

Multiple-Material Drilling

WIDIA™ VariDrill™ – Victory Sets INCH & METRIC

The new VariDrill advanced point geometry design offers the ultimate solution for multipurpose drilling operations. It offers dependable tool life in all materials due to less chipping on the cutting edge.

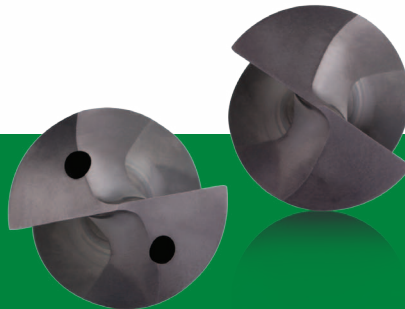
Buy 2 Drills, Get One Free

Promotion

Valid from
October 01, 2011 -
February 29, 2012

- Reduced chipping on cutting edge means longer tool life.
- New geometry design offers strength and versatility.
- Delivers proper surface finish across multiple materials: steel, stainless steel, cast iron, aluminium, and high-temp alloys.
- **New WIDIA WU25PD drilling grade**
Extremely high wear resistance and longer tool life.
- **VariDrill core design**
Free chip flow and chip evacuation.
- **VariDrill point design**
Long tool life in all materials, less chipping on cutting edge.
- **Marginless design**
Distributes cutting forces evenly for less chipping on the cutting edge.
- **Precision shank**
Low runout.

➤ **DISTRIBUTED BY:**



For more details, please refer to the latest Advances 2012 catalog!

