



Technical data sheet

scaffolding plug „POWERDRIVE WALL“

with collar

The "POWERDRIVE WALL" collar expansion plug made of pure nylon is suitable for use with Huefner "EYE" Ø12mm scaffolding eyelets. A special thread guide makes it up to 35% easier to screw in a scaffolding eyelet and the second screw guide at the end of the expansion zone prevents the anchor from stretching, thereby achieving maximum pull-out values (e.g. for MZ12/20 bricks = 21.5kN). Huefner "RING" or "KREUZ" anchor plugs fit the system.

Temperature resistance: -40°F to +176°F

Safety coefficient: 5

Status: 11.2025



Product specification

Article number	Dimension Ø x L mm	Drill bit Ø mm	Drilling depth min. mm	Installation deph min. mm	Box contents	outer carton
10 450	14 x 70	14	85	70	25 pcs.	500 pcs.
10 450	14 x 100	14	85	70	25 pcs.	500 pcs.
10 450	14 x 135	14	85	70	25 pcs.	500 pcs.
10 450	14 x 185	14	85	70	25 pcs.	500 pcs.

Extraction values in kilo-Newton^{*}

Plug Ø	Concrete C20/25 (B25)	Brick MZ 20
14	19,5 kN	7,0 kN

* All data is based on values determined during factory tests by Huefner-Duebel GmbH. They serve only as general technical installation information and do not constitute a building authority approval. The possible applications must be checked on site and adapted to the conditions.

** The length of the screw must be selected so that it penetrates the dowel completely and protrudes from the tip of the dowel by at least its own diameter.

CONTACT US

☎ +49 (0) 3622 92040
✉ office@huefner-duebel.de

OUR ADDRESS

Gothaer Straße 50
D-99880 Waltershausen

ONLINE PRESENCE

🌐 www.huefner-duebel.de
f #Hüfner-Dübel GmbH