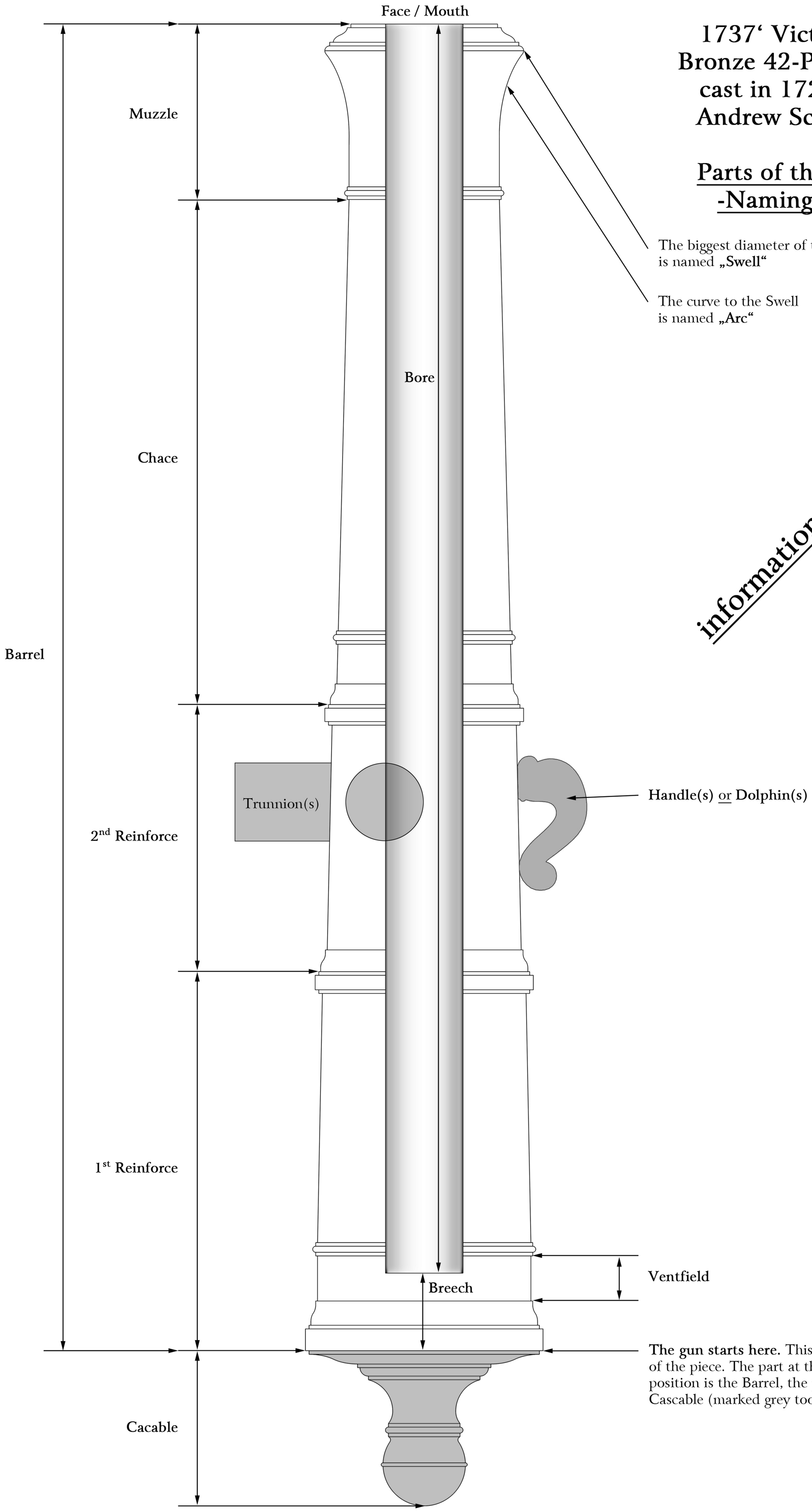
# 1737‘ Victory‘s Bronze 42-Pounder cast in 1726 by Andrew Schalch

## Parts of the gun -Namings 1-




The biggest diameter of the Muzzle is named **„Swell“**

The curve to the Swell is named **„Arc“**

**The gun starts here.** This is **point zero (0)** of the piece. The part at the front of this position is the Barrel, the piece behind the Cascable (marked grey too)

