

Sanitation outlets and vents

Flat roof refurbishment



Selection of a suitable sanitation outlet

Do you know the inside diameter of the original outlet or rainwater downpipe?

Find a suitable solution according to the data given in the table (the optimum solution is always one where the reed seal is recessed into the measured diameter so that two active smaller reeds counteract the backwater buoyancy).

If it is necessary, adjust the length of the sanitation outlet to ensure the effectiveness of the reed seal without excessively narrowing the cross-section of the rainwater downpipe.

When rainwater flow rates through existing downpipes are reduced, it is necessary to add emergency overflows to the roof drainage system.

Selection table for sanitation outlets

Type	For connection to piping of diameter	Type of existing downpipe [DN]																							
		Cast iron								PE								PVC				PP			
		70	80	100	110	125	150	200	63	75	90	110	125	150	200	70	100	125	150	200	100	125	150	200	
TW SAN 50	54-72 mm	x							x	x															x
TW SAN 63	69-81 mm	x	x							x	x														x
TW SAN 75	79-102 mm		x								x													x	
TW SAN 90	99-106 mm			x							x							x						x	
TW SAN 100	106-116 mm				x																				
TW SAN 110	116-129 mm					x						x						x						x	
TW SAN 125	144-154 mm						x						x						x					x	
TW SAN 140	154-186 mm							x							x				x	x				x	x
TW SAN 160	186-200 mm								x						x						x				x

If you need assistance in sizing the correct sanitation outlet, please contact our technical support on the tel. number +420 720 960 137 or e-mail support@topwet.cz