

IK ER8.1-SVC2 MK2



200MM / 8INCH SUBWOOFER 1x2Ω PORTED ENCLOSURE



- Compact, shallow round enclosure designed for space-optimized integration in flat spare wheel recesses
- Sophisticated, vented construction design delivers outstanding sound quality and ideal bass dispersion in the vehicle
- Equipped with one powerful 200 mm / 8" woofer with sandwich paper cone for rich, deep bass
- Chassis with 1 x 2 Ohms single voice coil for maximum power output of the amplifier
- Connection terminal with pluggable screw and additional Molex connector for use with conventional speaker cables or custom wiring harnesses – allows quick and secure installation and removal
- Flush-mounted subwoofer chassis for space-saving design and enhanced protection
- Sturdy carpet surface with embroidered HELIX logo
- Including mounting kit for secure fixation of the enclosure in spare wheel recesses

Technical data

Technische Daten

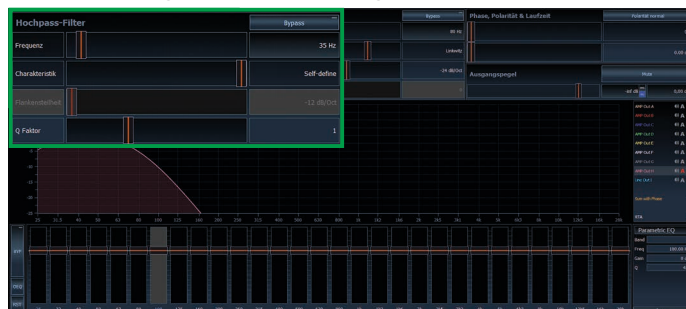
Power handling <i>Belastbarkeit</i>	<i>RMS</i>	300 W
Recommended amplifier power <i>Empfohlene Verstärkerleistung</i>	<i>RMS</i>	150 - 300 W
Impedance <i>Impedanz</i>	<i>Z</i>	1 x 2 Ω
Max. linear excursion <i>Max. linearer Membranhub</i>	<i>Xlin</i>	+/- 6 mm
Max. mechanical excursion <i>Max. mechanischer Membranhub</i>	<i>Xmax</i>	+/- 12 mm
Port tuning frequency <i>Tunnelabstimmungsfrequenz</i>	<i>Fb</i>	42 Hz
Sensitivity <i>Wirkungsgrad</i>	<i>SPL</i>	91 dB @ 2.83V / 1m 85 dB @ 1W / 1m
Dimensions (D x H) <i>Abmessungen (D x H)</i>		580 x 120 mm 22.8 x 4.7"
Integrated subwoofer chassis <i>Verbautes Subwoofer-Chassis</i>		HELIX IK S8-SVC2

Recommended DSP settings

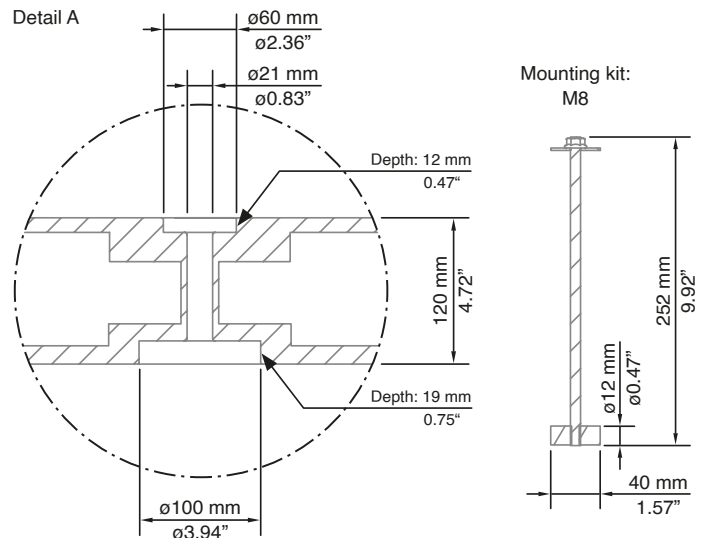
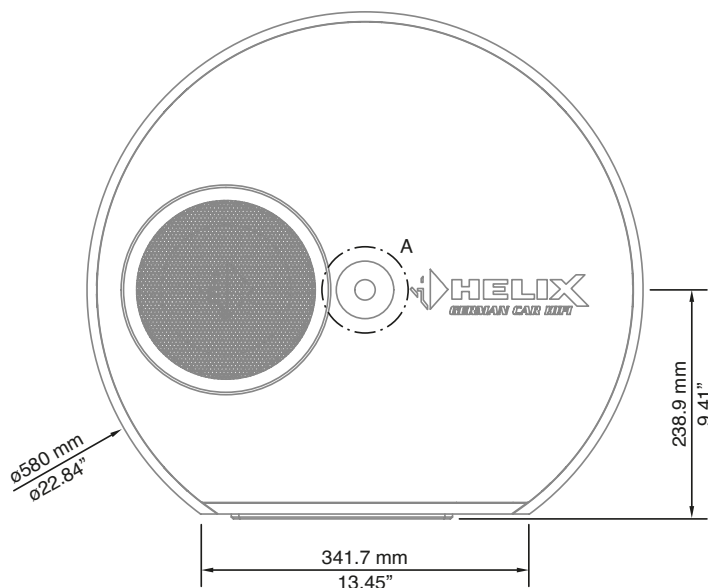
Empfohlene DSP Einstellungen

Highpass filter <i>Hochpassfilter</i>	"Self-Define": 35 Hz / Q = 1.0
EQ filter <i>EQ-Filter</i>	Not required

Overview of the DSP settings made in the Audiotec Fischer DSP PC-Tool /
Übersicht über die vorgenommenen DSP-Einstellungen im Audiotec Fischer DSP PC-Tool

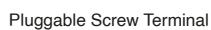


Dimensions



Wiring configurations

Connection options subwoofer



← **or** →
oder



1 x 2 Ω configuration on one amplifier channel

