

Model	Description	Size In (kg)	Amperes & Voltage	Amp Turns / Gauss
WDV-8	DC Coil	8.5" (216 mm)	7 Amps 115V/60Hz	12500 Amp Turns
WDV-8K	DC Coil	8.5" (216 mm)	6.5 Amps 230V 50Hz	12500 Amp Turns
WDV-10	DC Coil	10.5" (267 mm)	7.5Amps 115V/60Hz	12000 Amp Turns
WDV-10K	DC Coil	10.5" (267 mm)	6.5 Amps 230V 50Hz	12000 Amp Turns
WDV-14	DC Coil	14" (368 mm)	10 Amps 115V/60Hz	16000 Amp Turns
WDV-14K	DC Coil	14" (368 mm)	8.0 Amps 230V 50Hz	16000 Amp Turns
WDV-16	DC Coil	16" (406 mm)	12 Amps 220V/60Hz	19000 Amp Turns
WDV-16K	DC Coil	16" (406 mm)	11 Amps 230V 50Hz	19000 Amp Turns
WDV-18	DC Coil	18" (457 mm)	13 Amps 220V/60Hz	22000 Amp Turns
WDV-18K	DC Coil	18" (457 mm)	12 Amps 230V 50Hz	22000 Amp Turns
WDV-25	DC Coil	25" (635 mm)	17 Amps 220V/60Hz	28000 Amp Turns
WDV-25K	DC Coil	25" (635 mm)	15 Amps 230V 50Hz	28000 Amp Turns

1. The Size (Inside Diameter) of WDSeries Coils is to be sized to the physical size of the Work Piece to be inspected. Based on 1000 Amps per inch of ID
2. All WD-Series Coils have an integral Variable Amperage Power Supply, built into the integral Control Panel mounted on the top of the Coils
3. The Power Supply includes Infinitely Variable Amperage, Switched Reversible Polarity, and an LCD which always Displays the Amperage setting
4. WD-Series Coils are manufactured specifically for either 115VAC x 60Hz, or 230VAC x 50Hz power input Other Voltages can be accommodated
5. WD-Series Coils (under 14"/368mm) have an optional Automatic Ring-Down (Demagnetization) Option. For fast, reliable, & repeatable Demagnetization
6. The Removable Power Cord is for operators who may want extra mobility without the use of an Extension Cord.
7. Pulse DC Option aids in particle mobility, and ensures the ability to perform an Active Field Inspection

**Note:** All WD-Series Coils are available with the exclusive AC Option.