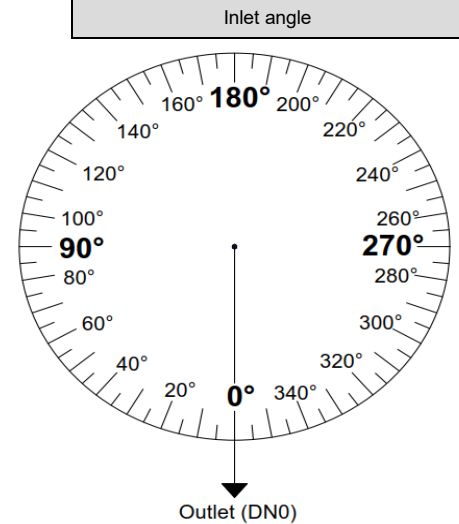
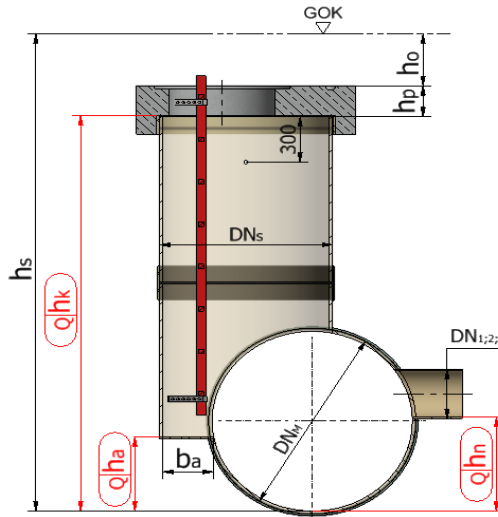


## Standard Manhole Form 06 - TYPE 3

Language **English**

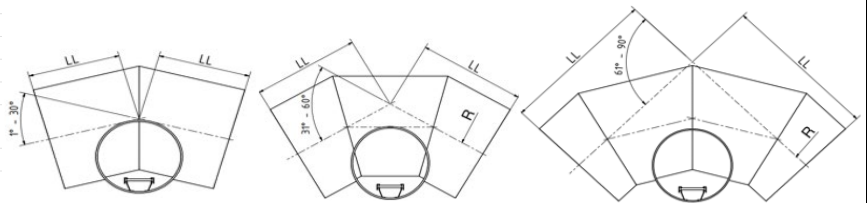
<b>Project:</b>				<b>Order-No.:</b>	
<b>Revision:</b>		<b>Drawing-No.:</b>		<b>Manhole-No.:</b>	
<b>Version:</b>		<b>Date:</b>		<b>Author:</b>	
<b>Status:</b>				<b>Customer:</b>	

<b>Manhole</b>	
DNS	
hk, mm	
hs, mm	
ho, mm	
treads width ba, mm	
treads height ha, mm	
<b>Ladder</b>	yes no
Material:	
Ladder width, mm	
<b>Pocket step</b>	yes no
<b>Access aid (V4A)</b>	yes no
lowerable	attachable



Winkel (Angle)	Kanalrohr DN (sewer pipe DN)	Verlegelänge (LL) in m
gerade	800 to 3000	1,00
1° - 30°	800 to ≤ 1500	1,10
	1600 to 3000	1,30
	800 to ≤ 1500	1,30
	1600 to ≤ 1800	1,50
31° - 60°	> 1800	gem. Verlegeanleitung
61° - 90°	800 to 900	1,40
	> 900	gem. Verlegeanleitung

## Standard design and positioning of shaft pipe



## Standard Dimensions:

 Concrete plate hp: ≤ DN1300: 200mm ≤ DN2700: 250mm > DN2700: 300mm  
 Radius R: DN x 1.5

ladder position



Quality measures

	Outlet	Inlet	Inlet 1	Inlet 2	Inlet 3
DNM					
Material + Classification (SN)					
h <sub>n</sub> , mm	n.r	n.r			
Gradient, ‰	Q...				
Angle in degrees	Q...	n.r			
GRP-Coupling / Sleeve					

## Manhole pipe with GRP transition ring for concrete parts (cone/shafting) acc. to DIN 4034 T1 / EN 1917

DN1000		DN1200		
Reinf. Concrete cover (LM1 Eurocode)		yes	no	
Access, mm	625	800	1000	1200
slide-proof (only day water tight)		groundwater proof		Corrosion protection with plastic coating (access + lower surface)
incl. transision to standard concrete parts acc. DIN 4034 T1 / EN 1917				

<b>Comment:</b>		
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‰	Available Ladder material: GRP, Stainless steel, Aluminum
	Standard Slope 10 mm between lowest inlet and outlet if not specified differently	