information page

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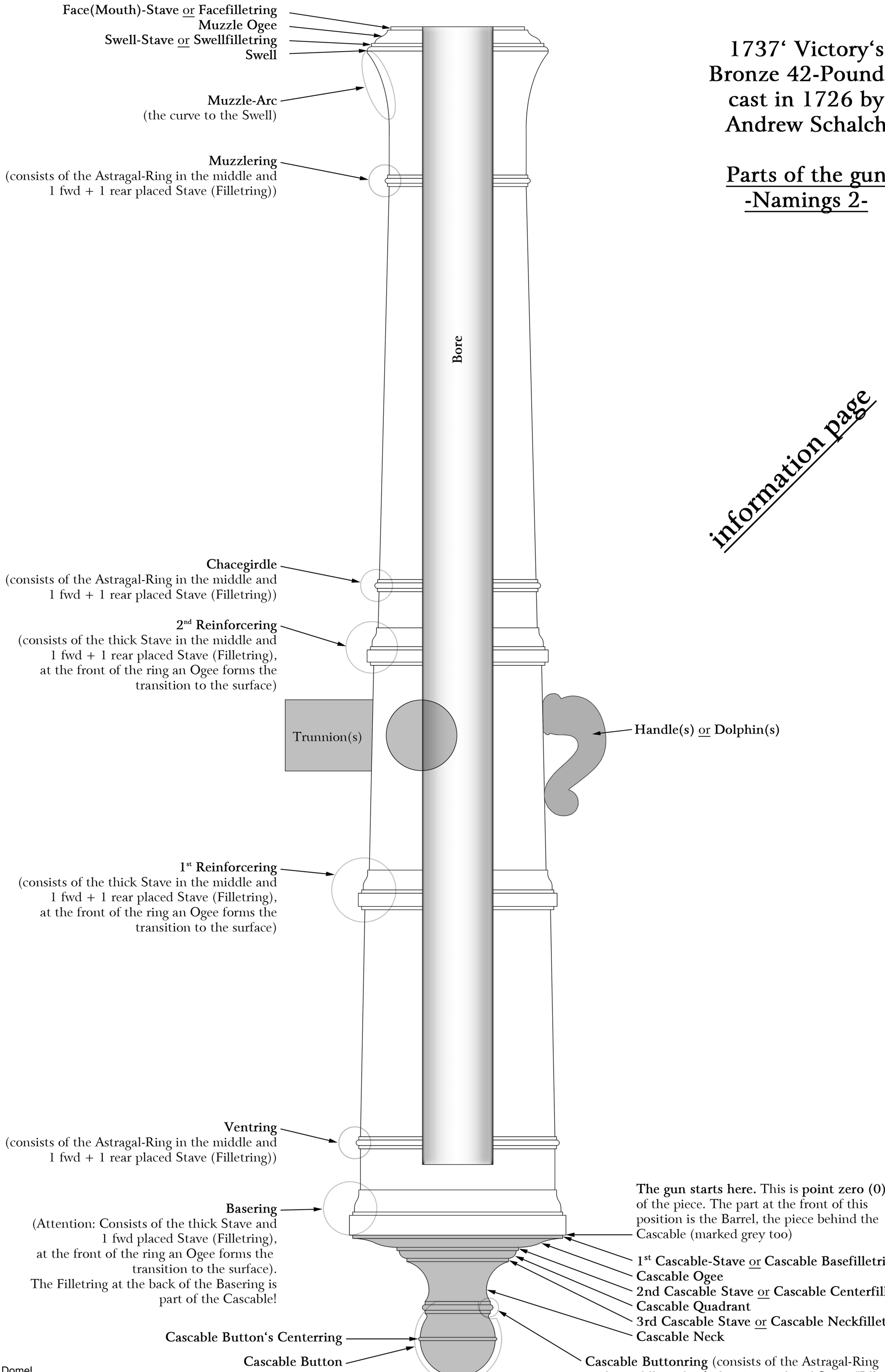
# 1737‘ Victory‘s Bronze 42-Pounder cast in 1726 by Andrew Schalch

## Parts of the gun -Namings 2-

information page

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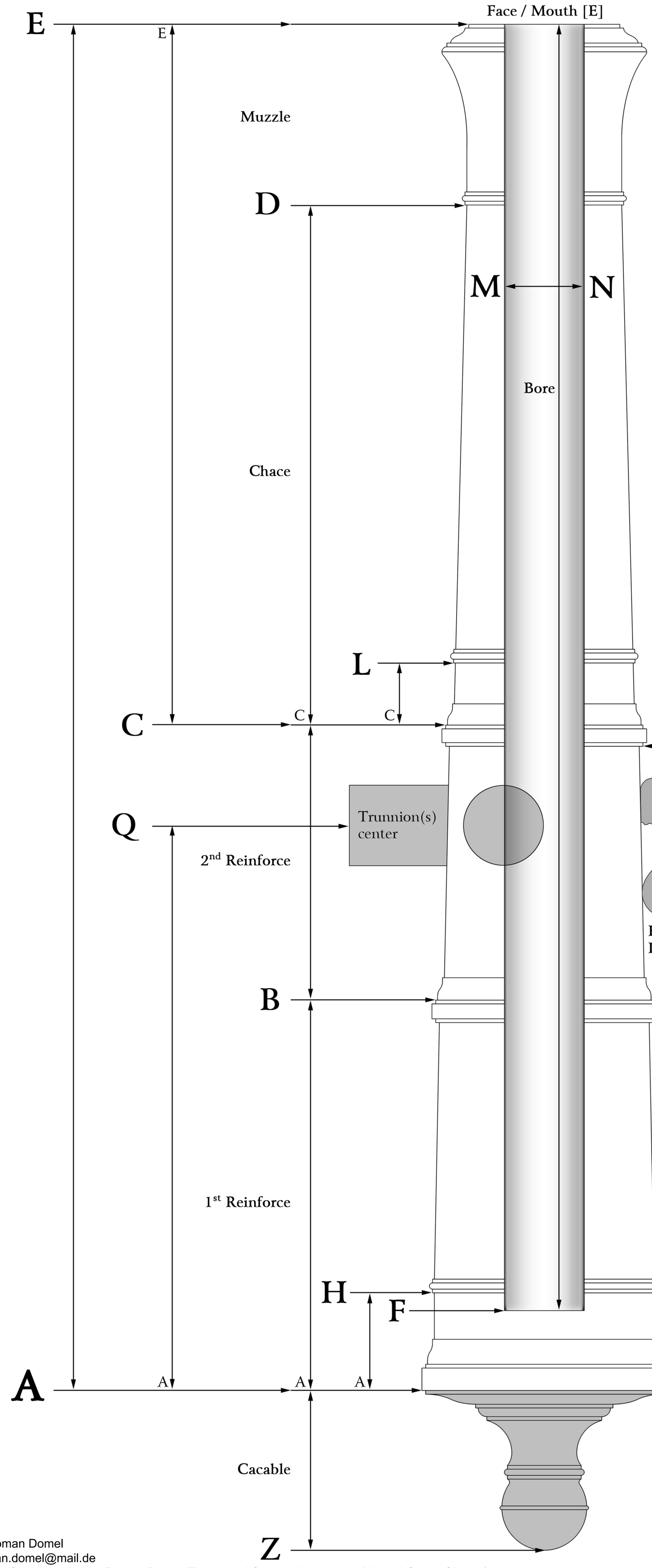


