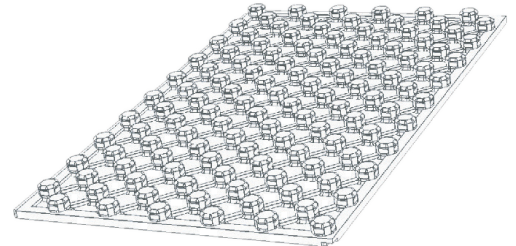


Data Sheet

Basic Floor Panels

Application

The floor panel consists of EPS (Expanded Polystyrene) which can serve as both an insulation layer as well as a fastening method for 16 mm floor heating pipes at the same time. The hard EPS is strong enough to walk on during installation of the pipe. The floor panel has a size of 0,62 m² (1040 mm x 595 mm) and allows for a pipe cc distance of 50 mm. The floor panels are connected with a tongue and groove connection which ensures a tight seal of cement and screed.



Ordering

Product	Code number
Basic Panel Standard	088X1051
Basic Panel Ultra	088X1052

Technical Data

Basic Floor Panels	Standard	Ultra
Insulation	EPS (Expanded polystyrene) DEO 035	
Size	1040 mm x 595 mm	
Total thickness	44 mm	
Insulation thickness	18 mm	
Thermal conductivity	0,035 W/mK	0,0335 W/mK
Thermal resistance (R)	0,51 m ² K/W	0,54 m ² K/W
For pipe dimension	16 mm	
Panels per shipping unit (pcs)	11	
m ² per Shipping unit	6,86	

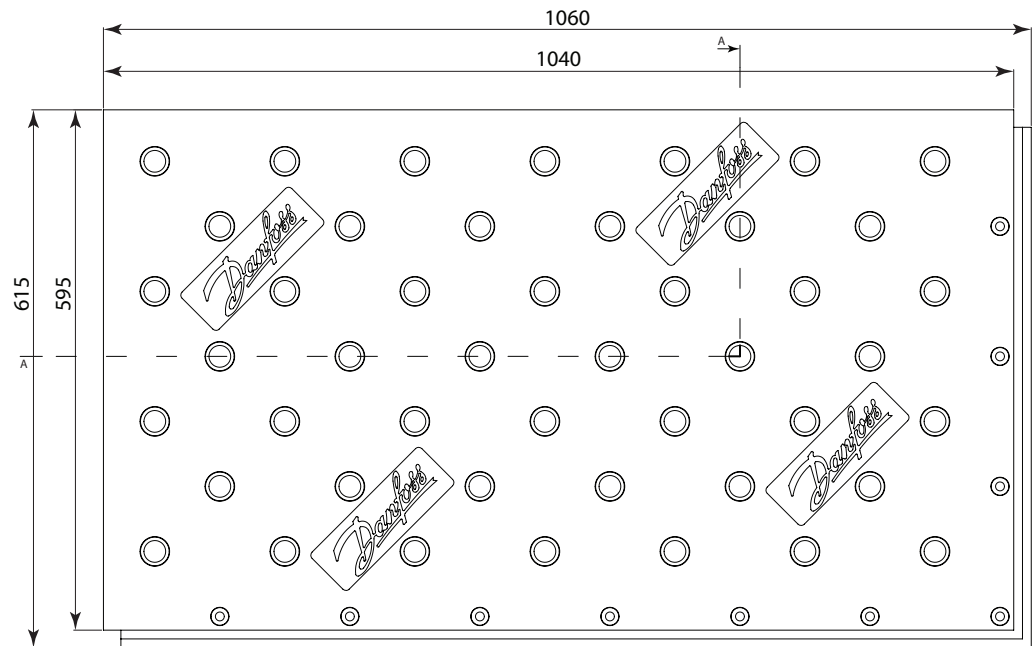
Ordering

Product	Type	Code number
PE-string, 18 mm	FH-BGH	088X0057
Conduit elbow for 16 mm pipe	FH-BGP	088X0058
Basic perimeter insulation	FH-BK	088X0065
Basic movement gap strip, 2 m	FH-ACA	088X0066
Basic pipe sleeve, 40 cm	FH-ACB	088X0067

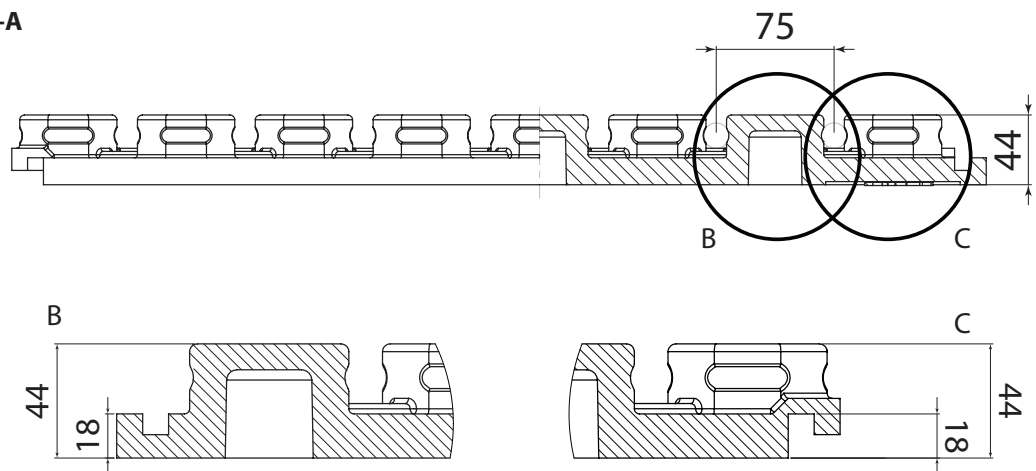
Note on HBCD

This product contains a substance included on the candidate list according to article 59 (1,10) of regulation EC No. 1907/2006 ('REACH') in a concentration above 0,1 % w/w: flameproofing agent, hexabromocyclodecane. HBCD is also present on the Annex 14 list.

Dimensions



A-A



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Heating Segment • heating.danfoss.com • +45 7488 2222 • E-Mail: heating@danfoss.com

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