

**NEW**



**For Drill Re-sharpening**  
**Precision, Efficient, Easy operation, Reasonable price,**  
**Short processing time, Grinding Angle**  
**90-140 Degree, Grinding Diameter from 2-13 mm.**  
**Reasonable Price, Fast & easy operation**

1. High Efficiency, High Quality Grinding Lip, Good Grinding Results
  2. Quality Assurance:  $\pm 0.05\text{mm}$
  3. Considerable Design, Invisible Tool Box, Delicate & Friendly Use
  4. Peerless, Super Function, Durable, strong Motor can work for 2 hours.
  5. Normal drill, center drill, carbide NC spot drill could be resharpened.
- Suit for the drill process on steel, casting iron, brass and aluminum.

**CHECKING STOCK**  
 FOR SET THE DRILL OF LENGTH  
 & THE WEB BLADE PARALLEL  
 WITH THE SLOT OF CLAMPING  
 HOLDER.



ORDER NO.	VDG-13A	VDG-20	VDG-25
DRILL DIAMETER	Ø2.0-Ø13.0	Ø8-Ø20	Ø12-Ø25
CENTER POINT ANGLE	90° - 140°	90° - 140°	100° - 136°
POWER SUPPLY	AC-110 or 220 1PH	AC-110 or 220 1PH	AC-110 or 220 1PH
R.P.M. OF MOTOR	5100 R.P.M.	3280 R.P.M.	5300 R.P.M.
GRIND WHEEL	CBN #200	CBN #230	CBN #200
NET WEIGHT	AC-110:9.7kgs AC-220:9.7kgs	AC-110:19.8kgs AC-220:19.8kgs	AC-110:29kgs AC-220:29kgs
OVERALL DIMENSIONS	W282xD185xH110mm	W360xD215xH180mm	W380xD240xH200mm
STANDARD ACCESSORIES	ALLOY STEEL COLLET ER-20 11PCS: Ø3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, EACH ONE COLLET HOLDER X 1 UNIT 4mm HEX. WRENCH X 1PCS FOR CHANGE WHEEL	ALLOY STEEL COLLET ER-32 13PCS: Ø8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, EACH ONE COLLET HOLDER X 1 UNIT 5mm HEX. WRENCH X 1PCS SPACER 0.1mm x 2pcs, 3.0mm x 1 pcs FOR CHANGE WHEEL	ALLOY STEEL COLLET ER-40 14PCS: Ø12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, EACH ONE COLLET HOLDER X 1 UNIT 4mm HEX. WRENCH X 1PCS FOR CHANGE WHEEL
CODE NO.	8001-012	8001-013	8001-014

## GRIND WHEEL

ORDER NO.	FOR DRILL MATERIAL	WHEEL	CODE NO.
VDG-13B	HSS	CBN200	8001-500
VDG-13D	CARBIDE	SDC200	8001-501
VDG-20B	HSS	CBN200	8001-502
VDG-20D	CARBIDE	SDC200	8001-503
VDG-25B	HSS	CBN200	8001-504
VDG-25D	CARBIDE	SDC200	8001-505

OPTIONAL COLLET SPECIALSIZE	ER-20	ER-40 FOR SPECIAL SIZE
	Ø3.5, 4.5, 5.5, 6.5, 7.5, 8.5, 9.5, 10.5, 11.5, 12.5	Ø8, 9, 10, 11, 26, 27, 28, 29, 30

\* VDG-25 allows size from Ø8-Ø30mm, please choose from optional collet.



**VDG-25**