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-Main Values in cm-
-lengths-
example: 17,8cm

[A→H]= _____

[A→B]= _____

[A→Q]= _____

[B→C]= _____

[C→L]= _____

[C→D]= _____

[C→E]= _____

[A→Z]= _____

[G→H]= _____

[J→K]= _____

[P→J]= _____

[F→E]= _____

[M→N]= _____

[A→E]= _____

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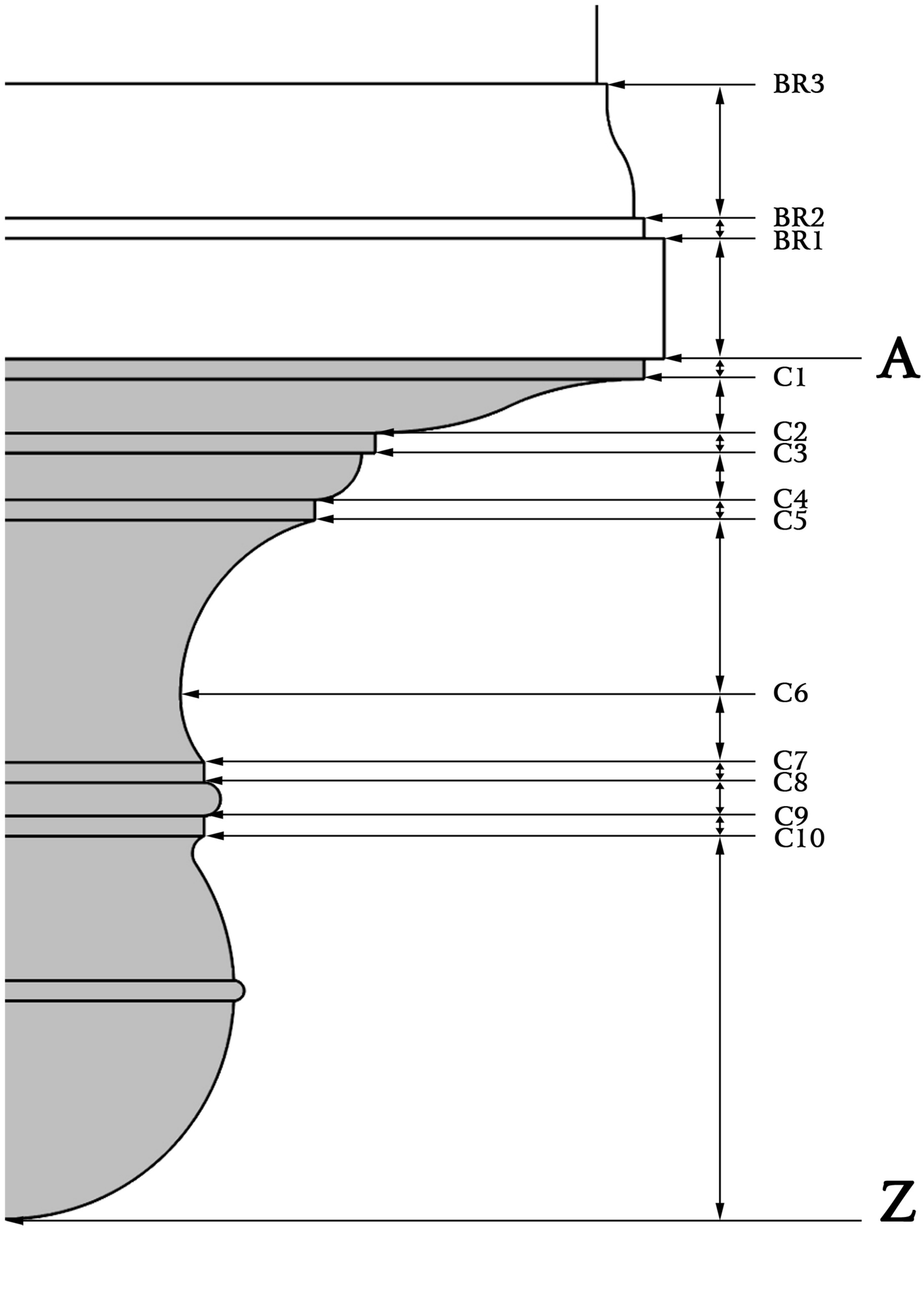
# -lengths-
# Basering with its Ogee [A→BR3]
# & Cascable [A→Z]

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<u>-Detail Values in cm-</u>
<u>-lengths-</u>
example: 17,8cm

