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with highest
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Industriefabrik Schneider Skid mounted units

Product presentation

HITLIN Thermal insulation Type HGA 50
for Tire & Rubber industry



www.industriefabrik.com

Thermal Insulation Type HGA 50

Pipeshells, Elbow Covers and Boards of interwoven E-glass fiber with aluminium covering, material class A1, non-flammable

HITLIN™ is an abbreviation of the High Temperature Layered Insulation, and a industrial product using E-Glass Needle Mat and Inorganic Binder for fire-prevention, noncombustible, sound absorption and insulation.

HITLIN™ is a high performance product, even though it has thinner thickness insulation than other competitive products and uses in high temperature pipe lines and equipments by excellent thermal resistance.

- » Significant energy savings and excellent thermal performance, space saving by thinner thickness of insulation
- » Less installation labor cost, short construction period by easy installation
- » Non-combustibility and high water repellency
- » Unbreakable / Reusable
- » CO₂ Emission reduction

N. diameter:	DN15 ... DN100, more on request
Material:	e-glass fibre SiO ₂ ~ 50 ... 60 %
Dimension:	yard goods, thickness 20 mm; more on request
Specific gravity:	200 kg/m ³ +/- 10 %
Ther. conductivity:	0,043 W/mk at 93 °C
Temperature:	up to 650 °C, peaks up to 750 °C
Water absorption:	≥ 1 %
Steam absorption:	max. 2 % of the weight

N. diameter DN	Outer diameter ca. [mm]
015	21,7
020	27,0
025	34,0
032	43,0
040	48,6
050	60,5
065	76,3
080	89,2
100	114,3

Board: 1 m × 1 m

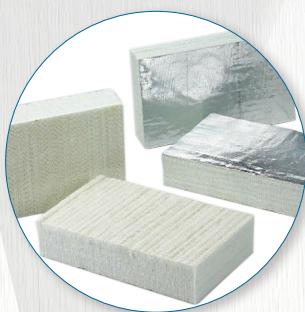
Aluminium adhesive tape: 50 m × 50 mm



Pipe Covers



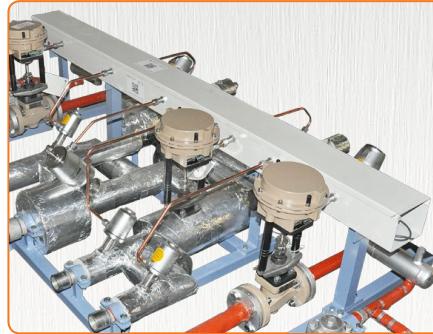
Elbow Covers



Boards



Industriefabrik Schneider GmbH uses HITLIN™ Thermal Insulation E-Glass fiber for Steam packages



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- ⦿ Pressure transducer
- ⦿ Steam traps
- ⦿ Sight glass
- ⦿ Sediment pot
- ⦿ Thermometer
- ⦿ and much more



Type RA66



Type 1210



Type 7010



Type Edition 2010



Type HGA 50



Type HSS



Type 8043



Type V2001-IP



Type MK45-2



Cerabar M PMP



Type XML



Type RK86



Type IGP10



Type TR10-H



Type STV



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