

Expandet Long Isoplug

Expandet Long Isoplug with 60 mm washer as standard for hard insulation materials.

For fixing of soft insulation materials use Expandet Iso-washer 100.



ADVANTAGES

- Choose Isoplug according to thickness of insulating material (See table).
- Length available with disc: 100 mm for soft insulating batts.

Type	Load capacities		
DIAMETER	N _{Rd}		
	Design Tension load		
	Concrete kN ♦	Solid brick kN ◇	Sand lime brick kN ◇
8 x 260	0,18	0,15	0,14
8 x 300	0,18	0,15	0,14
8 x 360	0,18	0,15	0,14
8 x 400	0,18	0,15	0,14

♦ Design resistance is valid for a single anchor in concrete ≥C20/25 (B20).

◇ Design resistance is maximum for a single anchor in sand lime brick and solid brick with a compressive strength of minimum 15N/mm².

INSTALLATION:

- 1] Drill a 8 mm hole through the insulation and into the wall. Clean the drilled hole thoroughly
- 2] Insert Long Isoplug in the insulation layer
- 3] Hammer Long Isoplug through the insulation and into the wall until the Long Isoplug is leveled with insulation
- 4] The installation is finished

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EXPANDET LONG ISOPLUG

TYPE DIMENSION MM	DRILL DIA. MM	DRILL DEPTH MM	THICKNESS OF FIXTURE (MAX.) MM	EXPANDET ARTICLE NO.	PCS. PER BOX		EAN 13 PER BOX
8 x 260	8	55	105 - 180	868260-60	200		5708620102917
8 x 300	8	55	220 - 250	868300-60	200		5708620102924
8 x 360	8	55	280 - 305	868360-60	200		5708620102931
8 x 400	8	50	320 - 350	868400-60	100		5708620102948

Disc for Expandet Long Isoplug



EXPANDET DISC FOR EXPANDET LONG ISOPLUG

TYPE DIMENSION	EXPANDET ARTICLE NO.	PCS. PER BOX		EAN 13 PER BOX
100 mm	868000-100	200		5708620102900