[A→BR1]= _____

[BR1→BR2]= _____

[BR2→BR3]= _____

[A→C1]= _____

[C1→C2]= _____

[C2→C3]= _____

[C3→C4]= _____

[C4→C5]= _____

[C5→C6]= _____

[C6→C7]= _____

[C7→C8]= _____

[C8→C9]= _____

[C9→C10]= _____

[C10→Z]= _____

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# -diameters-
# Basering with its Ogee [A→br4]
# & Cascable [A→Z]
# & Ventfield [vf1]

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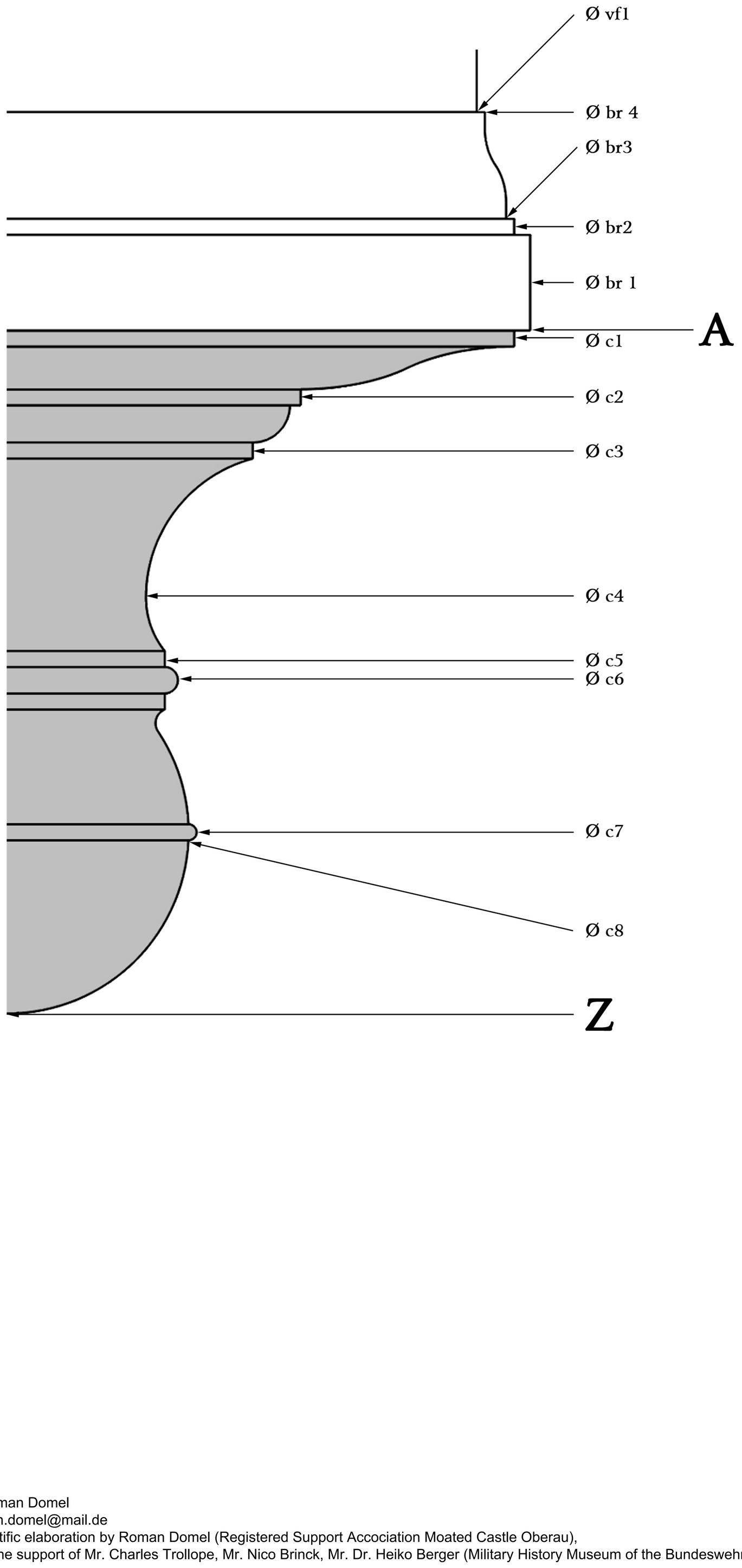
<u>-Detail Values in cm-</u>
<u>-diameters-</u>
example: 17,8cm




[Ø br1]= _____

[Ø br2]= _____

[Ø br3]= _____

[Ø br4]= _____

[Ø vf1]= _____

[Ø c1]= _____

[Ø c2]= _____

[Ø c3]= _____

[Ø c4]= _____

[Ø c5]= _____

[Ø c6]= _____

[Ø c7]= _____

[Ø c8]= _____

_____

_____

_____

_____

_____

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# -lengths & diameters-
# Muzzle

