



Nom. dia. d	M 3	M 4	M 5	M 6	M 8
d <sub>k</sub> in mm	5.5	7.0	8.5	10.0	13.0
k in mm	2.0	2.6	3.3	3.9	5.0
n in mm	0.8	1.0	1.2	1.2	2.0
t in mm	0.85	1.1	1.3	1.6	2.0

# Plastic Screws

## DIN 84 (ISO 1207) slotted cheese head screw

Material: Polyamide PA 6.6

- Tensile strength 60–80 N/mm<sup>2</sup>, depending on water content.
- Resistant to mineral oils and weak alkaline solutions.
- Thermally stable from –40 °C to +120 °C, briefly up to +150 °C.
- Water absorption 8–10%.

Nom. dia. d	Length l in mm	PA 6.6 <b>Art. No.</b>	P. Qty.
M 3	4	<b>0278 3 4</b>	1000
	6	<b>0278 3 6</b>	100
	8	<b>0278 3 8</b>	
	10	<b>0278 3 10</b>	
	12	<b>0278 3 12</b>	
	16	<b>0278 3 16</b>	
	20	<b>0278 3 20</b>	
	22	<b>0278 3 22</b>	
	30	<b>0278 3 30</b>	1000
M 4	6	<b>0278 4 6</b>	100
	8	<b>0278 4 8</b>	
	10	<b>0278 4 10</b>	
	12	<b>0278 4 12</b>	
	16	<b>0278 4 16</b>	
	20	<b>0278 4 20</b>	
	25	<b>0278 4 25</b>	
	30	<b>0278 4 30</b>	
	50	<b>0278 4 50</b>	
M 5	8	<b>0278 5 8</b>	100
	10	<b>0278 5 10</b>	
	12	<b>0278 5 12</b>	
	16	<b>0278 5 16</b>	
	18	<b>0278 5 18</b>	1000
	20	<b>0278 5 20</b>	100
	25	<b>0278 5 25</b>	
	30	<b>0278 5 30</b>	
	40	<b>0278 5 40</b>	
M 6	10	<b>0278 6 10</b>	100
	12	<b>0278 6 12</b>	
	16	<b>0278 6 16</b>	
	20	<b>0278 6 20</b>	
	25	<b>0278 6 25</b>	
	30	<b>0278 6 30</b>	
	40	<b>0278 6 40</b>	
	50	<b>0278 6 50</b>	
	60	<b>0278 6 60</b>	
M 8	10	<b>0278 8 10</b>	1000
	30	<b>0278 8 30</b>	100