**THEIN –Mouthpieces**

**Trumpet:**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>S</td>
<td>after <em>Maurice André</em>, 6-size</td>
</tr>
<tr>
<td>ST</td>
<td>after <em>Maurice André</em>, but deeper cup</td>
</tr>
<tr>
<td>S1</td>
<td>after <em>Maurice André</em>, 7-size, flat rim</td>
</tr>
<tr>
<td>S1T</td>
<td>like S1, but deeper cup</td>
</tr>
<tr>
<td>S1TT</td>
<td>wie S1T,</td>
</tr>
<tr>
<td>MH1</td>
<td>Matthias Höfs „Standard“ mouthpiece</td>
</tr>
<tr>
<td>MH2</td>
<td>Matthias Höfs „Deutsche B-Trompete/Deutsche C-Trompete“ (rotary trumpets)</td>
</tr>
<tr>
<td>MH2-3 C</td>
<td>like MH2, but cup Ø and rim like <em>Bach – 3 C</em></td>
</tr>
</tbody>
</table>

1 C = like *Bach Mt. Vernon NY* 1 C  
1 ½ C = like *Bach Mt. Vernon NY* 1 ½ C  
1 ½ C—S = 1 ¼ C, wide backbore for rotary trumpet, „*Singer*“- backbore  
1 ¼ C – HVS = 1 ¼ C more heavy weight and „*Singer*“-backbore  
1 ¼ C E = straight „American“ backbore, for Piston valve trumpet  
1 ¼ C-F = like 1 ¼ C, more flat cup, for high register and piccolotrompet  
1 ¼ C-FF = like 1 ¼ C-F, more flat cup, for piccolotrompet  
1 ½ C = like *Bach Mt. Vernon NY* 1 ½ C  
1 ½ CH = like *Bach Mt. Vernon NY* 1 ½ C, but more heavy head  
1 ½ C F = like 1 ½ C, but more deeper cup, for high register and piccolotrompet  
1 ½ C FF = wie 1 ½ C F, more flat cup, for piccolotrompet  
2 C = like *Bach Mt. Vernon* 2 C  
3 C = like *Bach Mt. Vernon* 3 C  
3 C F = like 3C, more flat cup, for high register and piccolotrompet  
5 C = like *Bach Mt. Vernon* 5 C  
6 = like *Bach Mt. Vernon* 6  
6 C = like *Bach Mt. Vernon* 6 C  
6 C+ = like *Bach Mt. Vernon* 6 C, Original Rainer Auerbach, Berlin Staatskapelle
Piccolo-Trumpet,  
**High-Trompete:**

- **H-P1** = Matthias Höfs „Piccolo“ mouthpiece
- **H-P1:** = Matthias Höfs personal „Piccolo“ mouthpiece
- **MH-P** = Matthias Höfs personal „Piccolo“ mouthpiece
- **P 1** = P-mouthpiece, cup ∅ Bach 1
- **P 1 – 1 C** = P-mouthpiece rim and cup ∅ Bach – 1 C
- **P 3** = P-mouthpiece, cup ∅ Bach 3er-size
- **P 3 F** = like P 3, but more flat cup, high register Piccolo
- **P 3 – J P** = P-mouthpiece Original Joachim Pliquett
- **P 3 – 3 C** = P-mouthpiece, Bach 3 C – rim
- **P 5** = P-mouthpiece, Bach 5 C – rim
- **P 5 F** = P-mouthpiece, Bach 5 C – rim, more flat cup
- **P 7** = P-mouthpiece t Bach 7 C – rim
- **P 8** = P-mouthpiece, cup ∅ and rim Bach 8 size

Corno:

- **H 2** = Corno, low register B-flat-Trompete

- **H 3** = Höfs-Corno
- **H4** = Höfs-Corno, Höfs personal
- **H – S P** = Corno, Sopranotrombone, Höfs
- **H – S P-F** = Corno, Sopranotrombone, Höfs. High register

Fluegelhorn:

- **F** = Höfs-Model, cup ∅ Bach – 1 C
- **F- 1 ½** = like F, but cup ∅ Bach – 1 ½
- **F- 3C** = like F, but cup ∅ Bach – 3 C