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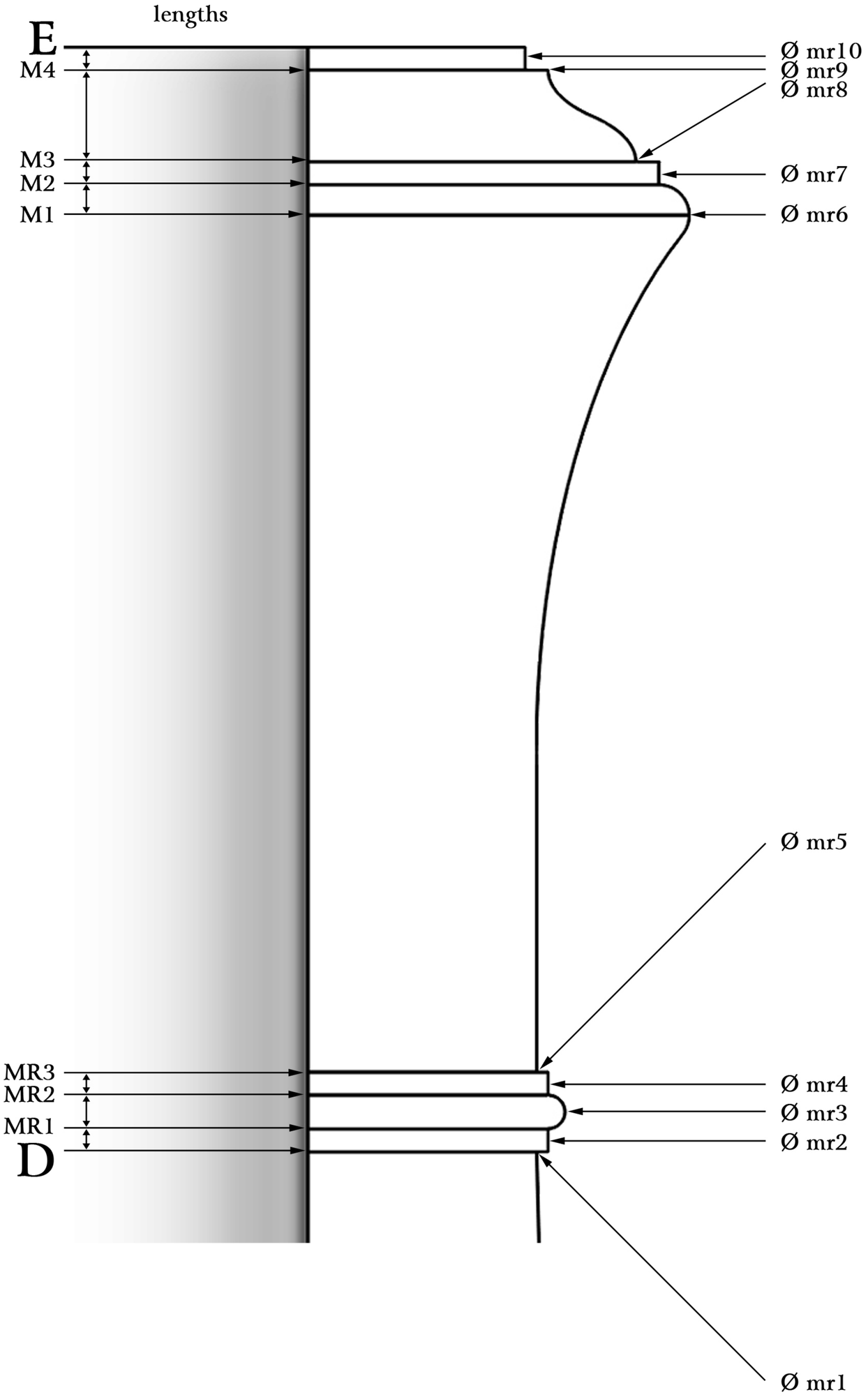
<u>-Detail Values in cm-</u>
<u>-lengths & diameters-</u>
example: 17,8cm




