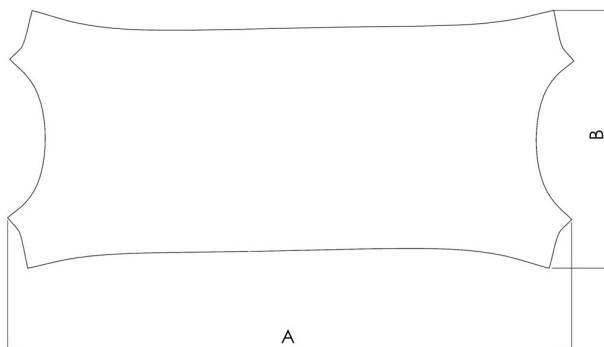


Insulation material for T-joint IMF-TCPS



Description

Insulation material is intended for T-joint round air duct system for ventilation, air conditioning, heat recovery. The insulation provides sound and thermal insulation and protects against condensation formation. Pre-fabricated insulation components ensure fast installation and reduce resource consumption on site.

Technical data

Konstrukcija	Pre-fabricated insulation material components for round air duct system. Insulation made of flexible elastomeric foam (FEF).
Montāža	When placing the insulation component on the air duct, only one seam needs to be glued. Use glue intended for bonding synthetic rubber insulation materials.
Krāsa	Black

Technical specifications

Essential characteristics	Performance properties	Testing standards
Thermal conductivity coefficient (for all thicknesses)	-10°C- 0,034 W/(m*K) 0°C- 0,036 W/(m*K) 25°C- 0,037 W/(m*K) 40°C- 0,041 W/(m*K)	EN 12667
Reaction to fire	B-s3, d0	EN 13501-1
Operating temperature	-40°C ... 85°C	

Product type

Insulation thickness	T [mm]	
T-joint diameter	ØD1 _{nom}	
T-joint diameter	ØD3 _{nom}	

Dimensions

Type	ØD1 _{nom} [mm]	ØD3 _{nom} [mm]	T, Thickness [mm]	A [m]	B [mm]	Related products
IMF19-TCPS100-100	100	100	19	289	234	TCPS100-100, TCP100-100
IMF19-TCPS125-100	125	100	19	475	235	TCPS125-100, TCP125-100 Papildus piegriežot: TCPS125-125, TCP125-125
IMF19-TCPS160-100	160	100	19	571	227	TCPS160-100, TCP160-100 Papildus piegriežot: TCPS160-125, TCPS160-160, TCP160-125, TCP160-160
IMF19-TCPS200-125	200	125	19	709	271	TCPS200-125, TCP200-125 Papildus piegriežot: TCPS200-160, TCPS200-200, TCP200-160, TCP200-200