All fluegelhorn models are available with German (large) shank or American (small) shank
**Cornet:**

\[ HC = \text{Original Höfs, cup } \varnothing \text{ like Bach} \]

**Matthias Höfs – German Brass-Mouthpieces:**

- MH 1 = **Matthias Höfs**, Standard“ mouthpiece

- MH 2 = **Matthias Höfs**, Deutsche B-Trompete/Deutsche C-Trompete“ (Rotary trumpets)

- H-P1 = **Matthias Höfs**, Piccolo“ mouthpiece
- H-P1 : = **Matthias Höfs**, Piccolo“ mouthpiece, favourites high register
- M H-P = **Matthias Höfs**, Piccolo“ mouthpiece, Piccolo C, B-flat/A
- M H-G = **Matthias Höfs**, Piccolo“ mouthpiece, Piccolo G

- H-SP = **Matthias Höfs**, „Corno und Sopranotrombone“ high register
- H-SP-F = **Matthias Höfs**, „Corno“ super high register
- H 2 = **Matthias Höfs**, „Corno“ very mellow and round sound, low and middle register

- H 4 = **Matthias Höfs**, „Corno“ very mellow and round/warm sound, universal
- F = **Matthias Höfs**, „Fuegelhorn“

- HC = **Matthias Höfs**, Cornet
**Basstrumpet:**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>D1A</td>
<td>cup like Bach 6 ½, Ø 25.5 mm</td>
</tr>
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</table>

**Altposaune:**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
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<tbody>
<tr>
<td>A 6 ½</td>
<td>Bach 6 ½ A – rim and cup Ø, American model</td>
</tr>
</tbody>
</table>

**MA** = Michael Massong Altotrombone, American model, cup Ø 25.8
**MA-L** = Light version MA Altotrombone, American model, cup Ø 25.8
**MA-6 1/2** = Peter Körner, like MA model, American model, rim and cup Ø Bach 6 ½,
**MA-5G** = Peter Körner, like MA model, American model, rim and cup Ø Bach 5 G

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<tbody>
<tr>
<td>D1A</td>
<td>cup Bach 6 ½</td>
</tr>
<tr>
<td>D1AW</td>
<td>cup Ø Bach 6 ½, wide backbore, excellent high register</td>
</tr>
<tr>
<td>D1AW-F</td>
<td>cup ØBach 6 ½, wide backbore, more flat cup, excellent high register</td>
</tr>
<tr>
<td>D1AW-5G</td>
<td>rim and cup Ø Bach 5G, wide backbore, more flat cup</td>
</tr>
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**Tenor - trombone:**

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<thead>
<tr>
<th>Model</th>
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<tbody>
<tr>
<td>M</td>
<td>Michael Massong, American model, cup Ø 25.8, deep cup</td>
</tr>
<tr>
<td>MF</td>
<td>like M- model, American model, cup Ø 25.8, standard cup</td>
</tr>
<tr>
<td>M 6</td>
<td>like M- model, American model, rim and cup Ø Bach 6 ½.</td>
</tr>
<tr>
<td>M-5G</td>
<td>like M- model, American model, rim and cup Ø Bach 5 G</td>
</tr>
<tr>
<td>P</td>
<td>Peter Körner, amerik. model, cup Ø 26.0</td>
</tr>
<tr>
<td>PT</td>
<td>Peter Körner, amerik. Modell, cup Ø 26.0, deep cup</td>
</tr>
</tbody>
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<th>Model</th>
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<tbody>
<tr>
<td>D1</td>
<td>German Trombone, cup Ø Bach 6 ½, deep cup,</td>
</tr>
<tr>
<td>D1F</td>
<td>like D1, cup Ø Bach 6 ½, Standard cup,</td>
</tr>
<tr>
<td>D1FF</td>
<td>like D1 F, cup Ø Bach 6 ½, semi flat cup</td>
</tr>
<tr>
<td>D1FFF</td>
<td>like D1FF, cup Ø Bach 6 ½, flat cup</td>
</tr>
<tr>
<td>D1-5G</td>
<td>German Trombone, rim and cup Ø Bach 5 G, deep cup</td>
</tr>
</tbody>
</table>
D 1 F-5 G = like D 1-5 G, rim and cup Ø Bach 5 G, Standard cup,
D 1 F F-5 G = like D 1 F-5 G, Rand und Kessel Ø Bach 5 G, flat cup
D 1-4 = German Trombone, rim and cup Ø Bach 4, deep cup,
D 1 F-4 = like D 1-4, rim and cup Ø Bach 4, Standard cup,
D 1 F F-4 = like D 1 F-4, rim and cup Ø Bach semi flat cup,
D 1-4 DW = German Trombone, rim and cup Ø Denis Wick 4, deep cup,
D 1 F - 4 DW = like D 1-4 DW, rim and cup Ø Denis Wick 4, Standard cup,
D 1 F F-4 DW = like D 1 F-4 DW, rim and cup Ø Denis Wick 4, semi flat cup

