

# ARBORS FOR BORING HEADS

## DIN 228

## MORSE 2,3,4

### MORSE 2

| Dimension |     |     |    |     | Product Number    | Kg.   | Coupling Screw |
|-----------|-----|-----|----|-----|-------------------|-------|----------------|
| øD        | øD1 | L   | L1 | PM  |                   |       |                |
| 22        | 12  | 105 | 71 | 80  | <b>302 22 80</b>  | 0.450 | 22-68          |
| 27        | 15  | 73  | 31 | 55  | <b>302 27 55</b>  | 0.250 | 27-610         |
| 27        | 15  | 128 | 83 | 100 | <b>302 27 100</b> | 0.550 | 27-610         |

### MORSE 3

| Dimension |     |     |     |     | Product Number    | Kg.   | Coupling Screw |
|-----------|-----|-----|-----|-----|-------------------|-------|----------------|
| øD        | øD1 | L   | L1  | PM  |                   |       |                |
| 22        | 12  | 110 | 76  | 100 | <b>303 22 80</b>  | 0.600 | 22-68          |
| 27        | 15  | 78  | 36  | 55  | <b>303 27 55</b>  | 0.500 | 27-610         |
| 27        | 15  | 130 | 88  | 100 | <b>303 27 100</b> | 0.800 | 27-610         |
| 32        | 20  | 84  | 39  | 60  | <b>303 32 60</b>  | 0.500 | 32-810         |
| 32        | 20  | 160 | 115 | 130 | <b>303 32 130</b> | 0.880 | 32-810         |
| 42        | 24  | 114 | 58  | 90  | <b>303 42 90</b>  | 0.750 | 42-1014        |
| 42        | 24  | 160 | 104 | 130 | <b>303 42 130</b> | 1.250 | 42-1014        |

### MORSE 4

| Dimension |     |     |     |     | Product Number    | Kg.   | Coupling Screw |
|-----------|-----|-----|-----|-----|-------------------|-------|----------------|
| øD        | øD1 | L   | L1  | PM  |                   |       |                |
| 22        | 12  | 136 | 102 | 100 | <b>304 22 100</b> | 1.100 | 22-68          |
| 22        | 12  | 166 | 132 | 130 | <b>304 22 130</b> | 1.200 | 22-68          |
| 27        | 15  | 82  | 40  | 55  | <b>304 27 55</b>  | 0.850 | 27-610         |
| 27        | 15  | 137 | 95  | 100 | <b>304 27 100</b> | 1.200 | 27-610         |
| 27        | 15  | 167 | 125 | 130 | <b>304 27 130</b> | 1.300 | 27-610         |
| 32        | 20  | 88  | 43  | 60  | <b>304 32 60</b>  | 0.850 | 32-810         |
| 32        | 20  | 166 | 121 | 130 | <b>304 32 130</b> | 1.350 | 32-810         |
| 32        | 20  | 196 | 151 | 160 | <b>304 32 160</b> | 1.600 | 32-810         |
| 42        | 24  | 104 | 48  | 75  | <b>304 42 75</b>  | 1.000 | 42-1014        |
| 42        | 24  | 166 | 110 | 130 | <b>304 42 130</b> | 1.700 | 42-1014        |
| 42        | 24  | 196 | 140 | 160 | <b>304 42 160</b> | 2.000 | 42-1014        |
| 54        | 28  | 120 | 54  | 90  | <b>304 54 90</b>  | 1.300 | 54-1220        |
| 54        | 28  | 196 | 130 | 160 | <b>304 54 160</b> | 2.900 | 54-1220        |
| 54        | 28  | 236 | 170 | 200 | <b>304 54 200</b> | 3.300 | 54-1220        |
| 68        | 36  | 235 | 149 | 200 | <b>304 68 200</b> | 4.150 | 68-1624        |
| 68        | 36  | 295 | 209 | 260 | <b>304 68 260</b> | 5.900 | 68-1624        |

