



Project acquisition/dimensioning

Roof Drainage

ACO Haustechnik

Drainage with siphonic drainage flow according to DIN 1986-100

Fill out this project form to dimension your roof drainage and then send it to ACO Application Technology in Stadtlengsfeld:

Project Sales for
Roof Drainage Systems
Tel. 036965 819-0
Fax 036965 819-361
anwendungstechnik@aco.com

General Details

Object:	Name			
	Adress			
	Post Code, Town			
	Country			
	New Planning	Amendment	ACO Reference Number	
Construction Stage:	Cost Estimation	Preliminary Planning	Tender/Version	
Client/Name/ Investor:	Name			
	Adress			
	Post Code, Town			
	Country			
Planner/MC/ Processor	Name			
	Contact Partner			
	Adress			
	Post Code, Town			
	Country			
	Telephone			
	E-Mail			

Dimensioning Details

Rainfall dispenser according to KOSTRA DWD 2020	or deviating according to planner		
	$r_{(5,5)}$ in l/s ha	$r_{(5,100)}$ in l/s ha	
Discharge value C/ Ψ	(discharge value corresponds to Table 9 DIN 1986-100:2016-12)		
Building requiring special protection?	no	yes	
Emergency drainage executed via:	Secondary pipework network	Parapet outlets	On site

Details regarding roof structure/outlet type/pipe system

Construction design of the roof:

Concrete roof Trapezoidal sheet metal roof

Type of roof:

Insulated roof Uninsulated roof Reversed roof

Roof outlet syphonic drainage:

Stainless steel material grade 1.4301 Typ: Variant-Jet	Cast iron Typ: Passavant-Jet
1-part 2-part Insulated; PUR Insulated; mineral wool Heated	1-part 2-part Insulated; PUR Heated

Pipe system:

ACO GM-X steel pipe
ACO GM-X compound pipe

