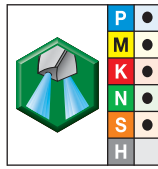


(VDS202F • VDS402F • 5 x D — continued)



● first choice
○ alternate choice

| grade WU25PD TiAlN | | grade WU25PD TiAlN | | D1 diameter | | | | | | | |
|-----------------------|--------------|-----------------------|--------------|-------------|-------|--------|----|-----|-----|----|----|
| order # | catalogue # | order # | catalogue # | mm | in | L4 max | L3 | L5 | L | LS | D |
| 4148509 | VDS202F13400 | 4143613 | VDS402F13400 | 13,400 | .5276 | 60 | 77 | 2,3 | 124 | 45 | 14 |
| 4148510 | VDS202F13500 | 4143614 | VDS402F13500 | 13,500 | .5315 | 60 | 77 | 2,3 | 124 | 45 | 14 |
| 4148511 | VDS202F13600 | 4143615 | VDS402F13600 | 13,600 | .5354 | 60 | 77 | 2,3 | 124 | 45 | 14 |
| 4148512 | VDS202F13700 | 4143616 | VDS402F13700 | 13,700 | .5394 | 60 | 77 | 2,4 | 124 | 45 | 14 |
| 4148513 | VDS202F13800 | 4143617 | VDS402F13800 | 13,800 | .5433 | 60 | 77 | 2,4 | 124 | 45 | 14 |
| 4148514 | VDS202F13900 | 4143618 | VDS402F13900 | 13,900 | .5472 | 60 | 77 | 2,4 | 124 | 45 | 14 |
| 4148515 | VDS202F14000 | 4143619 | VDS402F14000 | 14,000 | .5512 | 60 | 77 | 2,4 | 124 | 45 | 14 |
| 4148516 | VDS202F14100 | 4143620 | VDS402F14100 | 14,100 | .5551 | 63 | 83 | 2,4 | 133 | 48 | 16 |
| 4148517 | VDS202F14200 | 4143621 | VDS402F14200 | 14,200 | .5591 | 63 | 83 | 2,5 | 133 | 48 | 16 |
| 4148518 | VDS202F14300 | 4143622 | VDS402F14300 | 14,300 | .5630 | 63 | 83 | 2,5 | 133 | 48 | 16 |
| 4148519 | VDS202F14400 | 4143623 | VDS402F14400 | 14,400 | .5669 | 63 | 83 | 2,5 | 133 | 48 | 16 |
| 4148520 | VDS202F14500 | 4143624 | VDS402F14500 | 14,500 | .5709 | 63 | 83 | 2,5 | 133 | 48 | 16 |
| 4148521 | VDS202F14600 | 4143625 | VDS402F14600 | 14,600 | .5748 | 63 | 83 | 2,5 | 133 | 48 | 16 |
| 4148522 | VDS202F14700 | 4143626 | VDS402F14700 | 14,700 | .5787 | 63 | 83 | 2,5 | 133 | 48 | 16 |
| 4148523 | VDS202F14800 | 4143627 | VDS402F14800 | 14,800 | .5827 | 63 | 83 | 2,6 | 133 | 48 | 16 |
| 4148524 | VDS202F14900 | 4143628 | VDS402F14900 | 14,900 | .5866 | 63 | 83 | 2,6 | 133 | 48 | 16 |
| 4148525 | VDS202F15000 | 4143629 | VDS402F15000 | 15,000 | .5906 | 63 | 83 | 2,6 | 133 | 48 | 16 |
| 4148526 | VDS202F15100 | 4143630 | VDS402F15100 | 15,100 | .5945 | 63 | 83 | 2,6 | 133 | 48 | 16 |
| 4148527 | VDS202F15200 | 4143631 | VDS402F15200 | 15,200 | .5984 | 63 | 83 | 2,6 | 133 | 48 | 16 |
| 4148528 | VDS202F15300 | 4143632 | VDS402F15300 | 15,300 | .6024 | 63 | 83 | 2,6 | 133 | 48 | 16 |
| 4148529 | VDS202F15400 | 4143633 | VDS402F15400 | 15,400 | .6063 | 63 | 83 | 2,7 | 133 | 48 | 16 |
| 4148530 | VDS202F15500 | 4143634 | VDS402F15500 | 15,500 | .6102 | 63 | 83 | 2,7 | 133 | 48 | 16 |
| 4148531 | VDS202F15600 | 4143635 | VDS402F15600 | 15,600 | .6142 | 63 | 83 | 2,7 | 133 | 48 | 16 |
| 4148532 | VDS202F15700 | 4143636 | VDS402F15700 | 15,700 | .6181 | 63 | 83 | 2,7 | 133 | 48 | 16 |
| 4148533 | VDS202F15800 | 4143637 | VDS402F15800 | 15,800 | .6220 | 63 | 83 | 2,7 | 133 | 48 | 16 |
| 4148534 | VDS202F15900 | 4143638 | VDS402F15900 | 15,900 | .6260 | 63 | 83 | 2,8 | 133 | 48 | 16 |
| 4148535 | VDS202F16000 | 4143639 | VDS402F16000 | 16,000 | .6299 | 63 | 83 | 2,8 | 133 | 48 | 16 |
| 4148536 | VDS202F16100 | 4143640 | VDS402F16100 | 16,100 | .6339 | 71 | 93 | 2,8 | 143 | 48 | 18 |
| 4148537 | VDS202F16200 | 4143641 | VDS402F16200 | 16,200 | .6378 | 71 | 93 | 2,8 | 143 | 48 | 18 |
| 4148538 | VDS202F16300 | 4143642 | VDS402F16300 | 16,300 | .6417 | 71 | 93 | 2,8 | 143 | 48 | 18 |
| 4148539 | VDS202F16400 | 4143643 | VDS402F16400 | 16,400 | .6457 | 71 | 93 | 2,8 | 143 | 48 | 18 |
| 4148540 | VDS202F16500 | 4143644 | VDS402F16500 | 16,500 | .6496 | 71 | 93 | 2,9 | 143 | 48 | 18 |
| 4148541 | VDS202F16600 | 4143645 | VDS402F16600 | 16,600 | .6535 | 71 | 93 | 2,9 | 143 | 48 | 18 |
| 4148542 | VDS202F16700 | 4143646 | VDS402F16700 | 16,700 | .6575 | 71 | 93 | 2,9 | 143 | 48 | 18 |
| 4148543 | VDS202F16800 | 4143647 | VDS402F16800 | 16,800 | .6614 | 71 | 93 | 2,9 | 143 | 48 | 18 |
| 4148544 | VDS202F16900 | 4143648 | VDS402F16900 | 16,900 | .6654 | 71 | 93 | 2,9 | 143 | 48 | 18 |
| 4148545 | VDS202F17000 | 4143649 | VDS402F17000 | 17,000 | .6693 | 71 | 93 | 2,9 | 143 | 48 | 18 |
| 4148546 | VDS202F17100 | 4143650 | VDS402F17100 | 17,100 | .6732 | 71 | 93 | 3,0 | 143 | 48 | 18 |
| 4148547 | VDS202F17200 | 4143651 | VDS402F17200 | 17,200 | .6772 | 71 | 93 | 3,0 | 143 | 48 | 18 |
| 4148548 | VDS202F17300 | 4143652 | VDS402F17300 | 17,300 | .6811 | 71 | 93 | 3,0 | 143 | 48 | 18 |

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