VariDrill Solid Carbide Drills - INCH & METRIC

With coolant holes - Grade WU25PD

3 Drills per Victory Set Catalog Number

| Cutting Diameter | | Victory Set Catalog Number to Order | | |
|------------------|-------|-------------------------------------|-----------------|-----------------|
| mm | in | 3XD | 5XD | 8XD |
| 1.500 | .0591 | VDS401A01500SET | VDS402A01500SET | VDS403A01500SET |
| 1.600 | .0630 | VDS401A01600SET | VDS402A01600SET | VDS403A01600SET |
| 1.700 | .0669 | VDS401A01700SET | VDS402A01700SET | VDS403A01700SET |
| 1.800 | .0709 | VDS401A01800SET | VDS402A01800SET | VDS403A01800SET |
| 1.900 | .0748 | VDS401A01900SET | VDS402A01900SET | VDS403A01900SET |
| 1.984 | .0781 | VDS401A01984SET | VDS402A01984SET | VDS403A01984SET |
| 2.000 | .0787 | VDS401A02000SET | VDS402A02000SET | VDS403A02000SET |
| 2.100 | .0827 | VDS401A02100SET | VDS402A02100SET | VDS403A02100SET |
| 2.200 | .0866 | VDS401A02200SET | VDS402A02200SET | VDS403A02200SET |
| 2.300 | .0906 | VDS401A02300SET | VDS402A02300SET | VDS403A02300SET |
| 2.383 | .0938 | VDS401A02383SET | VDS402A02383SET | VDS403A02383SET |
| 2.400 | .0945 | VDS401A02400SET | VDS402A02400SET | VDS403A02400SET |
| 2.439 | .0960 | VDS401A02439SET | VDS402A02439SET | VDS403A02439SET |
| 2.489 | .0980 | VDS401A02489SET | VDS402A02489SET | VDS403A02489SET |
| 2.500 | .0984 | VDS401A02500SET | VDS402A02500SET | VDS403A02500SET |
| 2.578 | .1015 | VDS401A02578SET | VDS402A02578SET | VDS403A02578SET |
| 2.600 | .1024 | VDS401A02600SET | VDS402A02600SET | VDS403A02600SET |
| 2.642 | .1040 | VDS401A02642SET | VDS402A02642SET | VDS403A02642SET |
| 2.700 | .1063 | VDS401A02700SET | VDS402A02700SET | VDS403A02700SET |
| 2.705 | .1065 | VDS401A02705SET | VDS402A02705SET | VDS403A02705SET |
| 2.779 | .1094 | VDS401A02779SET | VDS402A02779SET | VDS403A02779SET |
| 2.800 | .1102 | VDS401A02800SET | VDS402A02800SET | VDS403A02800SET |
| 2.820 | .1110 | VDS401A02820SET | VDS402A02820SET | VDS403A02820SET |
| 2.870 | .1130 | VDS401A02870SET | VDS402A02870SET | VDS403A02870SET |
| 2.900 | .1142 | VDS401A02900SET | VDS402A02900SET | VDS403A02900SET |
| 2.947 | .1160 | VDS401A02947SET | VDS402A02947SET | VDS403A02947SET |
| 3.000 | .1181 | VDS401A03000SET | VDS402A03000SET | VDS403A03000SET |
| 3.048 | .1200 | VDS401A03048SET | VDS402A03048SET | VDS403A03048SET |
| 3.100 | .1220 | VDS401A03100SET | VDS402A03100SET | VDS403A03100SET |
| 3.175 | .1250 | VDS401A03175SET | VDS402A03175SET | VDS403A03175SET |
| 3.200 | .1260 | VDS401A03200SET | VDS402A03200SET | VDS403A03200SET |
| 3.264 | .1285 | VDS401A03264SET | VDS402A03264SET | VDS403A03264SET |
| 3.300 | .1299 | VDS401A03300SET | VDS402A03300SET | VDS403A03300SET |
| 3.400 | .1339 | VDS401A03400SET | VDS402A03400SET | VDS403A03400SET |
| 3.455 | .1360 | VDS401A03455SET | VDS402A03455SET | VDS403A03455SET |
| 3.500 | .1378 | VDS401A03500SET | VDS402A03500SET | VDS403A03500SET |
| 3.571 | .1406 | VDS401A03571SET | VDS402A03571SET | VDS403A03571SET |
| 3.600 | .1417 | VDS401A03600SET | VDS402A03600SET | VDS403A03600SET |
| 3.658 | .1440 | VDS401A03658SET | VDS402A03658SET | VDS403A03658SET |