[D→MR1]= _____

[MR1→MR2]= _____

[MR2→MR3]= _____

[M1→M2]= _____

[M2→M3]= _____

[M3→M4]= _____

[M4→E]= _____

_____

[Ø mr1]= _____

[Ø mr2]= _____

[Ø mr3]= _____

[Ø mr4]= _____

[Ø mr5]= _____

[Ø mr6]= _____

[Ø mr7]= _____

[Ø mr8]= _____

[Ø mr9]= _____

[Ø mr10]= _____

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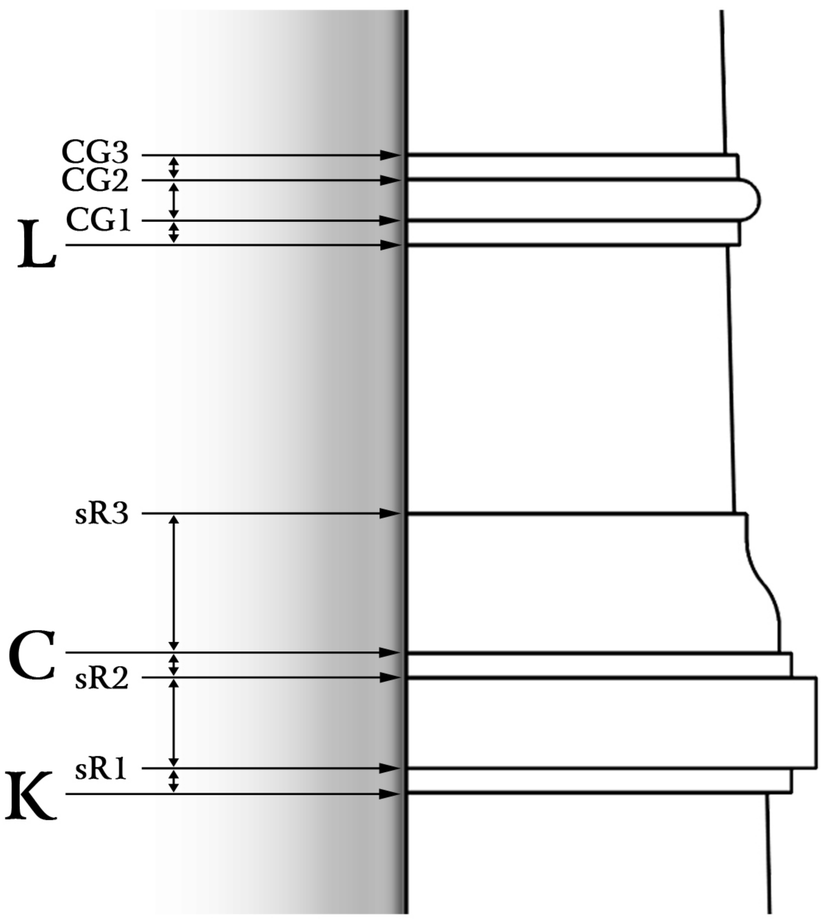
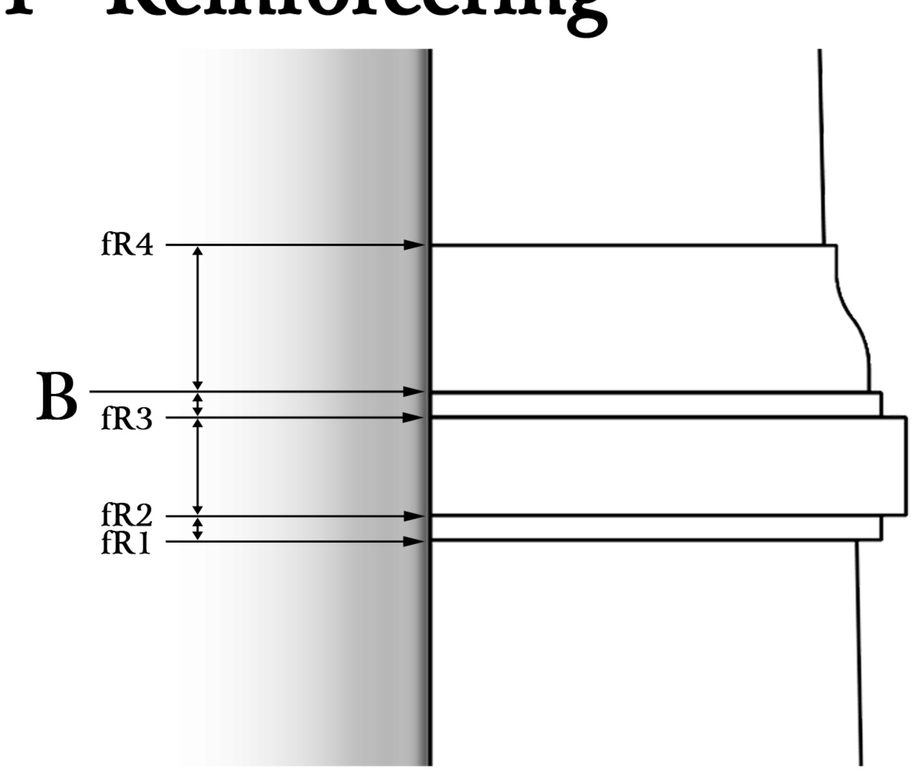
# -lengths-

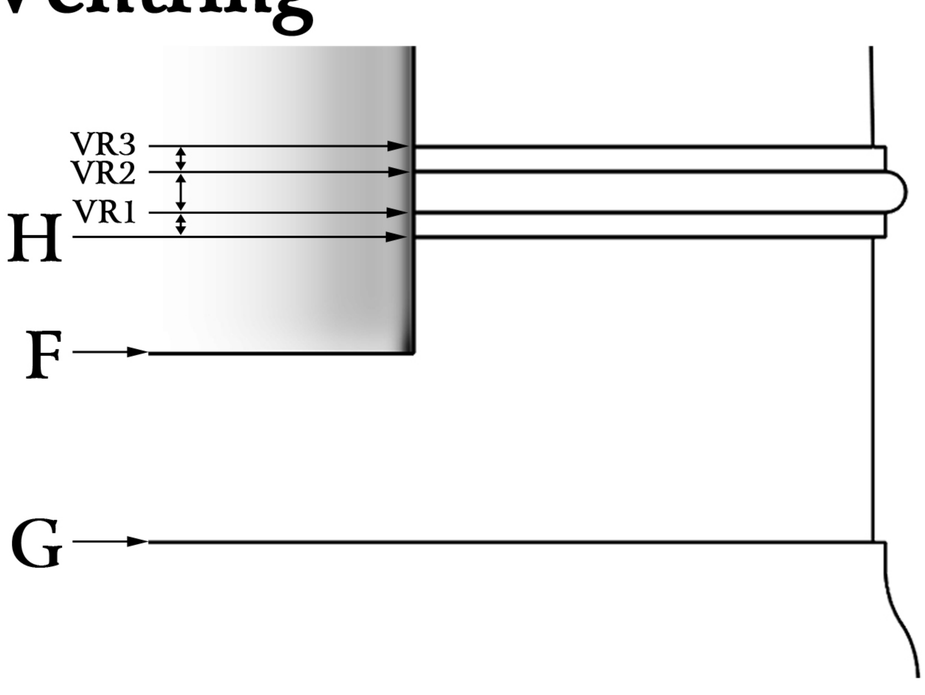
## 2nd Reinforcering & Chacegridle




## 1st Reinforcering




## Ventring

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<u>-Detail Values in cm-</u>
<u>-lengths-</u>
example: 17,8cm

