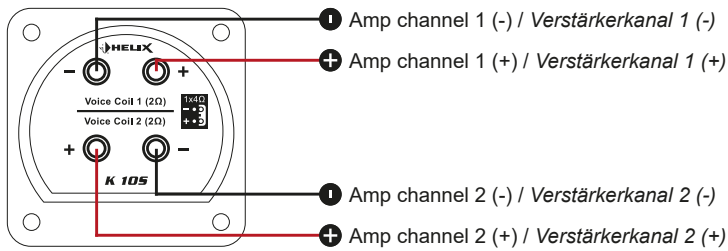


## Shallow 250 mm / 10" subwoofer with 2 x 2 Ohms dual voice coil



## Connection configurations Anschlusskonfigurationen

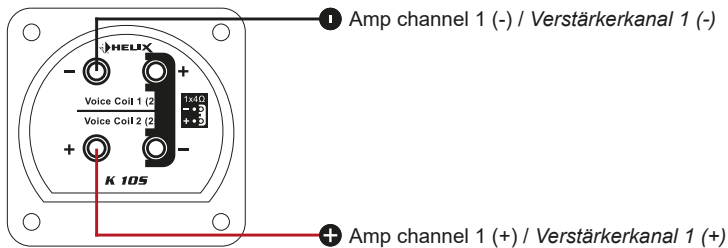
### 2 x 2 Ohms configuration on two amplifier channels 2 x 2 Ohm Konfiguration an zwei Verstärkerkanälen



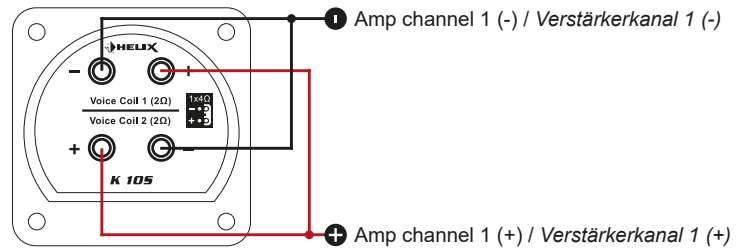
Enclosure connection terminal, grille and gasket included in delivery

Gehäuse-Anschlussterminal, Gitter und Abdeckung im Lieferumfang enthalten

### 1 x 4 Ohms configuration on one amplifier channel 1 x 4 Ohm Konfiguration an einem Verstärkerkanal



### 1 x 1 Ohm configuration on one amplifier channel 1 x 1 Ohm Konfiguration an einem Verstärkerkanal



## Technical data

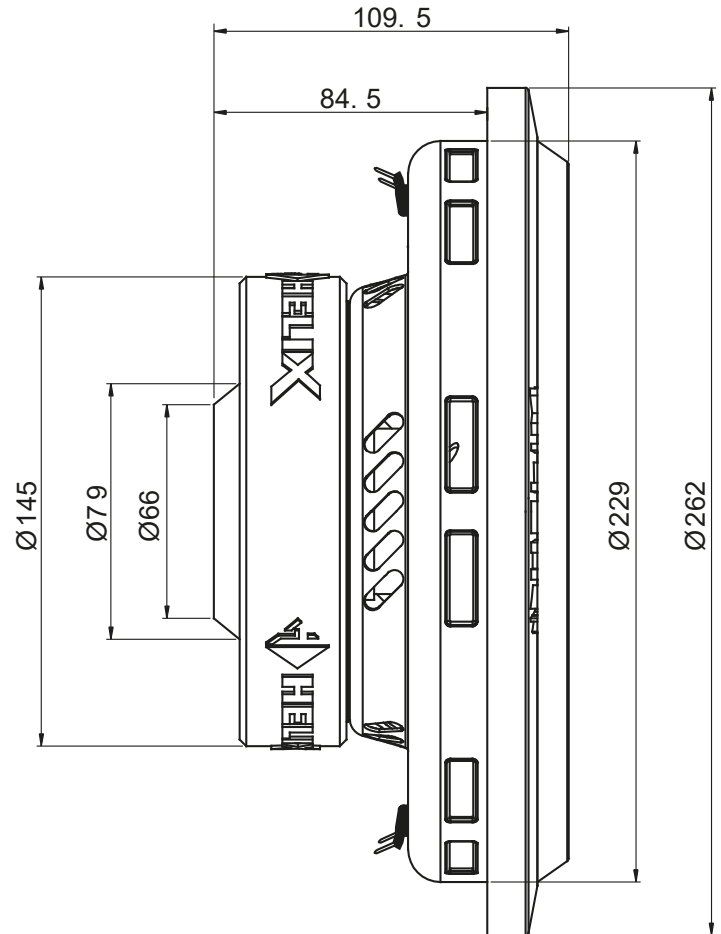
### Technische Daten

Power Leistung	RMS Max.	300 W 600 W
Impedance Impedanz	Z	2 x 2 Ω
DC resistance Gleichstromwiderstand	Re	2 x 1,6 Ω
Resonance frequency Resonanzfrequenz	Fs	34 Hz
Mechanical Q factor Mechanische Güte	Qms	6,37
Electrical Q factor Elektrische Güte	Qes	0,49
Total Q factor Gesamtgüte	Qts	0,45
Compliance Nachgiebigkeit	Cms	198 μm/N
Equivalent air volume Äquivalentvolumen	Vas	34 L
Force factor Kraftfaktor	B*l	12,7 Tm
Efficiency 1 W / 1 m Wirkungsgrad 1 W / 1 m	SPL	87,0 dB
Cone area Membranfläche	Sd	353 cm <sup>2</sup>
Moving mass Bewegte Masse	Mms	112 g
Mechanical resistance Mechanischer Widerstand	Rms	3,73 kg/s
Voice coil diameter Schwingspulendurchmesser	Ø	50,8 mm
Voice coil winding height Schwingspulenwickelbreite		19 mm
Max. linear excursion Max. linearer Membranhub	Xmax	+/- 6 mm

## Dimensions

### Abmessungen

All dimensions are noted in mm / Alle Abmessungen in mm



## Recommended enclosure volumes

### Empfohlene Gehäusevolumina

#### Vented box

##### Bassreflex-Gehäuse

Net volume Nettovolumen		16 L
Port diameter Reflex-Kanaldurchmesser	Ø	70 mm
Port area Reflex-Kanallfläche		38 cm <sup>2</sup>
Port length Reflex-Kanallänge		38 cm
Port tuning frequency Tunnelabstimmungsfrequenz	Fb	37 Hz
Lower limiting frequency (-3 dB) Untere Grenzfrequenz (-3 dB)		39 Hz
Recommended DSP settings Empfohlene DSP-Einstellungen		"Self-Define" Highpass: 37 Hz / Q = 1,2; EQ Filter: 95 Hz / Q = 0,7 / -3 dB

#### Sealed box

##### Geschlossenes Gehäuse

Net volume Nettovolumen		14 L
Lower limiting frequency (-3 dB) Untere Grenzfrequenz (-3 dB)		46 Hz
Recommended DSP settings Empfohlene DSP-Einstellungen		"Self-Define" Highpass: 45 Hz / Q = 1,3; EQ Filter: 100 Hz / Q = 1,0 / -3 dB