| 3.700 | .1457 | VDS401A03700SET | VDS402A03700SET | VDS403A03700SET |
| 3.734 | .1470 | VDS401A03734SET | VDS402A03734SET | VDS403A03734SET |
| 3.800 | .1496 | VDS401A03800SET | VDS402A03800SET | VDS403A03800SET |
| 3.900 | .1535 | VDS401A03900SET | VDS402A03900SET | VDS403A03900SET |
| 3.970 | .1563 | VDS401A03970SET | VDS402A03970SET | VDS403A03970SET |
| 4.000 | .1575 | VDS401A04000SET | VDS402A04000SET | VDS403A04000SET |
| 4.039 | .1590 | VDS401A04039SET | VDS402A04039SET | VDS403A04039SET |
| 4.090 | .1610 | VDS401A04090SET | VDS402A04090SET | VDS403A04090SET |
| 4.100 | .1614 | VDS401A04100SET | VDS402A04100SET | VDS403A04100SET |
| 4.200 | .1654 | VDS401A04200SET | VDS402A04200SET | VDS403A04200SET |
| 4.217 | .1660 | VDS401A04217SET | VDS402A04217SET | VDS403A04217SET |
| 4.300 | .1693 | VDS401A04300SET | VDS402A04300SET | VDS403A04300SET |
| 4.366 | .1719 | VDS401A04366SET | VDS402A04366SET | VDS403A04366SET |
| 4.400 | .1732 | VDS401A04400SET | VDS402A04400SET | VDS403A04400SET |
| 4.500 | .1772 | VDS401A04500SET | VDS402A04500SET | VDS403A04500SET |
| 4.600 | .1811 | VDS401A04600SET | VDS402A04600SET | VDS403A04600SET |
| 4.623 | .1820 | VDS401A04623SET | VDS402A04623SET | VDS403A04623SET |
| 4.700 | .1850 | VDS401A04700SET | VDS402A04700SET | VDS403A04700SET |
| 4.763 | .1875 | VDS401A04763SET | VDS402A04763SET | VDS403A04763SET |
| 4.800 | .1890 | VDS401A04800SET | VDS402A04800SET | VDS403A04800SET |
| 4.852 | .1910 | VDS401A04852SET | VDS402A04852SET | VDS403A04852SET |
| 4.900 | .1929 | VDS401A04900SET | VDS402A04900SET | VDS403A04900SET |
| 5.000 | .1969 | VDS401A05000SET | VDS402A05000SET | VDS403A05000SET |
| 5.100 | .2008 | VDS401A05100SET | VDS402A05100SET | VDS403A05100SET |
| 5.106 | .2010 | VDS401A05106SET | VDS402A05106SET | VDS403A05106SET |
| 5.159 | .2031 | VDS401A05159SET | VDS402A05159SET | VDS403A05159SET |
| 5.200 | .2047 | VDS401A05200SET | VDS402A05200SET | VDS403A05200SET |
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| 5.400 | .2126 | VDS401A05400SET | VDS402A05400SET | VDS403A05400SET |
| 5.410 | .2130 | VDS401A05410SET | VDS402A05410SET | VDS403A05410SET |
| 5.500 | .2165 | VDS401A05500SET | VDS402A05500SET | VDS403A05500SET |
| 5.558 | .2188 | VDS401A05558SET | VDS402A05558SET | VDS403A05558SET |
| 5.600 | .2205 | VDS401A05600SET | VDS402A05600SET | VDS403A05600SET |
| 5.616 | .2211 | VDS401A05616SET | VDS402A05616SET | VDS403A05616SET |
| 5.700 | .2244 | VDS401A05700SET | VDS402A05700SET | VDS403A05700SET |
| 5.800 | .2283 | VDS401A05800SET | VDS402A05800SET | VDS403A05800SET |
| 5.900 | .2323 | VDS401A05900SET | VDS402A05900SET | VDS403A05900SET |
| 5.954 | .2344 | VDS401A05954SET | VDS402A05954SET | VDS403A05954SET |
| 6.000 | .2362 | VDS401A06000SET | VDS402A06000SET | VDS403A06000SET |
| 6.100 | .2402 | VDS401A06100SET | VDS402A06100SET | VDS403A06100SET |
| 6.200 | .2441 | VDS401A06200SET | VDS402A06200SET | VDS403A06200SET |
| 6.300 | .2480 | VDS401A06300SET | VDS402A06300SET | VDS403A06300SET |
| 6.350 | .2500 | VDS401A06350SET | VDS402A06350SET | VDS403A06350SET |
| 6.400 | .2520 | VDS401A06400SET | VDS402A06400SET | VDS403A06400SET |

