

## STANDARD WALL SLEEVES

### CEMENT-COATED PIPE WITH SPECIAL COATING

#### Features and technical data:

- waterproof concrete stress class 1, stress class 2
- made of plastic, hence extremely light
- homogeneous connection with concrete due to special cement-bound coating
- suitable for subsequent installation in breaks and rectangular openings
- closed ready for installation
- break-resistant, dimensionally stable
- easy to adapt to required wall thickness on site
- certified based on KIWA construction test
- wall sleeve ID of 80 – 300 mm
- available in all wall thicknesses
- suitable for all wall types



special cement-bound coating




ZVR 200/300 fixed in formwork



ZVR 150 and ZVR 200 set in concrete next to HSI 150

# Wall sleeves

## STANDARD WALL SLEEVES

STANDARD WALL SLEEVE ZVR						
Wall sleeve ID (mm)	Carrier pipe		Wall sleeve OD (mm)	Article code	Article number	Figure
	Optimum application range OD (mm)	Max. possible application range OD (mm)				
80	0 – 50	0 – 56	95	<b>ZVR 80/X</b>	1200080XXX *	 X = wall thickness (mm)
100	0 – 63	0 – 76	115	<b>ZVR 100/X</b>	1200100XXX *	
125	63 – 90	0 – 101	142	<b>ZVR 125/X</b>	1200125XXX *	
150	90 – 112	0 – 125	167	<b>ZVR 150/X</b>	1200150XXX *	
200	110 – 162	0 – 171	219	<b>ZVR 200/X</b>	1200200XXX *	
250	160 – 210	0 – 214	269	<b>ZVR 250/X</b>	1200250XXX *	
300	200 – 225	0 – 250	321	<b>ZVR 300/X</b>	1200300XXX *	

\* The article numbers for the exact wall thicknesses can be found at:  
[www.hauff-technik.de](http://www.hauff-technik.de)  
 Standard lengths: 200, 240, 250, 300, 365, 400, 500 mm

From a length of > 600 mm the cement-coated pipe has a 250 mm coating on each side.

Wall sleeves