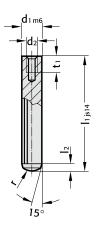
## DOWEL PIN WITH INTERNAL EXTRACTING THREAD, ACCORDING TO **DIN EN ISO 8735**

2361.1.





## Material:

Steel

Hardness 60  $\pm$  2 HRC

**Execution:** 

hardened and ground to finest finish

## 2361.1. Dowel pin with internal extracting thread, according to DIN EN ISO 8735

| $d_1$ | $d_2$ | t <sub>1</sub> | $I_2$ | r  | I <sub>1</sub> | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 36 | 40 | 45 | 50 | 55 | 60 | 70 | 80 | 90 | 100 | 120 |
|-------|-------|----------------|-------|----|----------------|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|
| 4     | M2,5  | 4.5            | 1.3   | 4  |                |   | •  | •  | •  | •  | •  | •  |    | •  |    | •  | •  | •  | •  | •  |    | •  |    |    |    |    |    |     |     |
| 5     | М3    | 5              | 1.7   | 5  |                | • | •  | •  | •  | •  | •  | •  |    | •  |    | •  | •  | •  | •  | •  | •  | •  | •  | •  |    |    |    |     |     |
| 6     | M4    | 6              | 2.1   | 6  |                |   |    | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  |    |     |     |
| 8     | M5    | 8              | 2.6   | 8  |                |   |    |    |    | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •   | •   |
| 10    | M6    | 10             | 3     | 10 |                |   |    |    |    | •  | •  | •  |    | •  |    | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •   | •   |
| 12    | M6    | 10             | 3.8   | 12 |                |   |    |    |    |    |    | •  |    | •  |    | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •   | •   |
| 14    | M8    | 12             | 4     | 14 |                |   |    |    |    |    |    |    |    |    |    | •  |    | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •   | •   |
| 16    | M8    | 12             | 4.7   | 16 |                |   |    |    |    |    |    |    |    |    |    |    |    | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  | •   | •   |
| 20    | M10   | 16             | 6     | 20 |                |   |    |    |    |    |    |    |    |    |    |    |    |    | •  | •  | •  | •  | •  | •  | •  | •  | •  | •   | •   |

## Ordering Code (example):

| Dowel pin with internal extracting thread, according to DIN EN ISO 8735 | = 2361.1. | 1            |
|---|-----------|--------------|
| Diameter d <sub>1</sub>   | 10 mm =   | 1000.        |
| Length I <sub>1</sub>   | 16 mm =   | 016          |
| Order No  | = 2361.1. | 1. 1000. 016 |