

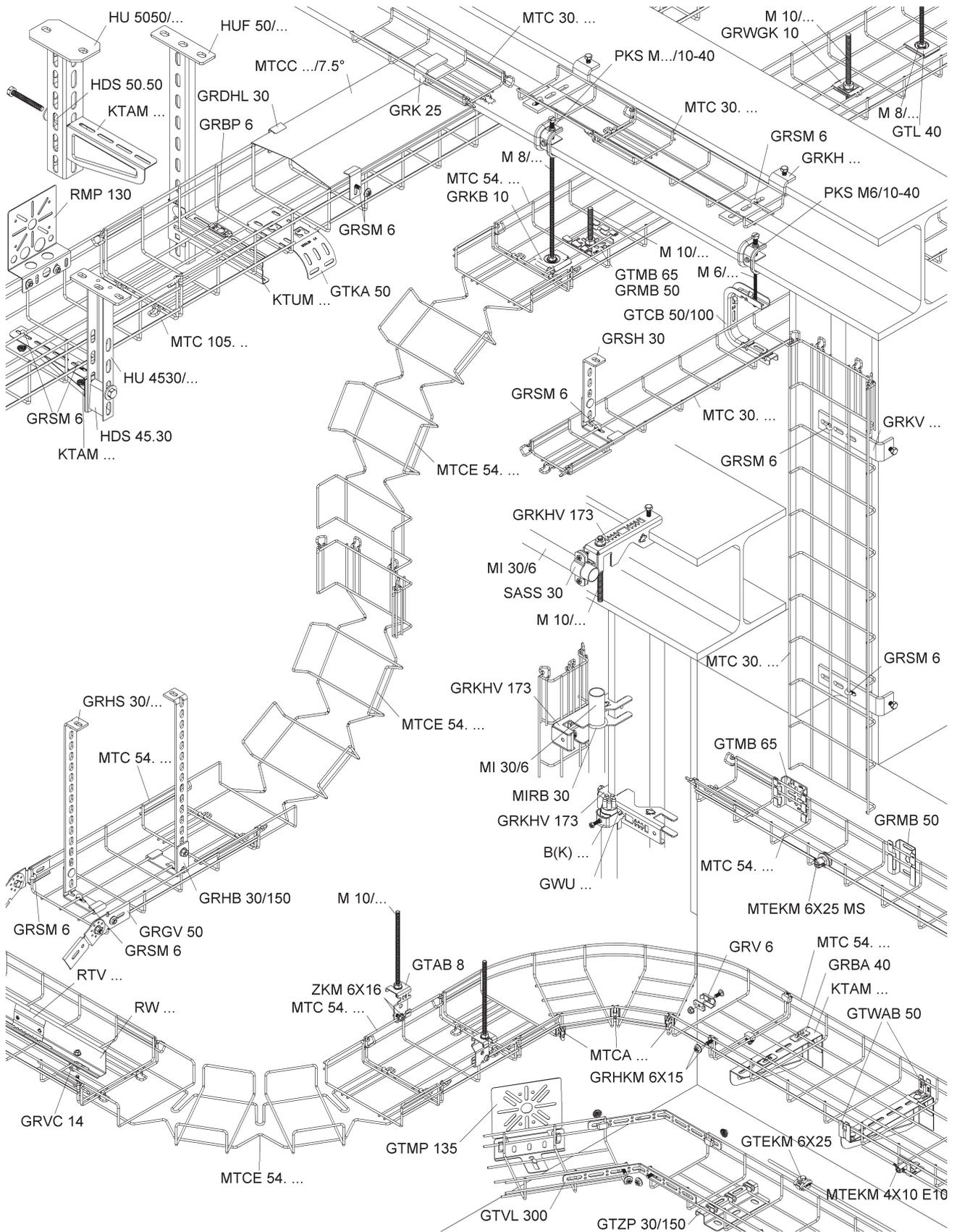
NXCITO LINE



MTC WIRE MESH TRAY SYSTEM
PROGRAM OVERVIEW

2019

PROGRAM OVERVIEW



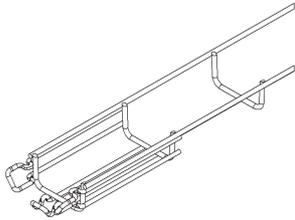
Stand 08/2019

CONTENT

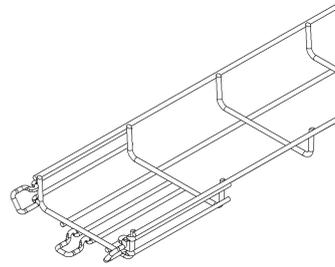
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1. COMPONENTS – 1.1 WIRE MESH TRAYS

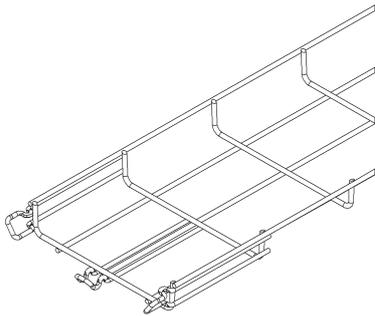
Wire mesh tray dimensions MTC 30. ...