All D-mouthpieces models are available with small or large shank

DG-1 = Tenortrombone Wolfgang Diem, Grassau, cup Ø 24,3- Standard
DG-2 = Tenortrombone Wolfgang Diem, Grassau, cup Ø 24,3- medium
DG-3 = Tenortrombone Wolfgang Diem, Grassau, cup Ø 24,3- flat
DG-4 = Tenortrombone Wolfgang Diem, Grassau, cup Ø 24,9- deep, also basstrumpet

All DG-mouthpieces are available with small or large shank

Bass - Trombone:

M 1 = Basstrombone, cup Ø 27,5 mm, American model
M 1 – BW = Basstrombone Tenortuba, cup Ø 27,5 mm, bore 8,0 mm, wide bore
M 2 = Basstrombone, cup Ø 28,0 mm, American model
B B = „Small basstrombone.“, Ø 26,5 Ben van Dijk (Big Band), rim Schilke 58
B B T = like B B, more deep cup

B = cup Ø 27,8 and rim Schilke 59
B L = like B, light version, more overtones
JAVI = like BL, wider backbore, Javi Colomer personal, former model BL-C
BL-JE = like BL, cup Ø 28.4 mm and rim Schilke 60, J. Engelkes, San Fransisco,
BL-JE-T = like BL-JE, more deeper cup
B M = cup Ø 27.8 mm = Schilke 59, M – rim (wider rim), Ben van Dijk personal,

BM-42 = like BM, rim outer Ø 42 mm
BM-E = like BM, straight backbore, Brandt Attema
BM-I G = like BM, rim and cup Ø Bach 1 G
B M L = like BM, light version, more overtones
BML-JE = like BML, cup Ø 28.4 = Schilke 60, M – rim (wider)
BML-JE-T = like BML, cup Ø 28.4 = Schilke 60, M – rim (wider)
C 1 = cup Ø 30, bore 8.1, Cieslick, also good for Contrabasstrumbone

Contrabass – Trombone / Cimbasso:

C 1 = cup Ø 30, bore 8.1mm, Cieslick
M C = cup Ø 30
MC-H = cup Ø 30, heavy Version
M C F = cup Ø 30 slightly more flat cup
MCL = cup Ø 30, lighter version, , mehr Obertöne, Ben van Dijk
M C F L = cup Ø 30 lighter version, more overtones, semi flat cup, Ben van Dijk pers.
Also good for cimbasso

Frenchhorn:

DK = cup Ø 17.0mm, bore 4.5 mm
1 = cup Ø 17.0mm, bore 4.5 mm
1 F = cup Ø 17.0 mm, semi flat cup, bore 4.5 mm
1 FF = cup Ø 17.0, flat cup, bore 4.5 mm
2 = cup Ø 17.8 mm, bore 4.3 mm

Tuba:
RF = F-Tuba  cup Ø 32,5 mm, universal, elegant, Renes personal  
RFS = F-Tuba  cup Ø 32,5 mm, universal, clear and core sound, Renes personal  
RFC = F- or CC-Tuba heavy big sound, core  
R = CC-Tuba, F-Tuba  
    cup Ø 33 mm, universal, Renes personal  
RCMF = CC-Tuba big models  
    cup Ø 33 mm, orchestral, big sound, good high register, Renes personal  
RCC = CC-Tuba big models,  cup Ø 33 mm, for big York-Tuba und BB-Tuba, wide backbore, quick and big airflow, Renes personal  
RCC-H = CC- or BB-Tuba groß  cup Ø 33 mm, heavy-Typ of RCC-model  

Cimbasso:  
    cup Ø 33 mm, light version