



## DESCRIPTION

The ND350 is a high frequency performance 1.75-inch diaphragm compression driver with a 1-inch exit throat. The diaphragm is precision formed from polyester. Voice coil assembly is designed using high temperature kapton former and rectangular profile copper clad aluminium wire assembled using advanced specially formulated adhesives.





## FEATURES

- 1.75-inch Diaphragm, 1-inch Exit Throat / Pure Titanium Compression Driver
- 100W continuous program power handling
- Frequency range: 1200Hz 20kHz
- 2-slot optimized geometry phase plug
- Polyester diaphragm
- Vented suspension system
- Compact neodymium magnet assembly



## **TECHNICAL SPECIFICATIONS**

Related impedance:8 ohmProgram Power (watt):100 WPower handling capacity (watt):50 WSensitivity:109 dBFrequency range:1200 - 20000 HzDiaphragm Material:PolyesterSuspension Material:PolyesterSuspension Edign:FlatMinimum Impedance (ohm):6.50 ohmVoice Coil Diameter:1.75 inch / 44 mmVoice Coil Diameter:1.75 inch / 44 mmVoice Coil Diameter:1.75 inch / 44 mmVoice Coil Former Design:Straight - KaptonNumber of layers:1Kind of layers:1Kind of layers:0utsidePhase Plug Design:2 slotPhase Plug Design:2 slotPhase Plug Material:PP CompositeMagnetics:43 mm / 1.69 inchesOverall diameter:85 mm / 3.35 inchesOverall height:43 mm / 1.69 inchesMounting:CE marking:YesStandard complianceCE marking:YesSizeWeight:0.85 kg / 187 lbsShipping informationsPackage Height:85 mm / 3.35 inchesPackage Height:85 mm / 3.35 inchesPackage Weight:0.89 kg / 196 lbs	General specifications	Exit Throat Diameter:	1.0 inch / 25 mm
Power handling capacity (watt):50 WSensitivity:109 dBFrequency range:1200 - 20000 HzDiaphragm Material:PolyesterSuspension Design:FlatMinimum Impedance (ohm):6.50 ohmVoice Coil Diameter:1.75 inch / 44 mmVoice Coil Diameter:1.75 inch / 44 mmVoice Coil Borner Design:Stagewound AluminiumVoice Coil Pormer Design:1Kind of layers:1Kind of layers:1Phase Plug Design:2 slotPhase Plug Material:PP CompositeMagnetics:NeodymiumThiele - small parametersBl factor (BI) (T x m):PlateQuerall diameter:Mounting informationsOverall diameter:Voierall height:43 mm / 1.69 inchesMounting:2 x 6 mm threaded holes at 90°Standard complianceCE marking:SizeWeight:Shipping informationsPackage Height:Age Width:160 mm / 6.3 inchesPackage Width:160 mm / 6.3 inchesPackage Depth:155 mm / 6.1 inches		Related Impedance:	8 ohm
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		Package Width:	160 mm / 6.3 inches
Package Weight: 0.89 kg / 1.96 lbs		Package Depth:	155 mm / 6.1 inches
		Package Weight:	0.89 kg / 1.96 lbs

## PART NUMBER

· 15129027

ND350 80hm







