

## MODEL "DSG" - SCRAP HANDLING MAGNET

*Winkle Industries "DSG" Series Grapple magnets are designed to aid grapple users in the scrap recycling industry when high production is a requirement. These deep field lifting magnets incorporate optimum coil designs in conjunction with rugged fabricated constructions to aid in boosting the lifting capabilities of standard scrap grapples. Scrap processors worldwide continue to choose the DSG Series magnets to achieve maximum lifting capabilities and scrap processing requirements.*

### STANDARD FEATURES:

- Aluminum Coil
- Fabricated Case
- 75% Duty Cycle
- Class H Insulation
- High Lift-to-Weight Ratio
- Durable Alloy Steel Chain
- Heavy-Duty Bottom Plate
- 230 VDC Operation



### OPTIONAL FEATURES:

- Customer Specified Requirements

#### ALUMINUM WOUND COIL MAGNET SPECIFICATIONS

Model No.	Size <i>(dia.)</i>	Magnet Weight		Current <i>(Amps Cold)</i>	Power Requirement	Minimum Cable Size	LIFT DATA* LBS. (KG.)		
		<i>(lbs.)</i>	<i>(kg.)</i>				#1 H.M. & Pig Iron	#2 H.M.	Steel Turnings
40 DSG	40"	1,780	808	27	6.2 kW	#8	1,335 (606)	765 (347)	425 (193)

\*Lift data is based on optimum conditions. Variables in materials, operations and lifting equipment may affect performance.