IKO power Drain C

Description:

The ***IKO power Drain C*** range consists of roof drains with PE pipe specifically designed to allow pipelines and cables on flat roofs to pass quickly, easily and watertight through the roof.

The patented expansion system provides a watertight fastening of a 4 mm-thick bitumen slab (APP) with composite reinforcement to a 400 mm Geberit PE pipe.

Thanks to the membrane, the drain can be perfectly fused with IKO bitumen sheeting without interrupting the roof structure. The sanded top layer makes moisture visible, which can be resolved when overlaying with the top layer. The MMP underside allows for flame torching or cold welding of the drain.

On the underside of the drain, a sturdy base plate provides stability on the roof. The pre-drilled holes in the adhesive plate allow the drain to be mechanically attached.

At the top, the drain is guided downwards with PE bends (for diameter 75). For the drain finishing, a heat-shrink sleeve is used to keep dirt, insects, moisture and wind out of the system.

Installation

- Heat the underlay with a roofing blow torch.
- Apply primer to the adhesive plate of the drain and place the system on the opening provided.
- Heat the bitumen slab of the drain and push it into the warm underlay.
- Always make sure that a bitumen track appears at the end of the slab. This bitumen track guarantees the drainage is waterproof.
- Then burn the finishing layer completely around the channel.
- Place the PE bends and the heat-shrink sleeve at the top of the drain.
- Finish the drain off by shrinking the heat-shrink sleeve with a soft flame or hot air around the cables or pipelines and PE bend.

Composition

Bitumen slab:

- 4 mm APP (in accordance with IKO powergum 4 T/MMP ATG 1337 tested)
- Composite reinforcement
- Sand / MMP finishing for flame-welded or cold-welded applications
- PE pipe 400 mm long
- Available in 75 mm and 125 mm* diameter

*Diameter 160 available on request



Sizing and palletization:

Description	External diameter	Pipe Thickness	Diameter slab	Total height	Diameter of base plate	Packaging	Article number
IKO power Drain C 75 L 400	Ø 75 mm	3.0 mm	400 m	490 mm	160 mm	5pcs/box – 75pcs/pal	5561200
IKO power Drain C 125 L 400	Ø 125 mm	4.9 mm	480 mm	565 mm	195 mm	3pcs/box – 45pcs/pal	5561210

Always use a suitable pallet hoisting hook for vertical transport.