| Cutting Diameter | | Victory Set Catalog Number to Order | | |
|------------------|-------|-------------------------------------|-----------------|-----------------|
| mm | in | 3XD | 5XD | 8XD |
| 6.500 | .2559 | VDS401A06500SET | VDS402A06500SET | VDS403A06500SET |
| 6.528 | .2570 | VDS401A06528SET | VDS402A06528SET | VDS403A06528SET |
| 6.600 | .2598 | VDS401A06600SET | VDS402A06600SET | VDS403A06600SET |
| 6.630 | .2610 | VDS401A06630SET | VDS402A06630SET | VDS403A06630SET |
| 6.700 | .2638 | VDS401A06700SET | VDS402A06700SET | VDS403A06700SET |
| 6.746 | .2656 | VDS401A06746SET | VDS402A06746SET | VDS403A06746SET |
| 6.800 | .2677 | VDS401A06800SET | VDS402A06800SET | VDS403A06800SET |
| 6.900 | .2717 | VDS401A06900SET | VDS402A06900SET | VDS403A06900SET |
| 7.000 | .2756 | VDS401A07000SET | VDS402A07000SET | VDS403A07000SET |
| 7.100 | .2795 | VDS401A07100SET | VDS402A07100SET | VDS403A07100SET |
| 7.145 | .2813 | VDS401A07145SET | VDS402A07145SET | VDS403A07145SET |
| 7.200 | .2835 | VDS401A07200SET | VDS402A07200SET | VDS403A07200SET |
| 7.300 | .2874 | VDS401A07300SET | VDS402A07300SET | VDS403A07300SET |
| 7.400 | .2913 | VDS401A07400SET | VDS402A07400SET | VDS403A07400SET |
| 7.500 | .2953 | VDS401A07500SET | VDS402A07500SET | VDS403A07500SET |
| 7.541 | .2969 | VDS401A07541SET | VDS402A07541SET | VDS403A07541SET |
| 7.600 | .2992 | VDS401A07600SET | VDS402A07600SET | VDS403A07600SET |
| 7.700 | .3031 | VDS401A07700SET | VDS402A07700SET | VDS403A07700SET |
| 7.800 | .3071 | VDS401A07800SET | VDS402A07800SET | VDS403A07800SET |
| 7.900 | .3110 | VDS401A07900SET | VDS402A07900SET | VDS403A07900SET |
| 7.938 | .3125 | VDS401A07938SET | VDS402A07938SET | VDS403A07938SET |
| 8.000 | .3150 | VDS401A08000SET | VDS402A08000SET | VDS403A08000SET |
| 8.100 | .3189 | VDS401A08100SET | VDS402A08100SET | VDS403A08100SET |
| 8.200 | .3228 | VDS401A08200SET | VDS402A08200SET | VDS403A08200SET |
| 8.300 | .3268 | VDS401A08300SET | VDS402A08300SET | VDS403A08300SET |
| 8.334 | .3281 | VDS401A08334SET | VDS402A08334SET | VDS403A08334SET |
| 8.400 | .3307 | VDS401A08400SET | VDS402A08400SET | VDS403A08400SET |
| 8.433 | .3320 | VDS401A08433SET | VDS402A08433SET | VDS403A08433SET |
| 8.500 | .3346 | VDS401A08500SET | VDS402A08500SET | VDS403A08500SET |
| 8.600 | .3386 | VDS401A08600SET | VDS402A08600SET | VDS403A08600SET |
| 8.700 | .3425 | VDS401A08700SET | VDS402A08700SET | VDS403A08700SET |
| 8.733 | .3438 | VDS401A08733SET | VDS402A08733SET | VDS403A08733SET |
| 8.800 | .3465 | VDS401A08800SET | VDS402A08800SET | VDS403A08800SET |
| 8.900 | .3504 | VDS401A08900SET | VDS402A08900SET | VDS403A08900SET |
| 9.000 | .3543 | VDS401A09000SET | VDS402A09000SET | VDS403A09000SET |
| 9.100 | .3583 | VDS401A09100SET | VDS402A09100SET | VDS403A09100SET |
| 9.129 | .3594 | VDS401A09129SET | VDS402A09129SET | VDS403A09129SET |
| 9.200 | .3622 | VDS401A09200SET | VDS402A09200SET | VDS403A09200SET |
| 9.300 | .3661 | VDS401A09300SET | VDS402A09300SET | VDS403A09300SET |
| 9.347 | .3680 | VDS401A09347SET | VDS402A09347SET | VDS403A09347SET |