[L→CG1]= _____

[CG1→CG2]= _____

[CG2→CG3]= _____

_____

[K→sR1]= _____

[sR1→sR2]= _____

[sR2→C]= _____

[C→sR3]= _____

_____

[fR1→fR2]= _____

[fR2→fR3]= _____

[fR3→B]= _____

[B→fR4]= _____

_____

[H→VR1]= _____

[VR1→VR2]= _____

[VR2→VR3]= _____

_____

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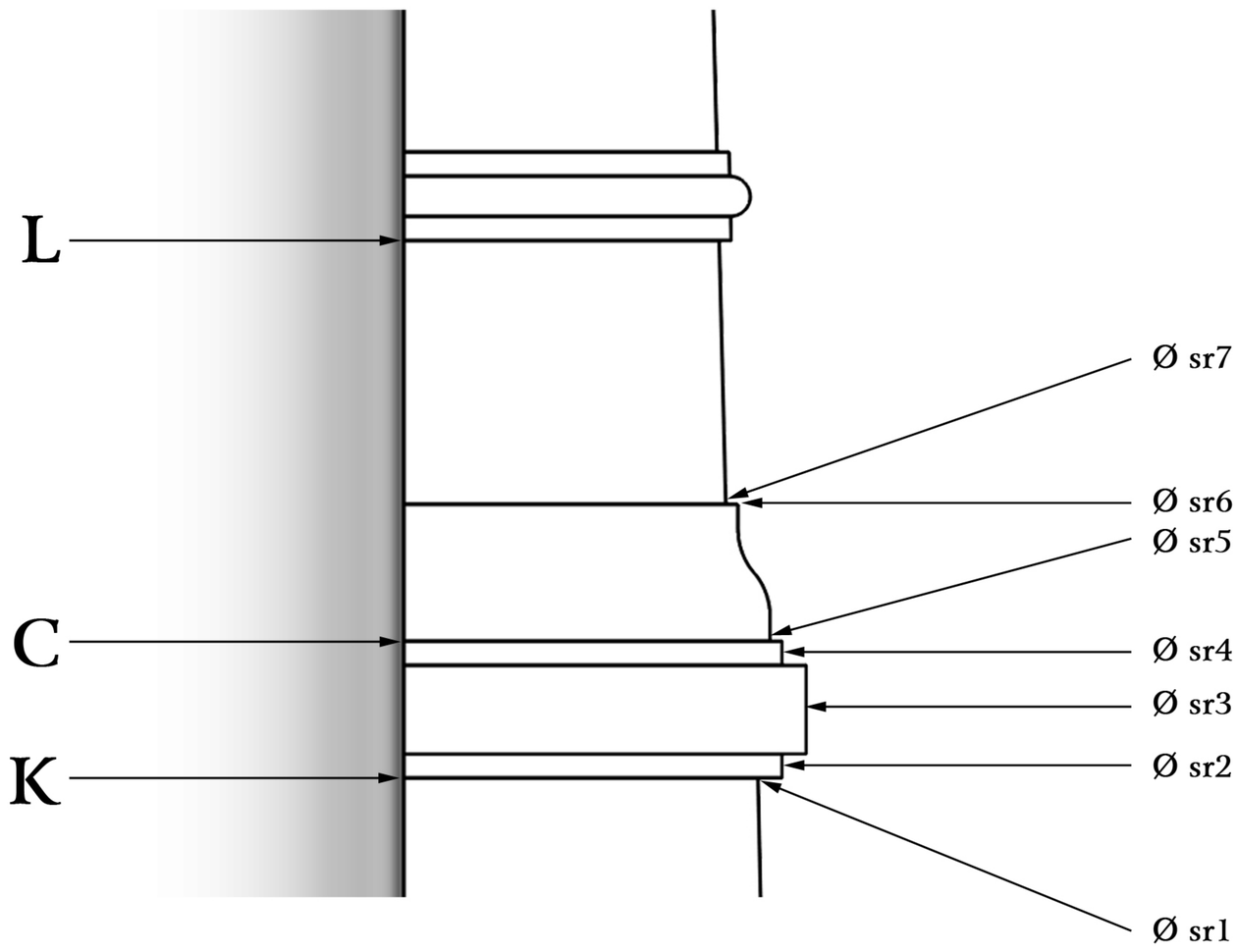
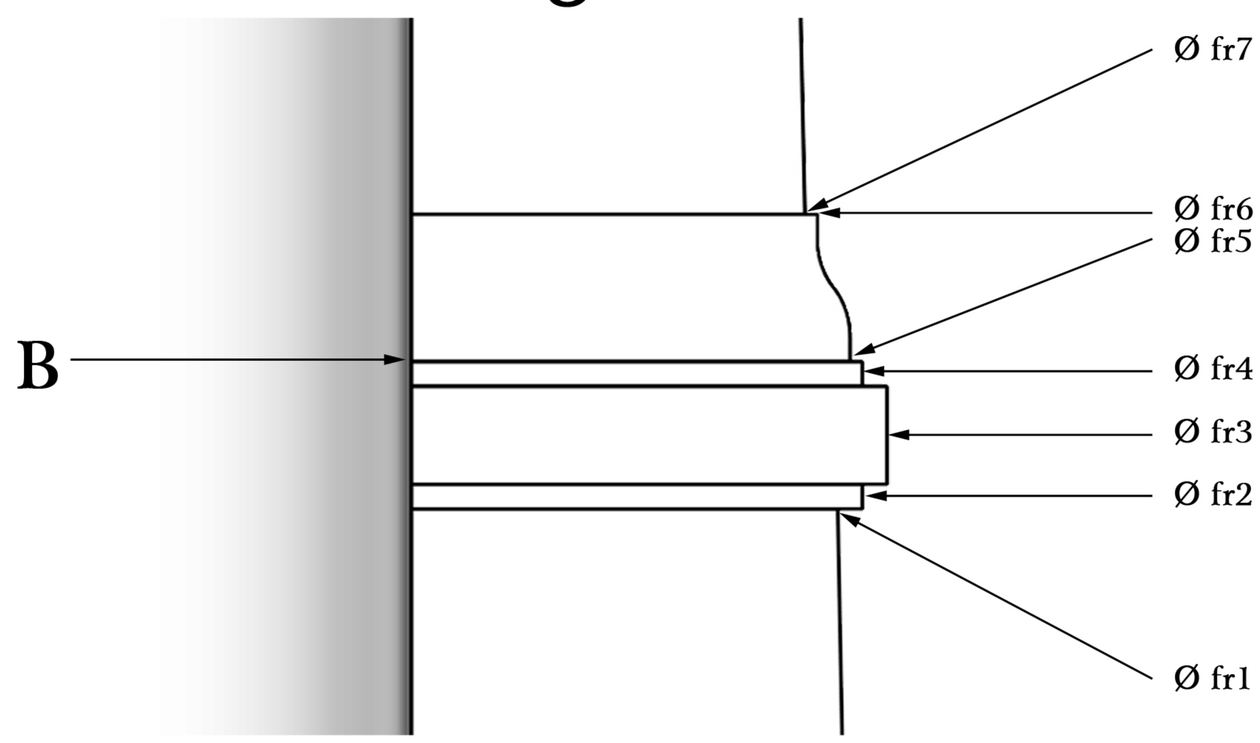
# -diameters-

