

## STANDARD WALL SLEEVES

### CONNECTION WALL SLEEVE

**Features and technical data:**

- waterproof concrete stress class 1, stress class 2
- DIN 18533 W1.1-E, W1.2-E, W2.1-E
- blind seal ready for installation, watertight straight after concreting
- with integrated patch flange for the processing of polymer modified bituminous thick coatings
- for cable duct connection
- pre-assembled according to wall thickness

### CONNECTION WALL SLEEVE FOR INSTALLATION IN DOUBLE WALLS/ELEMENT WALLS

**Features and technical data:**

- waterproof concrete stress class 1, stress class 2
- DIN 18533 W1.1-E, W1.2-E, W2.1-E
- blind seal ready for installation, watertight straight after concreting
- with integrated patch flange for the processing of polymer modified bituminous thick coatings
- for cable duct connection
- pre-assembled according to wall thickness
- including two additional 3-ribbed seals for installation in double walls/element walls


#### Wall sleeve for cable duct connection




The AFR allows direct connection of a cable duct to the wall sleeve by means of plug-in or gluing sleeve, e.g. for connecting a cistern.  
For suitable press seals, please see **from page 98 onwards**.

Wall sleeves

# STANDARD WALL SLEEVES

AFR – CONNECTION WALL SLEEVE							
Figure	Wall sleeve OD (mm)	Type	Wall thickness (mm)	Article code	Pieces in packing unit	Article number	GTIN
Connection wall sleeve							
	110	PVC	200	AFR100/200	1	3030300004	4052487143011
					5		4052487224352
			240	AFR100/240	1	3030300005	4052487143028
					5		4052487224369
			250	AFR100/250	1	3030300006	4052487143035
					5		4052487223874
			300	AFR100/300	1	3030300007	4052487143042
					5		4052487224376
			365	AFR100/365	1	3030300008	4052487143059
					5		4052487223430
			400	AFR100/400	1	3030300009	4052487143066
					5		4052487223881
			500	AFR100/500	1	3030300010	4052487143073
					5		4052487224383

Scope of delivery: rubber sleeve (EPDM), clamping strap, patch flange with blind plate to be knocked out, closing cover, PVC pipe OD 110 (pre-assembled).

AFRE – CONNECTION WALL SLEEVE FOR DOUBLE WALLS/ELEMENT WALLS							
Figure	Wall sleeve OD (mm)	Type	Wall thickness (mm)	Article code	Pieces in packing unit	Article number	GTIN
Connection wall sleeve for double walls/element walls							
	110	PVC	240	AFRE 100/240	1	3030300011	4052487213653
					5		4052487224680
			250	AFRE 100/250	1	3030300012	4052487139618
					5		4052487224390
			300	AFRE 100/300	1	3030300013	4052487139625
					5		4052487224406
			365	AFRE 100/365	1	3030300014	4052487139632
					5		4052487224413
			400	AFRE 100/400	1	3030300015	4052487139649
					5		4052487223447
			500	AFRE 100/500	1	3030300016	4052487139656
					5		4052487224420

Scope of delivery: rubber sleeve (EPDM), clamping strap, patch flange with blind plate to be knocked out, closing cover (PE), PVC pipe DN 110 OD 110 (pre-assembled).

Wall sleeves