

# WIT-PM 200

25.2

## Anchoring in uncracked concrete

### Uncracked concrete: Anchor rods, galvanized steel 5.8 and A4-70 stainless steel



| Dia-<br>meter | Fastening<br>height<br>$t_{fix}$ [mm] | Total<br>length<br>L [in mm] | Effective<br>anchoring<br>depth<br>$h_{ef}$ [mm] | Nom. drill<br>dia.<br>$d_0$ [mm] | Drill hole<br>depth<br>$h_0 \geq$ [mm] | ETA<br>approval | Galvanized steel<br>Steel quality:<br>5.8<br>Art. No. | Stainless steel<br>A4-70<br>Art. No. | P. Qty. |
|---------------|---------------------------------------|------------------------------|--|----------------------------------|--|-----------------|---|--------------------------------------|---------|
| M8            | 20                                    | 110                          | 80   | 10                               | 80                                     | ETA-<br>12/0569 | 5915 108 110  | 5915 208 110                         | 10      |
|               | 60                                    | 150                          |  |                                  |  |                 | 5915 108 150  | 5915 208 150                         |         |
|               | -                                     | 1,000                        |  |                                  |  |                 | 5916 008 999  | 5916 108 999                         |         |
| M10           | 15                                    | 115                          | 90   | 12                               | 90                                     |                 | 5915 110 115  | 5915 210 115                         |         |
|               | 30                                    | 130                          |  |                                  |  |                 | 5915 110 130  | 5915 210 130                         |         |
|               | 65                                    | 165                          |  |                                  |  |                 | 5915 110 165  | 5915 210 165                         |         |
|               | 90                                    | 190                          |  |                                  |  |                 | 5915 110 190  | 5915 210 190                         |         |
|               | -                                     | 1,000                        |  |                                  |  |                 | 5916 010 999  | 5916 110 999                         |         |
|               | -                                     | -                            |  |                                  |  |                 | -   | -                                    |         |
| M12           | 10                                    | 135                          | 110  | 14                               | 110                                    |                 | 5915 112 135  | 5915 212 135                         |         |
|               | 35                                    | 160                          |  |                                  |  |                 | 5915 112 160  | 5915 212 160                         |         |
|               | 85                                    | 210                          |  |                                  |  |                 | 5915 112 210  | 5915 212 210                         |         |
|               | 125                                   | 250                          |  |                                  |  |                 | 5915 112 250  | 5915 212 250                         |         |
|               | 175                                   | 300                          |  |                                  |  |                 | 5915 112 300  | 5915 212 300                         |         |
|               | -                                     | 1,000                        |  |                                  |  |                 | 5916 012 999  | 5916 112 999                         |         |
| M16           | 20                                    | 165                          | 125  | 18                               | 125                                    |                 | 5915 116 165  | 5915 216 165                         |         |
|               | 45                                    | 190                          |  |                                  |  |                 | 5915 116 190  | 5915 216 190                         |         |
|               | 85                                    | 230                          |  |                                  |  |                 | 5915 116 230  | 5915 216 230                         |         |
|               | 105                                   | 250                          |  |                                  |  |                 | 5915 116 250  | 5915 216 250                         |         |
|               | 155                                   | 300                          |  |                                  |  |                 | 5915 116 300  | 5915 216 300                         |         |
|               | -                                     | 1,000                        |  |                                  |  |                 | 5916 016 999  | 5916 116 999                         |         |
| M20           | 20                                    | 220                          | 170  | 24                               | 170                                    |                 | 5915 120 220  | 5915 220 220                         |         |
|               | 60                                    | 260                          |  |                                  |  |                 | 5915 120 260  | 5915 220 260                         |         |
|               | 100                                   | 300                          |  |                                  |  |                 | 5915 120 300  | 5915 220 300                         |         |
|               | -                                     | 1,000                        |  |                                  |  | 5916 020 999    | 5916 120 999  |                                      |         |
| M24           | 15                                    | 260                          | 210  | 28                               | 210                                    | 5915 124 260    | 5915 224 260  | 5                                    |         |
|               | 55                                    | 300                          |  |                                  |  | 5915 124 300    | 5915 224 300  |                                      |         |
|               | -                                     | 1,000                        |  |                                  |  | 5916 024 999    | 5916 124 999  |                                      |         |

### Uncracked concrete: Cleaning accessories



| For diameter | Nom. drill dia.<br>$d_0$ [mm] | Cleaning Brush<br>Art. No. | Extension<br>Art. No. | Machine Mounting<br>Art. No.                              | Blow-Out Pump<br>Art. No. | P. Qty. |
|--------------|-------------------------------|----------------------------|-----------------------|---|---------------------------|---------|
| M8           | 10                            | 0905 499 001               | 0905 499 111          | Hexagon:<br>0905 499 101<br><br>SDS plus:<br>0905 499 102 | 0903 990 001              | 1       |
| M10          | 12                            | 0905 499 002               |                       |   |                           |         |
| M12          | 14                            | 0905 499 003               |                       |   |                           |         |
| M16          | 18                            | 0905 499 004               |                       |   |                           |         |
| M20          | 24                            | 0905 499 005               |                       |   |                           |         |
| M24          | 28                            | 0905 499 008               |                       |   |                           |         |

### Würth system components