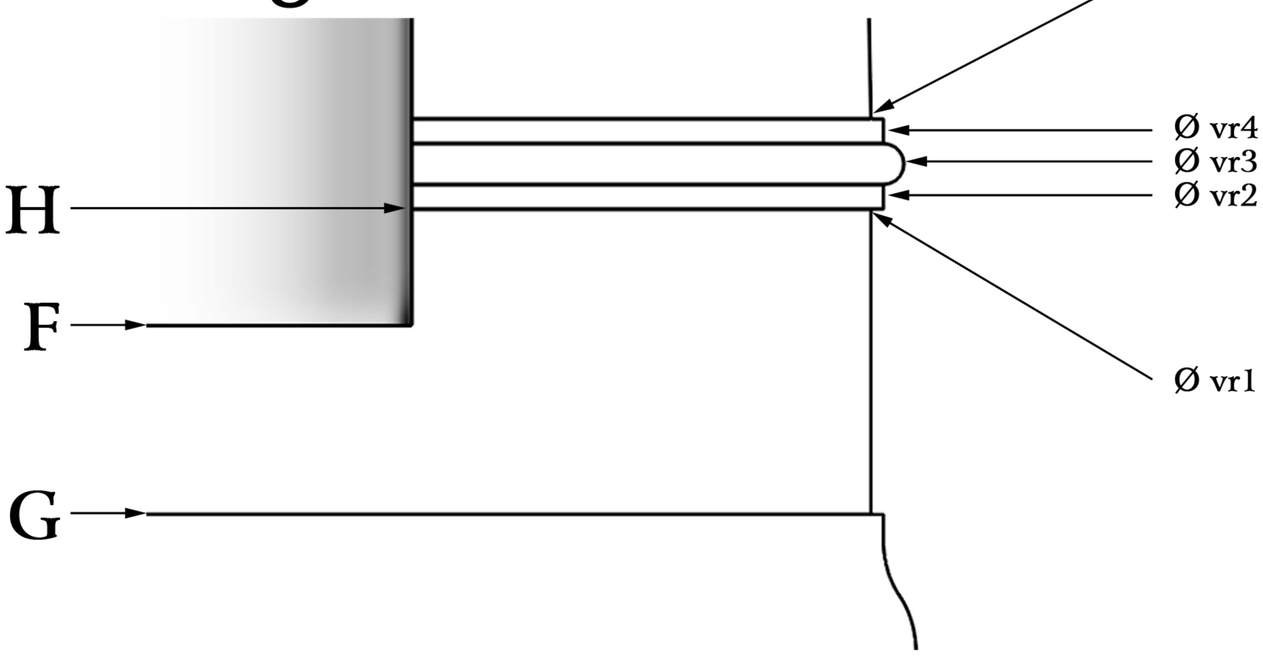
## 2nd Reinforcering & Chacegridle




## 1st Reinforcering




## Ventring

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-Detail Values in cm-
-diameters-
example: 17,8cm

[Ø sr1]= _____

[Ø sr2]= _____

[Ø sr3]= _____

[Ø sr4]= _____

[Ø sr5]= _____

[Ø sr6]= _____

[Ø sr7]= _____

[Ø fr1]= _____

[Ø fr2]= _____

[Ø fr3]= _____

[Ø fr4]= _____

[Ø fr5]= _____

[Ø fr6]= _____

[Ø fr7]= _____

[Ø vr1]= _____

[Ø vr2]= _____

[Ø vr3]= _____

[Ø vr4]= _____

[Ø vr5]= _____

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