

# **ND350**

# DRIVER

## **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

Rev. C Last update: 19/02/2024



## **TECHNICAL SPECIFICATIONS**

General specifications	Exit Throat Diameter:	1.0 inch / 25 mm
	Related Impedance:	8 ohm
	Program Power (watt):	100 W
	Power handling capacity (watt):	50 W
	Sensitivity:	109 dB
	Frequency range:	1200 - 20000 Hz
	Suspension Design:	Flat
	Minimum Impedance (ohm):	6.50 ohm
	Voice Coil Diameter:	1.75 inch / 44 mm
	Voice Coil Former Design:	Straight - Kapton
	Number of layers:	1
	Kind of layers:	outside
	Flux Density:	1.8 T
	Phase Plug Design:	2 slot
Thiele - small parameters	BI factor (BI) (T x m):	7.50 T x m
Mounting information	Overall diameter:	85 mm / 3.35 inches
	Overall height:	43 mm / 1.69 inches
	Mounting:	2 x 6 mm threaded holes at 90°
Size	Weight:	0.85 kg / 1.87 lbs
Shipping information	Package Height:	65 mm / 2.56 inches
	Package Width:	111 mm / 4.37 inches
	Package Depth:	113 mm / 4.45 inches
	Package Weight:	0.89 kg / 1.96 lbs

# **PART NUMBER**

· 15129027

ND350 8ohm





