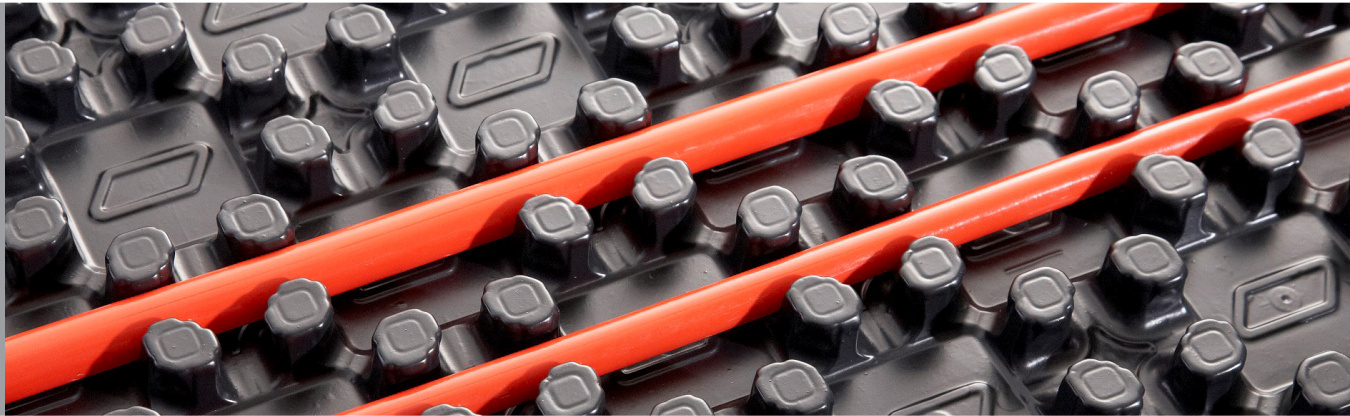
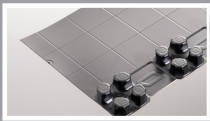


STANDARD
Ø 14-16

SYSTEM BOARD Witech Standard



			
System board description	30-2 mm Witech Standard	11 mm Witech Standard	Without isolation Witech Standard
Item no.	1920476	1920085	1920047
Pipe diameter in mm	14 - 16 mm	14 - 16 mm	14 - 16 mm
Scope of application as per DIN 4108-10	DES sg	DEO dh, WI	not specified
Model as per EN 13163	PST-TK 5000	EPS 150	not specified
EN 13163	EPS-EN 13163-T(0)-L(3)-W(3)-S(5)-P(10)-DS(N)5-BS100-SD20-CP2	EPS-EN 13163-T(2)-L(3)-W(3)-S(5)-P(10)-DS(70,-)3-DS(N)5-BS200-DLT(2)5-CS(10)150	not specified
Impact sound level reduction	28 dB	not specified	not specified
Thermal conductivity DIN V 4108-10 in W/mK	0.04	0.035	not specified
RD-value (thermal resistance)	0.75 m ² K / W	0.314 m ² K / W	not specified
Compressive stress CS (10)	not specified	150 kPa	not specified
Max. traffic load	5 kPa	45 kPa	not specified
Usable area per board	1.00 m ²	1.00 m ²	1.00 m ²
Immediate spacing distance	50 mm	50 mm	50 mm
Diagonal spacing distance	70 mm	70 mm	70 mm
EPS board dimensions in mm	1000 x 1000 x 30 mm	1000 x 1000 x 11 mm	not specified
TC film dimensions incl. overlap in mm	1025 x 1025 mm	1025 x 1025 mm	1025 x 1025 mm
TC film colour	black/anthracite	black/anthracite	black/anthracite
Nob height	17 mm	17 mm	17 mm
Overall board height	47 mm	28 mm	17 mm
Cardboard (L x W x H) in mm	1060 x 1030 x 456 mm	1060 x 1030 x 215 mm	1060 x 1030 x 215 mm
VPE per unit/carton	10	10	20
VPE carton/pallet	6	12	12
Usable pallet area	60 m ²	120 m ²	240 m ²
Press button feature	yes	yes	yes

Updated: 03/2023 - Subject to technical modifications and errors

Specific features:

- come equipped in three models depending upon request, either with or without heat resistant properties and footfall sound insulation
- easy one-man-installation for favourable project calculations
- secure pipe holder for standard-compliant installation and uniform temperature distribution, at the same time simple repositioning is possible
- lower levels of waste, thus reduced costs and less effort when it comes to disposal
- resistant to impact and walkable due to high surface strength
- environmentally friendly polystyrene material, feedback into the cycle of recyclables (e.g. Interseroh SHK) possible any time