| 9.400 | .3701 | VDS401A09400SET | VDS402A09400SET | VDS403A09400SET |
| 9.500 | .3740 | VDS401A09500SET | VDS402A09500SET | VDS403A09500SET |
| 9.525 | .3750 | VDS401A09525SET | VDS402A09525SET | VDS403A09525SET |
| 9.600 | .3780 | VDS401A09600SET | VDS402A09600SET | VDS403A09600SET |
| 9.700 | .3819 | VDS401A09700SET | VDS402A09700SET | VDS403A09700SET |
| 9.800 | .3858 | VDS401A09800SET | VDS402A09800SET | VDS403A09800SET |
| 9.800 | .3898 | VDS401A09900SET | VDS402A09900SET | VDS403A09900SET |
| 9.921 | .3906 | VDS401A09921SET | VDS402A09921SET | VDS403A09921SET |
| 10.000 | .3937 | VDS401A10000SET | VDS402A10000SET | VDS403A10000SET |
| 10.100 | .3976 | VDS401A10100SET | VDS402A10100SET | VDS403A10100SET |
| 10.200 | .4016 | VDS401A10200SET | VDS402A10200SET | VDS403A10200SET |
| 10.300 | .4055 | VDS401A10300SET | VDS402A10300SET | VDS403A10300SET |
| 10.320 | .4063 | VDS401A10320SET | VDS402A10320SET | VDS403A10320SET |
| 10.400 | .4094 | VDS401A10400SET | VDS402A10400SET | VDS403A10400SET |
| 10.500 | .4134 | VDS401A10500SET | VDS402A10500SET | VDS403A10500SET |
| 10.600 | .4173 | VDS401A10600SET | VDS402A10600SET | VDS403A10600SET |
| 10.700 | .4213 | VDS401A10700SET | VDS402A10700SET | VDS403A10700SET |
| 10.716 | .4219 | VDS401A10716SET | VDS402A10716SET | VDS403A10716SET |
| 10.800 | .4252 | VDS401A10800SET | VDS402A10800SET | VDS403A10800SET |
| 10.900 | .4291 | VDS401A10900SET | VDS402A10900SET | VDS403A10900SET |
| 11.000 | .4331 | VDS401A11000SET | VDS402A11000SET | VDS403A11000SET |
| 11.100 | .4370 | VDS401A11100SET | VDS402A11100SET | VDS403A11100SET |
| 11.113 | .4375 | VDS401A11113SET | VDS402A11113SET | VDS403A11113SET |
| 11.200 | .4409 | VDS401A11200SET | VDS402A11200SET | VDS403A11200SET |
| 11.300 | .4449 | VDS401A11300SET | VDS402A11300SET | VDS403A11300SET |
| 11.400 | .4488 | VDS401A11400SET | VDS402A11400SET | VDS403A11400SET |
| 11.500 | .4528 | VDS401A11500SET | VDS402A11500SET | VDS403A11500SET |
| 11.509 | .4531 | VDS401A11509SET | VDS402A11509SET | VDS403A11509SET |
| 11.600 | .4567 | VDS401A11600SET | VDS402A11600SET | VDS403A11600SET |
| 11.700 | .4606 | VDS401A11700SET | VDS402A11700SET | VDS403A11700SET |
| 11.800 | .4646 | VDS401A11800SET | VDS402A11800SET | VDS403A11800SET |
| 11.900 | .4685 | VDS401A11900SET | VDS402A11900SET | VDS403A11900SET |
| 11.908 | .4688 | VDS401A11908SET | VDS402A11908SET | VDS403A11908SET |
| 12.000 | .4724 | VDS401A12000SET | VDS402A12000SET | VDS403A12000SET |
| 12.100 | .4764 | VDS401A12100SET | VDS402A12100SET | VDS403A12100SET |
| 12.200 | .4803 | VDS401A12200SET | VDS402A12200SET | VDS403A12200SET |
| 12.300 | .4843 | VDS401A12300SET | VDS402A12300SET | VDS403A12300SET |
| 12.304 | .4844 | VDS401A12304SET | VDS402A12304SET | VDS403A12304SET |
| 12.400 | .4882 | VDS401A12400SET | VDS402A12400SET | VDS403A12400SET |
| 12.500 | .4921 | VDS401A12500SET | VDS402A12500SET | VDS403A12500SET |
| 12.600 | .4961 | VDS401A12600SET | VDS402A12600SET | VDS403A12600SET |
| 12.700 | .5000 | VDS401A12700SET | VDS402A12700SET | VDS403A12700 |