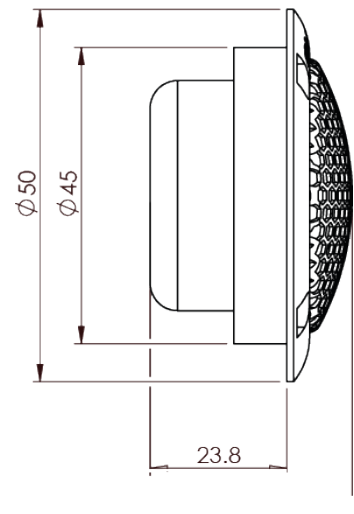


PRO 25

Specifications:



Name		HG-25PRO
DC resistance	<i>R_{dc}</i>	3,4 Ω
Nominal impedance	<i>Z_N</i>	4 Ω
Resonance frequency	<i>f_s</i>	720 HZ
Voice coil diameter		25 mm
Dome/Kalotte		Fine cloth
Cut-off Frequency / Trennfrequenz		> 3000 Hz 12 dB/Oct > 2300 Hz 18 dB/Oct > 1600 Hz 24dB/Oct



PRO 165

Specifications:

Cone: **Paper (sand coated)**
 Spider: **Nomex**
 Surround: **SBR (rubber)**
 Coil former: **Fibreglass (GFK)**
 Basket: **Aluminum**
 Dust cap: **Fabric**

Name		HG-165PRO DC-3
DC resistance	Rdc	2,7 Ω
Nominal impedance	ZN	3 Ω
Resonance frequency	fs	58,79 HZ
Voice coil diameter		37 mm
Mechanical Q factor	Qms	10,44
Electrical Q factor	Qes	0,7
Total Q factor	Qts	0,65
Moving mass Mms		14,88 g
Effective piston area	Sd	135 cm²
Mechanical resistance	Rms	0,53 Kg/s
Compliance	Cms	0,49 mm/N
Force factor	BL	4,61 Tm
Equivalent air volume	Vas	12,61 dm³
Efficiency	η	0,35 %
SPL 2,83V/1m		92,2 dB

