

# Tooth Pitch Selection

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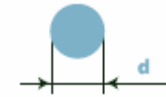
## PIPES AND STRUCTURAL SHAPES



$$Avz = 0,05 \div 0,08 \text{ mm/Z}$$

| d        | s        | T  | s        | T   |
|----------|----------|----|----------|-----|
| ≤ 20 mm  | ≤ 1 mm   | 3  | > 1 mm   | 4   |
| ≤ 30 mm  | ≤ 1,5 mm | 5  | > 1,5 mm | 5,5 |
| ≤ 40 mm  | ≤ 2 mm   | 6  | > 2 mm   | 7   |
| ≤ 50 mm  | ≤ 4 mm   | 6  | > 4 mm   | 7   |
| ≤ 60 mm  | ≤ 4 mm   | 7  | > 4 mm   | 8   |
| ≤ 70 mm  | ≤ 3 mm   | 7  | > 3 mm   | 8   |
| ≤ 80 mm  | ≤ 4 mm   | 8  | > 4 mm   | 10  |
| ≤ 90 mm  | ≤ 4 mm   | 8  | > 4 mm   | 10  |
| ≤ 100 mm | ≤ 7 mm   | 10 | > 7 mm   | 12  |
| ≤ 120 mm | ≤ 5 mm   | 10 | > 5 mm   | 12  |
| ≤ 140 mm | ≤ 4 mm   | 10 | > 4 mm   | 12  |

## SOLID BAR

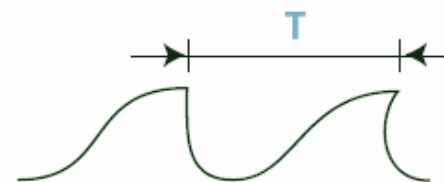
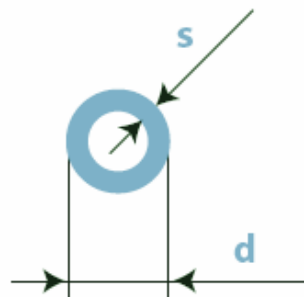


$$Avz < 0,08 \text{ mm/Z}$$

$$Avz > 0,08 \text{ mm/Z}$$

| d        | T   | T  |
|----------|-----|----|
| ≤ 20 mm  | 5,5 |    |
| ≤ 30 mm  | 7   |    |
| ≤ 40 mm  | 8   |    |
| ≤ 50 mm  | 9   |    |
| ≤ 60 mm  | 10  | 12 |
| ≤ 70 mm  | 11  | 12 |
| ≤ 80 mm  | 12  | 14 |
| ≤ 90 mm  | 12  | 14 |
| ≤ 100 mm | 14  | 16 |
| ≤ 120 mm | 14  | 16 |
| ≤ 140 mm | 16  | 18 |

Pipes and structural shapes



Solid

