

# TMK-T20

## Halogen-free PC/ABS

### Basic data

#### Benefits

- The base has pre-punched holes at 100 mm centres for quick fixing with nail plugs TPS 4/5x25, for example.
- Ribbed back surface on the size 20 x 17 mm – good bonding with adhesive tape (signal cables only)
- Accessories for TMK-T20: internal and external corners, an L-piece for 35 mm bending radius with Ø7 mm cable, and a stop end.

#### Material and colour

Trunking and corners of halogen-free PC/ABS and ABS respectively. White RAL 9010.

#### Temperature range

PC/ABS: -25 °C to +60 °C.

#### Delivery lengths

Supplied in 2.5-metre lengths. Can be cut on site – use shears or Thorsman's practical tools.

#### Installation

1. Drill holes in the mounting surface. There are pre-punched holes in the trunking base. Use a 4 mm drill.
2. Fix the trunking. Recommended fixing: nail plug TPS-4/5x25.
3. Snap on the cover.





TMK-T20 is a halogen-free mini-trunking for quick and simple concealed installation of cables and wires for signals and power, data, telecoms and alarms. It is fixed directly to the surface with penetrating fixings in pre-punched holes. Alternatively it can be secured with adhesive (only permitted with low-current wiring).

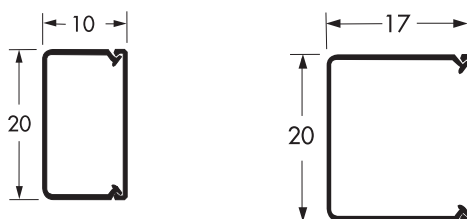
The materials have excellent mechanical properties, including very high impact resistance. They are highly resistant to UV light and in a fire they do not give off any hydrogen chloride gases which form hydrochloric acid on contact with water. These properties make TMK-T20 exceptionally well suited for hospitals, computing centres, control rooms, etc.

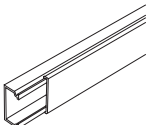
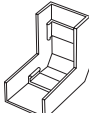
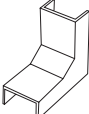
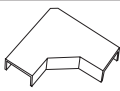

# TMK-T20

## Halogen-free PC/ABS

Cable capacity					
Compartment no	Max Ø mm	Cross section mm <sup>2</sup>	40 %	50 %	60 %
TMK-T20 10 mm 	7	155	62	78	93
TMK-T20 17 mm 	10	270	108	135	162

### Dimensions



Range TMK-T20						
	Pict. No.	Type	Colour	Material	Dimensions A/B/C (mm)	Art.-No.
<b>Mini-trunking with cover</b>						
For power and low-current wiring. Base with pre-punched holes at 100 mm centres. Underside of trunking base on size 17 mm patterned for adhesive fixing (only permitted with low-current wiring). The trunking is supplied in 2.5-metre lengths.						
	L12660	TMK-T20 10 mm	white	Halogen-free PC/ABS	20/10/2500	5400 110
		TMK-T20 17 mm	white	Halogen-free PC/ABS	20/17/2500	5400 120
<b>External corner</b>						
For 90° angle.						
	L12680	TMK-YH1020	white	Halogen-free ABS	55/55/22.5	5401 111
		TMK-YH1720	white	Halogen-free ABS	61/61/22.5	5401 121
<b>Internal corner</b>						
For 90° angle. Gives 35 mm bending radius for Ø 7 mm cable.						
	L12670	TMK-IH1020	white	Halogen-free ABS	55/55/22.5	5401 011
		TMK-IH1720	white	Halogen-free ABS	55/55/17.5	5401 021
<b>L-piece</b>						
For 90° angle. Gives 35 mm bending radius for Ø 7 mm cable.						
	L12680	TMK-LS1020	white	Halogen-free ABS	55/55/11	5401 211
		TMK-LS1720	white	Halogen-free ABS	55/55/17.5	5401 221
<b>Stop end</b>						
To cap the end of mini-trunking.						
	L12700	TMK-ES1020	white	Halogen-free ABS	22/11/11.5	5401 311
		TMK-ES1720	white	Halogen-free ABS	22/18/11.5	5401 321