12667 NF EN ISO 13787 NF EN 14303
	Λ (W/m.K)	0.038	0.04	0.047	0.058	0.07	0.102	
Density	kg/m ³	35						NF EN 1602
Thickness	mm	63						NF EN 14303

2. – Two-Side Silicone-Coated Glass Fabric

Technical feature	Unit	Values	Standards of reference
Thickness	mm	0.40	DIN ISO 4303/E
Color	–	Grey	–
Weight	g/m ²	555	DIN EN 12127
Temperature Resistance	°C	260	–

3. – Closing system

Stainless steel straps + buckle



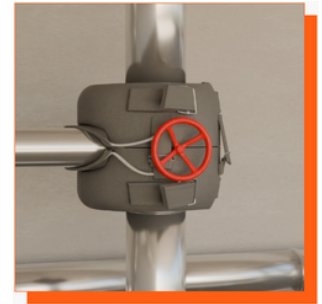
MATECO 260 - 2-WAYS VALVES



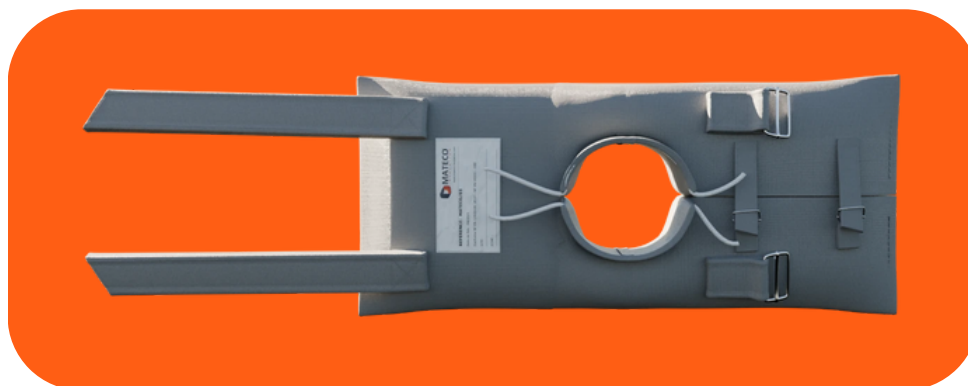
Reference	Indicative DN (Diameter Nomina)	Dimensions (mm)	Packing (items/box)
MATECO/260/02	DN15/20-2V	220 x 490	100
MATECO/260/03	DN25/40-2V	220 x 720	80
MATECO/260/04	DN50/65-2V	300 x 890	40
MATECO/260/05	DN80/100-2V	390 x 1100	30
MATECO/260/06	DN125-2V	530 x 1230	20
MATECO/260/07	DN150-2V	540 x 1440	15
MATECO/260/08	DN200/250-2V	540 x 1690	10
MATECO/260/09	DN300-2V	740 x 1750	10
MATECO/260/10	DN350-2V	940 x 1890	8
MATECO/260/11	DN400-2V	990 x 2040	8



MATECO 260 - 3-WAYS VALVES



Reference	Indicative DN (Diameter Nomina)	Dimensions (mm)	Packing (items/box)
MATECO/260/02-3	DN15/20-3V	220 x 490	80
MATECO/260/03-3	DN25/40-3V	260 x 720	55
MATECO/260/04-3	DN50/65-3V	390 x 890	35
MATECO/260/05-3	DN80/100-3V	430 x 1090	20
MATECO/260/06-3	DN125-3V	530 x 1220	15
MATECO/260/07-3	DN150-3V	530 x 1500	10
MATECO/260/08-3	DN200/250-3V	530 x 1750	10



MATECO 260 - FLANGES

Reference	Indicative DN (Diameter Nomina)	Dimensions (mm)	Packing (items/box)
MATECO/260/02-B	DN15/20	200 x 530	130
MATECO/260/03-B	DN25/40	200 x 720	80
MATECO/260/04-B	DN50/65	200 x 900	70
MATECO/260/05-B	DN80/100	200 x 1100	55
MATECO/260/06-B	DN125	200 x 1250	50
MATECO/260/07-B	DN150	200 x 1550	40
MATECO/260/08-B	DN200/250	200 x 1750	35

MATECO 260 HEAT EXCHANGERS

Reference	Dimensions (mm)	Packing (items/box)	
MATECO/260/01-ECH	Mattress set	380 x 610	20
MATECO/260/02-ECH	Mattress set	830 x 1370	6
MATECO/260/03-ECH	Mattress set	1130 x 1410	4