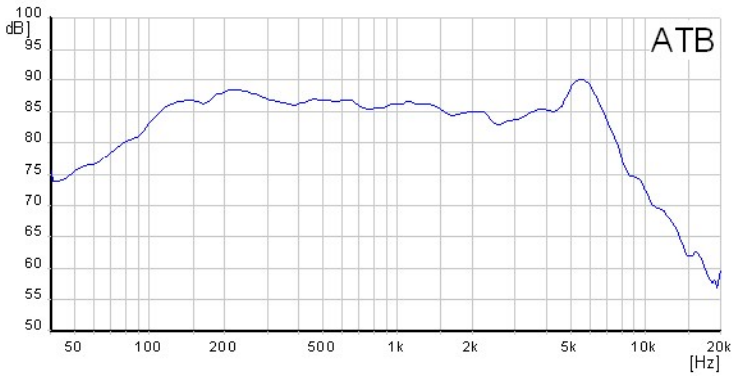
GLADEN®
GERMAN TECHNOLOGY

# ZERO 130

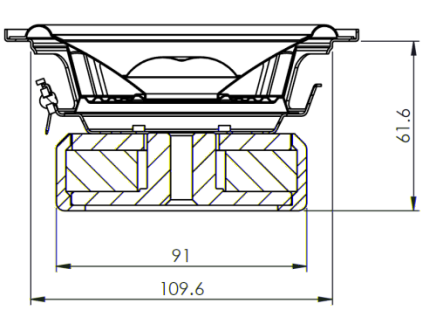
## Midrange specifications:

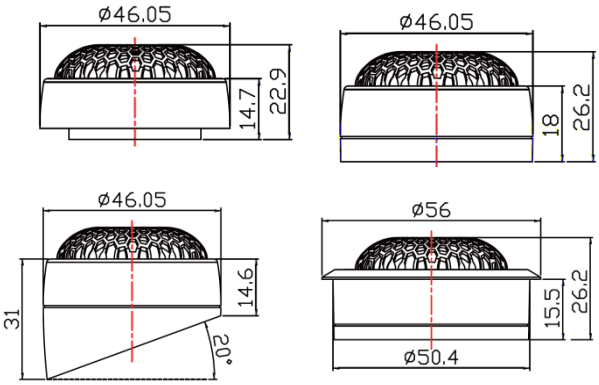


| | | |
|---|---|---|
| *Name* | | ***HG-130Z*** |
| *DC resistance* | *Rdc* | ***2,7 Ω*** |
| *Nominal impedance* | *ZN* | ***3 Ω*** |
| *Resonance frequency* | *fs* | ***75,3 HZ*** |
| *Voice coil diameter* | | ***25 mm*** |
| *Mechanical Q factor* | *Qms* | ***2,95*** |
| *Electrical Q factor* | *Qes* | ***0,48*** |
| *Total Q factor* | *Qts* | ***0,41*** |
| *Moving mass Mms* | | ***8,41 g*** |
| *Effective piston area* | *Sd* | ***86,5 cm²*** |
| *Mechanical resistance* | *Rms* | ***1,35 Kg/s*** |
| *Compliance* | *Cms* | ***0,53 mm/N*** |
| *Force factor* | *BL* | ***4,74 Tm*** |
| *Equivalent air volume* | *Vas* | ***5,58 dm3*** |
| *Efficiency* | *η* | ***0,48 %*** |
| *SPL 2,83V/1m* | | ***93,53 dB*** |




| | |
|---|---|
| *Cone:* | ***Paper*** |
| *Spider:* | ***Nomex*** |
| *Surround:* | ***Rubber*** |
| *Coil former:* | ***Aluminum*** |
| *Basket:* | ***Steel*** |
| *Dust cap:* | ***Silk*** |




## Tweeter specifications:

| | | |
|---|---|---|
| *Name* | | ***HG-25SG*** |
| *DC resistance* | *Rdc* | ***3,3 Ω*** |
| *Nominal impedance* | *ZN* | ***4 Ω*** |
| *Resonance frequency* | *fs* | ***1580 HZ*** |
| *Voice coil diameter* | | ***25 mm*** |

