

### MPT-Hexagon head bolts

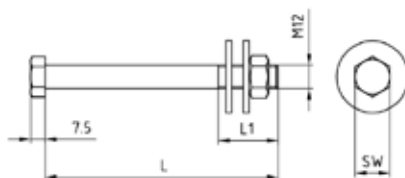
with washers and nuts, hot-dip galvanised

#### Application

- Hexagon head bolt with washers for form-locking connection of MPT system components

#### Your advantages

- For fast and efficient installation at the construction site due to enclosed flat washers and nuts



For profiles	Thread	Size	Length L [mm]	Length L1 [mm]	Spanner width [mm]	Weight [kg]	Part no.	Sales unit	Pack unit
Q50-2.5, Q100-2.5, Q100-3.5, Q150-2.5	M12	M12 x 130 mm	130	36	19	0.179	<b>160781</b>	25	Pieces

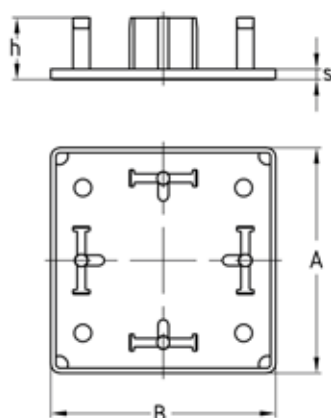
### MPT-Protection caps

#### Application

- Plastic protection caps with MÜPRO logo for mounting on open ends of the MPT-Support profiles Q50, Q80, Q100 and Q150

#### Your advantages

- Clean end of the MPT-Support profiles protects from injury
- Weather-resistant plastic material for long service life



Schematic sketch (original may vary)



For profiles	Dimensions [mm]				Weight [kg]	Part no.	Sales unit	Pack unit
	h	s	A	B				
Q50	27.5	4.6	50	100	0.02	<b>157359</b>	25	Pieces
Q80	17.5	3	80	80	0.024	<b>167940</b>		
Q100	27.5	4.6	100	100	0.034	<b>157360</b>		
Q150			150		0.061	<b>168242</b>		