



**1** Type  
**D** Hardened

**2** **3**

d <sub>1</sub> m6		l <sub>1</sub> js15											d <sub>2</sub>	d <sub>3</sub>	l <sub>2</sub>	l <sub>3</sub>	l <sub>4</sub>	r	t	VE*
6	20	24	28	32	36	40	45	50	55	60	-	-	M 4	4,3	2,1	0,8	1	6	6	10
8	20	24	28	32	36	40	45	50	55	60	70	-	M 5	5,3	2,6	1	1,2	8	8	10
10	20	24	28	32	36	40	45	50	55	60	70	80	M 6	6,4	3	1,2	1,2	10	10	5
12	24	28	32	36	40	45	50	55	60	70	80	100	M 6	6,4	3,8	1,6	1,2	10	12	5
16	32	40	50	60	70	80	100	120	-	-	-	-	M 8	8,4	4,7	2	1,5	12	16	1
20	50	60	70	80	100	120	-	-	-	-	-	-	M 10	10,5	6	2,5	1,5	16	20	1

\* VE = Packaging units

**Specification**

- Steel **ST**
- Hardened (HRC 60 ±2)
- Fit dimension d<sub>1</sub> ground, plain finish
- ISO Fundamental Tolerances → Page QVX
- RoHS

**On request**

- Stainless steel

**4**

**Information**

Dowel pins DIN 7979 connect, secure and position machine parts. They are used in conjunction with blind holes. The centering step facilitates with pressing in the part. The flat section relieves trapped air, making them easier to insert and remove.

The dowel pin can be removed via the internal thread using a puller handle or slide hammer. The protective countersink d<sub>3</sub> on the thread protects it from damage during installation.

The dimensions correspond to ISO 8735. In combination with a location hole H7 a transition fit can be achieved.

see also...

- Dowel Pins DIN 6325 → Page QVX
- Guide Pins GN 771.1 / GN 771.2 → Page QVX

How to order

**DIN 7979-D-6-24-ST**

- 1** Type
- 2** d<sub>1</sub>
- 3** l<sub>1</sub>
- 4** Material

3.1  
3.2  
3.3  
3.4  
3.5  
3.6  
3.7  
3.8  
3.9

