

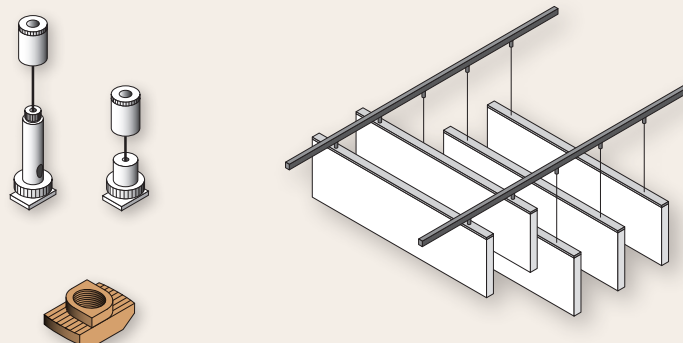
TROLDTEKT® BAFFLES INSPIRATION

for alternative installations

INSPIRATION FOR INSTALLATION OF:

1. Wire rope hanger and mounting rail:

Examples of how the wire rope hangers supplied by Troldtekt (short or height-adjustable) can be suspended from mounting rails (mounting rails are not supplied by Troldtekt).



2. Further connection options with the standard groove 10:

Examples of how the standardised groove 10 in the baffle profile allows other types of suspension.

1. WIRE ROPE HANGER AND MOUNTING RAIL FIXING:

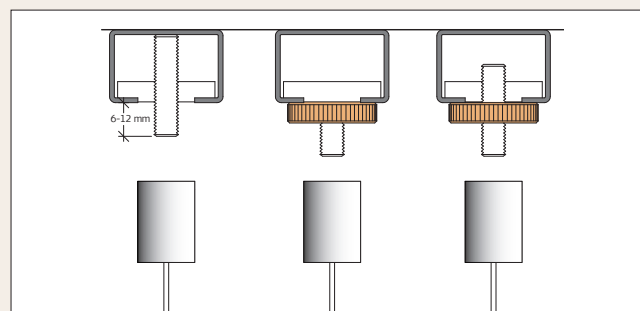
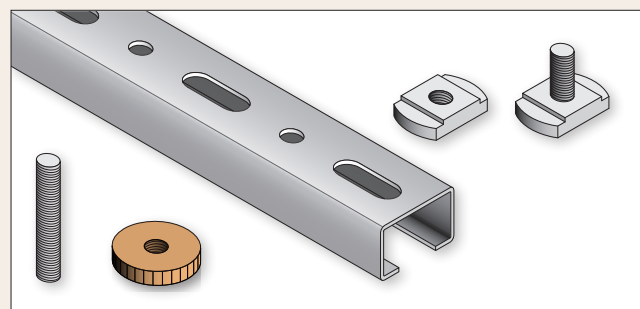
The wire rope hangers supplied by Troldtekt (short and height-adjustable) can be combined with a mounting rail (steel or aluminium).

The rail can be a standard mounting rail with standard accessories, which are offered by different manufacturers.

Troldtekt is happy to help you with a reference. The connection between the wire rope hanger and the mounting rail can be made in various ways via an M6 thread with a free thread length of 6-12 mm.

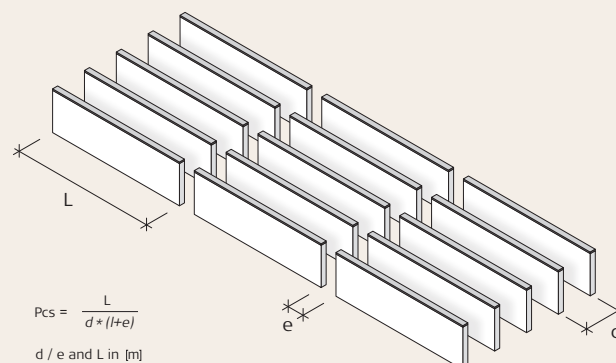
The static design of the mounting rails must be coordinated with the relevant manufacturer. The weights for the individual baffle sizes are specified in the data sheet of the baffles.

