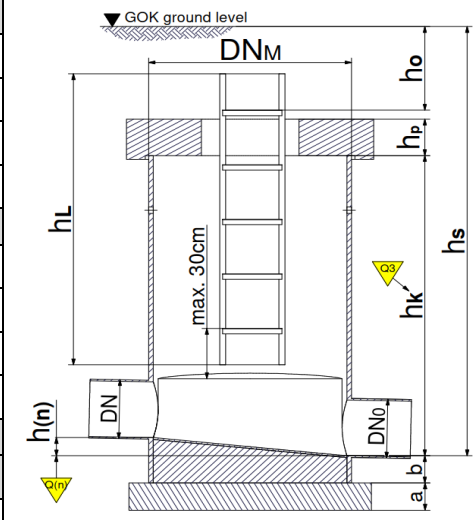
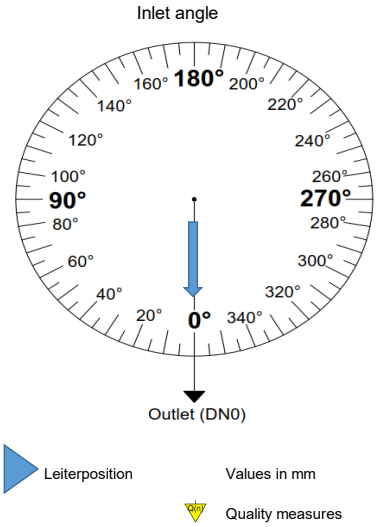
FORM 06: Standard Manhole
TYPE 1
REV24
2023-09-07
Amiblu

Standard Manhole Form 06 - TYPE 1				**Language** English	
Project:				**AB-Nr.:**	
Delivery date:				**Manhole-No.:**	
Revision:		**Date:**		**Author:**	
Delivery adress:				**Customer:**	

Manhole	
DN_M,	
SN, N/m2	
hk, mm Q3	
hs, mm	
Ladder	yes ○ no ○
hL, mm	
ho, mm	
Material:	
Ladder width, mm	
Pocket step	yes ○ no ○
Access aid (V4A)	yes ○ no ○
lowerable ○	attachable ○
Buoyancy control:	yes ○ no ○





Buoancy control a:	≤ DN900: 100mm	≤ DN1900: 120mm	> DN1900: 140mm
Bottom plate b:	≤ DN1400: 150mm	≤ DN2800: 200mm	> DN2800: 250mm

with on-site completition acc. buoancy calculation ○

Inlet / Outlet	**Outlet (DN0)**	**Inlet 1**	**Inlet 2**	**Inlet 3**	**Inlet 4**
Material + Classification (SN)					
DN,					
h_n ,mm Q(n)	n.r				
Gradient, ‰ Q(n)					
Angle, ° gon ○ Q(n)	n.r				
GRP-Coupling	○	○	○	○	○
Other					

Channel Height, from Outlet

1/2 ○ 2/3 ○ 1 ○ ○ Custom height, mm

Manhole pipie with transistion ring to concrete cone or shaftring acc. To DIN 4034 T1 / EN 1917

DN1000 ○ DN1200 ○

Reinf. Concrete cover (LM1 Eurocode) yes ○ no ○

without sealing	○	Access, mm		Custom height, mm	
with sealing (surfacewater proof)	○	incl. transistion to standard concrete parts		DN 1000 ○	DN 1200 ○
with half coupling (groundwater proof)	○	Plastic coating Access + lower surface		yes ○ no ○	
Standard Dimensions	Concrete plate hp:	≤ DN1300: 200mm	≤ DN2700: 250mm	> DN2700: 300mm	
	D-Falz/Concrete connection of 65mm (DN1000) and 75mm (DN1200) not considered in thickness hp of the cover plate				

Comment:

Notes:	Standard manholes are manufactured based on EN 15383.	The ladder will be placed according to the factory standard on the position of the biggest treads with. Please mark a special position in the clock if needed.
	Tolerances: length:± 10 mm; Angle: ± 1°; Slope: ± 2‰	
	Standard Slope 10 mm between lowest inlet and outlet of not specified differently	Available Ladder material: GRP, Stainless steel, Aluminum