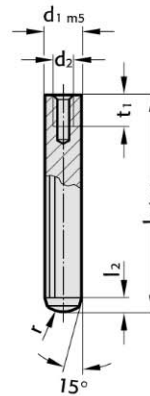


## Dowel pin with internal extracting thread, similar to DIN EN ISO 8735



236.1.



### Material:

Steel  
Hardness 60 ± 2 HRC



### Execution:

Hardened and ground to finest finish.  
FIBRO Dowel Pins are manufactured with the exacting requirements of high class diemaking in mind. Whereas DIN EN ISO 8735 stipulates ISO Class 6 for dowels, we produce our pins to m5.  
FIBRO Dowels with internal extracting thread deviate from DIN in that they are case-hardened and that a smaller thread is used. This increases the cross-section around the threaded hole and thus prevents breaking.

### 236.1. Dowel pin with internal extracting thread, similar to DIN EN ISO 8735

d <sub>1</sub>	d <sub>2</sub>	t <sub>1</sub>	l <sub>2</sub>	r	l <sub>1</sub>	16	18	20	24	28	32	36	40	45	50	55	60	70	80	90	100	120
6	4	6	2.1	6		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
8	5	8	2.6	8				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
10	6	10	3	10					•	•	•	•	•	•	•	•	•	•	•	•	•	•
12	6	12	3.8	12						•	•	•	•	•	•	•	•	•	•	•	•	•
14	8	12	4	16							•	•	•	•	•	•	•	•	•	•	•	•
16	8	16	4.7	16								•	•	•	•	•	•	•	•	•	•	•
20	10	20	6	20									•	•	•	•	•	•	•	•	•	•
25	16	24	6	25										•	•	•	•	•	•	•	•	•

### Ordering Code (example):

Dowel pin with internal extracting thread, similar to  
DIN EN ISO 8735

=236.1.

Diameter d<sub>1</sub> 14 mm = 1400.

Length l<sub>1</sub> 32 mm = 032

Order No =236.1.1400.032