 = Components marked in orange can be supplied by Troldtekt.



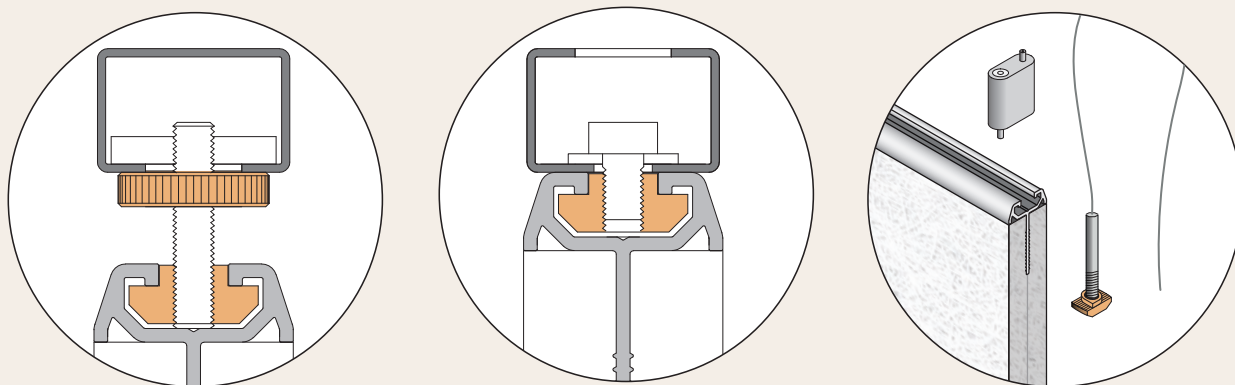
MATERIAL CONSUMPTION (BAFFLE PER SQUARE METER)

Baffle Length L (mm)	Row spacing d (mm)			
	300	600	900	1200
600	5.56	2.78	1.85	1.40
1200	2.78	1.39	0.93	0.70

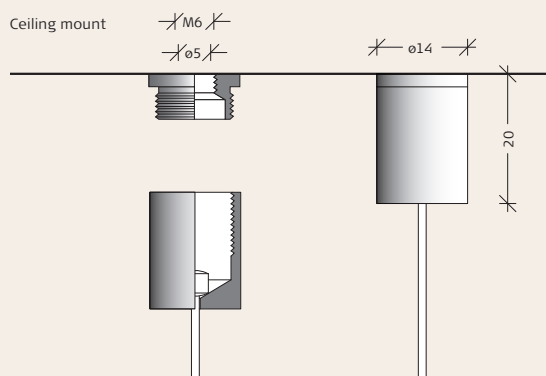


2. FURTHER CONNECTION OPTIONS WITH STANDARD GROOVE 10:

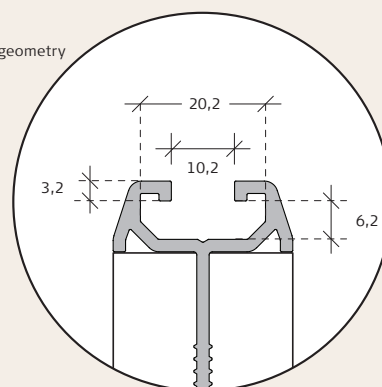
The groove 10 geometry in the baffle profile allows a wide range of combinations with standard mounting rails and alternative fixing options.



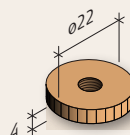
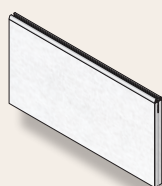
DIMENSIONS



GROOVE geometry



COMPONENTS



Description of item	Troldekt® baffle	Clamping shoe with M6 internal thread	M6 knurled nut
Modular dimension	300 X 600/1200 mm,	2 pcs per baffle	
Height/length (mm)	600 X 600/1200 mm (Other sizes on request)		

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