

SYSTEM **diECI**

DSK 165 **160 Watt**

Technical Specifications

Component	2 way system	
Size	DV 165 woofer 65 mm (6 ^{11/2})	DT 16 tweeter 15 mm (19/32")
Power Handling (Watt)	peak 160	continuous program 80
Impedance	Ohm	4
Frequency response	Hz	50-21k
Sensitivity	dB/SPL	93
Outer diameter	mm	166
Mounting hole diameter	mm	142
Magnet size	mm	80
Total depth	mm	68
Mounting depth	mm	61
Weight of one component	kg	0,720
Woofer voice coil diameter	mm	25

DV 165 Electro-Acoustic Parameters

D	mm	132
Xmax	mm	2
Re	ohm	3,2
Fs	Hz	57
Le	mH@1kHz	0,43
Le	mH@10kHz	0,17
Vas	lit	23,21
Cms	mm/N	0,89
Mms	gr	8,7
BL	T-m	4,15
Qts		0,54
Qes		0,57
Qms		10,21
Spl (1m/2,83V)	dB	93



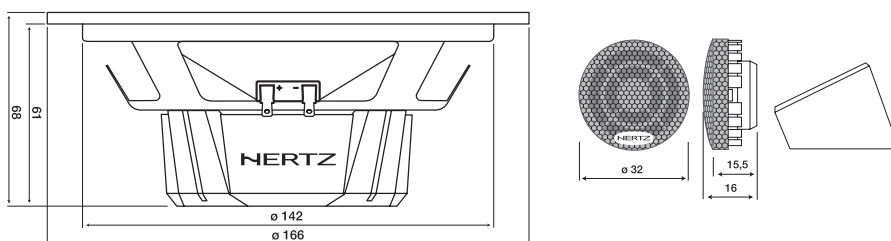
DT 16

- 1 Mylar dome tweeter.
- 2 15mm Ø, ultra-light ferrofluid-cooled mobile voice coil.
- 3 High energy neodymium magnet.
- 4 Support with accessories for external or embedded mounting.

DV 165

- 1 Low carbon content plates for maximum magnetic permeability and high heat dissipation.
- 2 Large motor assembly for mobile voice coil control.
- 3 Pure copper voice coil, wound on paper former, for maximum lightness.
- 4 Copper-covered central pole; it provides extremely linear impedance and allows to easily drive the speaker.
- 5 Water-repellent treated paper cone.
- 6 "V" cone, for the best off-axis response, clear mid-high frequency detail and powerful bass.
- 7 DIN size basket protected by abrasion-proof dust paint.
- 8 Gold-plated, high current terminals.
- 9 Silver-plated lead wires for maximum reliability and conductivity.
- 10 High density rubber surround, glued with heat-resistant adhesive.
- 11 Foam surround, glued with heat-resistant adhesive.
- 12 Butyl rubber protective ring, against crashes and abrasions.
- 13 Epoxy glue for basket and motor system perfect coupling.

*Grille included



DX 200 / DX 100

