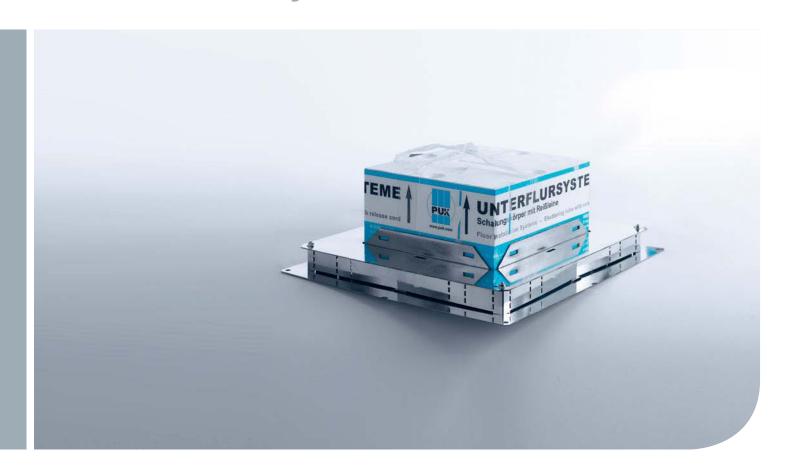
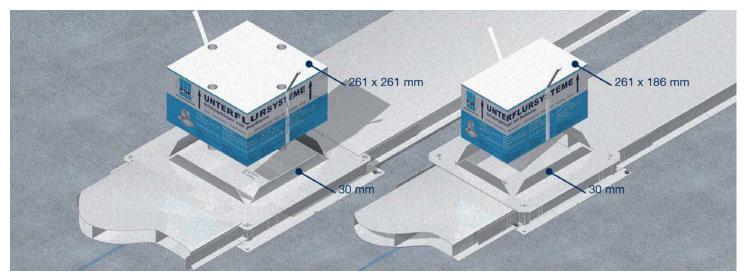


Hollow space floor box, quadrangular Assembly instruction

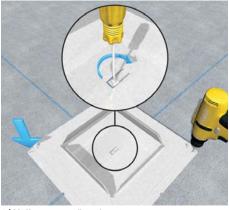


		 	 	 	 					 		 	 	 	 	_	 	_	_						
																									_
											_														-
			 															-							_
															 									_	
						_	_									_	_					_	_	_	
						_	_									-		-				_	_	_	
			 														_	-	-						
						\rightarrow	\rightarrow									+		+	+			\rightarrow	\rightarrow	-	\neg
							\rightarrow									-									
						-																			
																			-						
		 	 							 		 		 	 			_	_						
			 							 		 			 	_		_	_						
																									_
																									-
																		+	-						
								1																	
							_						_										_	_	
_										 							_			_				_	
							_						_				 _						_	_	
<u> </u>																	_								 _
							-		_				-			-	_		-				\rightarrow	-	
<u> </u>																								-	_
							-		-			_	-			-			-		-		-	+	_
												_	\neg		+	-			+				\neg	+	
													\neg			-			+	+	\neg		\neg	+	
													+						-				1	-	

Hollow space floor box, quadrangular Assembly instruction

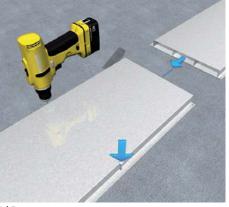


Hollow space floor box for quadrangular installation units 258 x 258 mm or 258 x 184 mm and underfloor ducts of up to 250 or 350 mm width with the heights 28/38/48 mm. Comply with minimum screed covering of 35 mm.



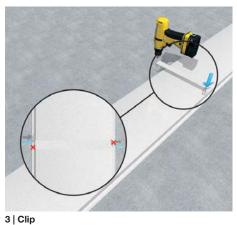
1 | Hollow space floor box

Align floor box dead centre to the duct course. Fasten on the raw ceiling and screw the earthing lug tight. Bend open side walls at the perforation. Set one floor box per change of direction into the duct system.

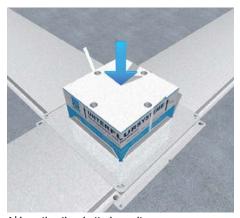


2 | Duct

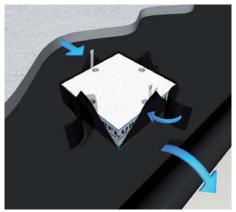
Cut duct, lay up and align. Burr and galvanize cutting edges. Fasten with two nail plugs through the holes in the duct's side notch. Push duct to dead stop into the box.



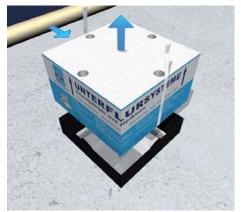
Align duct segments flush and push together. Use one clip per duct joint. Fasten overlapping with two nail plugs. Factor in potential equalization when inserting plugs.



4 | Inserting the shuttering unit Insert shuttering unit straight from the top into the floor box opening. Floor box and shuttering unit make one mounting unit. Mask all openings in the duct system. Apply insulation flush to duct system and to shuttering unit.



5 | Screed work / Subsonic noise insulation The shuttering unit must be sprayed with formwork oil. The underfloor system must be insulated against subsonic noise. Mask the shuttering unit with foil. Foil thickness must be < 2 mm. Apply screed neatly to the shuttering unit.



6 | **Removal of shuttering unit** Remove shuttering unit with the release cord from the hardened screed. Process floor cover to the cleaned installation opening (261 x 261 mm, 261 x 186 mm).



Errors and technical modification subject to change, reproduction as well as electronic duplication only with our written permission. With appearance of this print all preceding documents lose their validity.



© PUK Group | PUK-MA-UFS-UBDHB-V EN | WEST | x | 2016-04-15