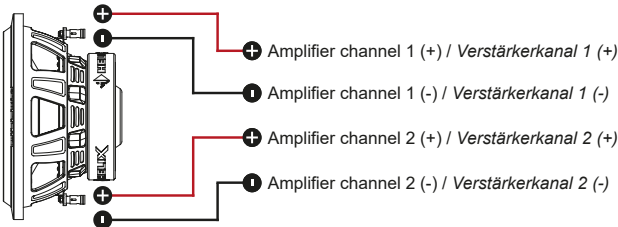


## 200 mm / 8" subwoofer with 2 x 2 Ohms dual voice coil

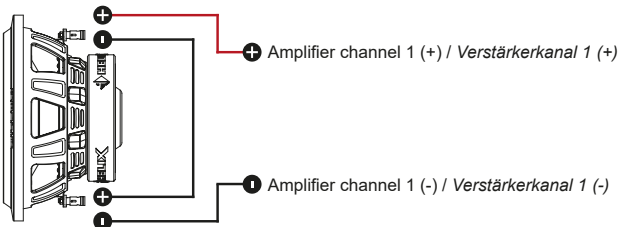


## Connection configurations

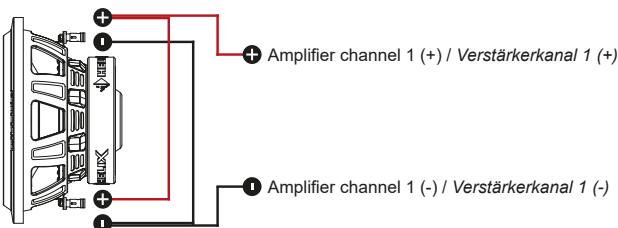
### 2 x 2 Ohms configuration on two amplifier channels / 2 x 2 Ohm Konfiguration an zwei Verstärkerkanälen



### 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



Grille and gasket included in delivery

Gitter und Abdeckung im Lieferumfang enthalten

## Technical data

### Technische Daten

Power <i>Leistung</i>	RMS Max.	300 W 600 W
Impedance <i>Impedanz</i>	Z	2 x 2 Ω
DC resistance <i>Gleichstromwiderstand</i>	Re	2 x 1,6 Ω
Resonance frequency <i>Resonanzfrequenz</i>	Fs	37 Hz
Mechanical Q factor <i>Mechanische Güte</i>	Qms	3,56
Electrical Q factor <i>Elektrische Güte</i>	Qes	0,46
Total Q factor <i>Gesamtgüte</i>	Qts	0,41
Compliance <i>Nachgiebigkeit</i>	Cms	262 μm/N
Equivalent air volume <i>Äquivalentvolumen</i>	Vas	17 L
Force factor <i>Kraftfaktor</i>	B*I	10,7 Tm
Efficiency 1W / 1m <i>Wirkungsgrad 1W / 1m</i>	SPL	86,0 dB
Cone area <i>Membranfläche</i>	Sd	219 cm <sup>2</sup>
Moving mass <i>Bewegte Masse</i>	Mms	69 g
Mechanical resistance <i>Mechanischer Widerstand</i>	Rms	4,54 kg/s
Voice coil diameter <i>Schwingspulendurchmesser</i>	Ø	50,8 mm
Voice coil winding height <i>Schwingspulenumwickelbreite</i>		24 mm
Max. linear excursion <i>Max. linearer Membranhub</i>	Xmax	+/- 8 mm

## Recommended enclosure volumes

### Empfohlene Gehäusevolumina

#### Vented box

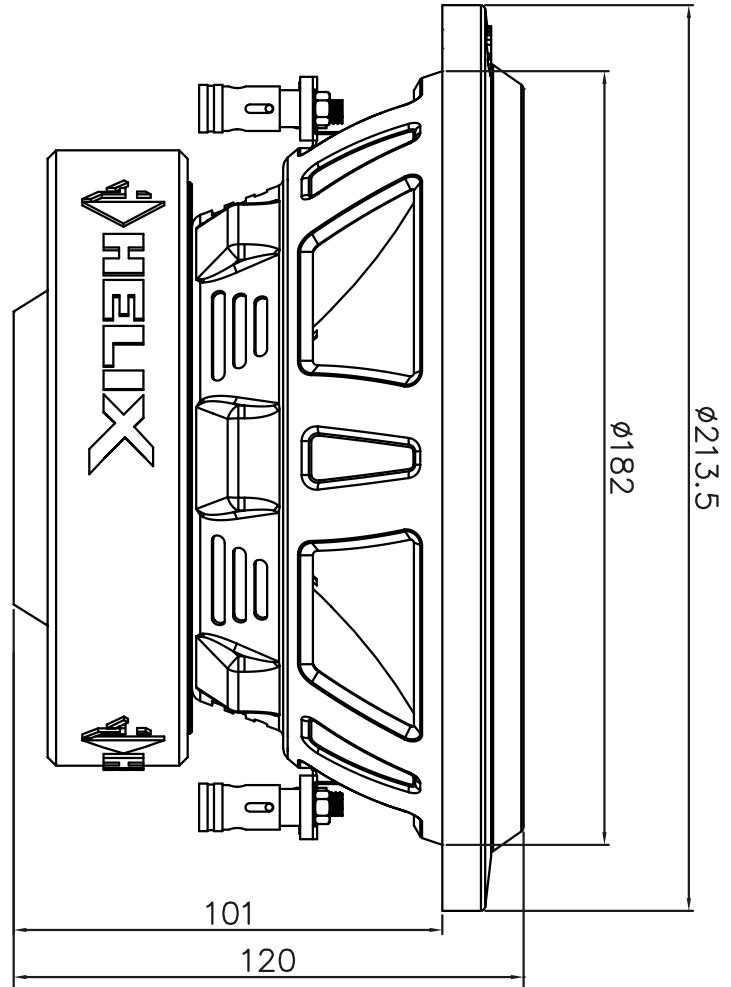
##### Bassreflex-Gehäuse

Net volume <i>Nettovolumen</i>		8 L
Port diameter <i>Reflex-Kanaldurchmesser</i>	Ø	60 mm
Port area <i>Reflex-Kanalfläche</i>		28 cm <sup>2</sup>
Port length <i>Reflex-Kanallänge</i>		42 cm (angled port)
Port tuning frequency <i>Tunnelabstimmungsfrequenz</i>	Fb	43 Hz
Lower limiting frequency (-3 dB) <i>Untere Grenzfrequenz (-3 dB)</i>		45 Hz
Recommended DSP settings <i>Empfohlene DSP-Einstellungen</i>		"Self-Define" Highpass: 43 Hz / Q = 1,5; EQ Filter: 120 Hz / Q = 0,8 / -3,5 dB

## Dimensions

### Abmessungen

All dimensions are noted in mm / *Alle Abmessungen in mm*



#### Sealed box

##### Geschlossenes Gehäuse

Net volume <i>Nettovolumen</i>		8 L
Lower limiting frequency (-3 dB) <i>Untere Grenzfrequenz (-3 dB)</i>		50 Hz
Recommended DSP settings <i>Empfohlene DSP-Einstellungen</i>		"Self-Define" Highpass: 50 Hz / Q = 1,5; EQ Filter: 115 Hz / Q = 1,0 / -2,5 dB