

PRO 165

Specifications:



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

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|-----------------------------|-----------------|-----------------------|
| Name | | HG-165PRO DC-3 |
| DC resistance | R _{dc} | 2,7 Ω |
| Nominal impedance | Z _N | 3 Ω |
| Resonance frequency | f _s | 58,79 HZ |
| Voice coil diameter | | 37 mm |
| Mechanical Q factor | Q _{ms} | 10,44 |
| Electrical Q factor | Q _{es} | 0,7 |
| Total Q factor | Q _{ts} | 0,65 |
| Moving mass M _{ms} | | 14,88 g |
| Effective piston area | S _d | 135 cm ² |
| Mechanical resistance | R _{ms} | 0,53 Kg/s |
| Compliance | C _{ms} | 0,49 mm/N |
| Force factor | BL | 4,61Tm |
| Equivalent air volume | V _{as} | 12,61 dm ³ |
| Efficiency | η | 0,35 % |
| SPL 2,83V/1m | | 92,2 dB |