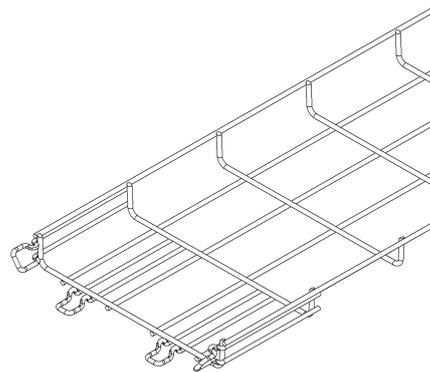
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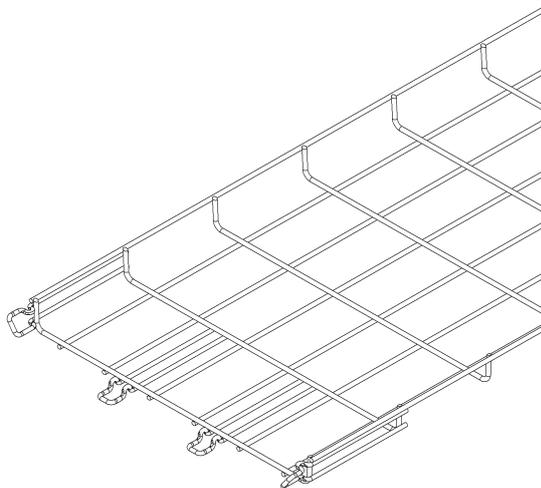
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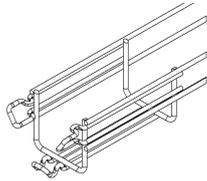
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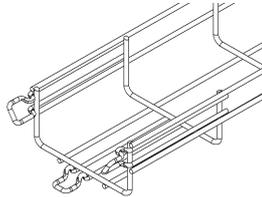
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1.1 WIRE MESH TRAYS

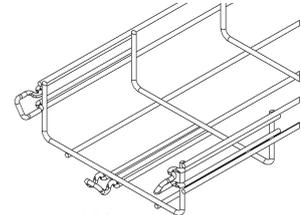
Wire mesh tray dimensions MTC 54. ...



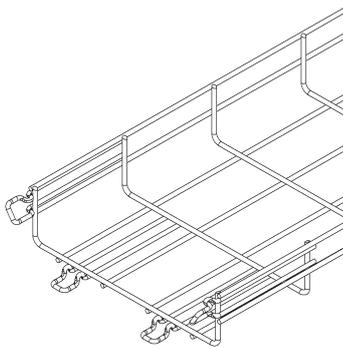
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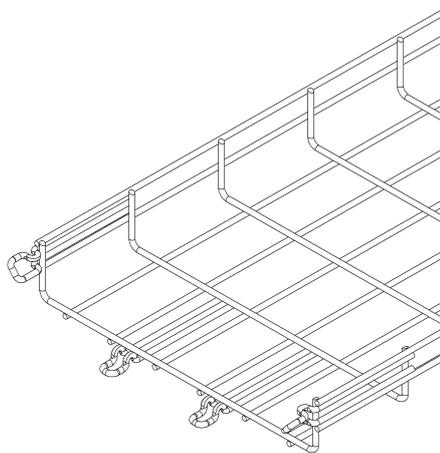
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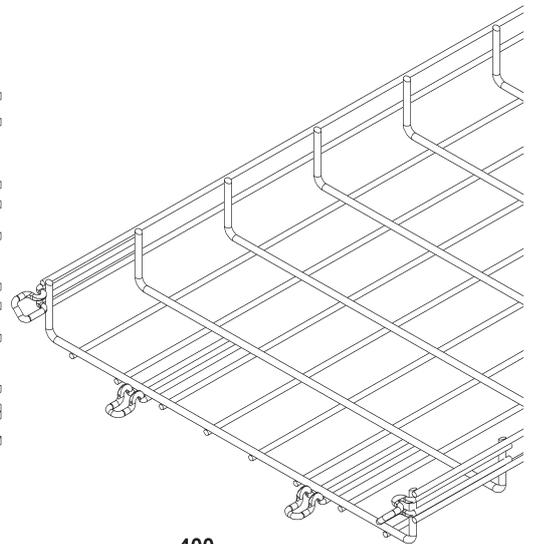
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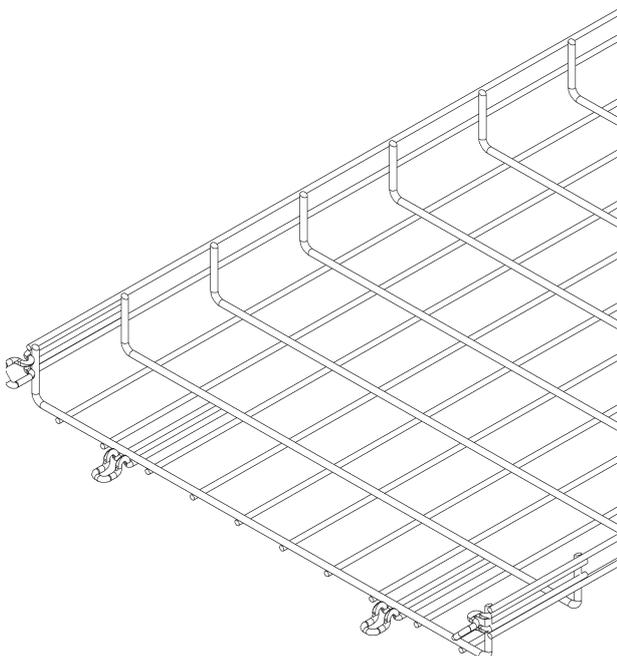
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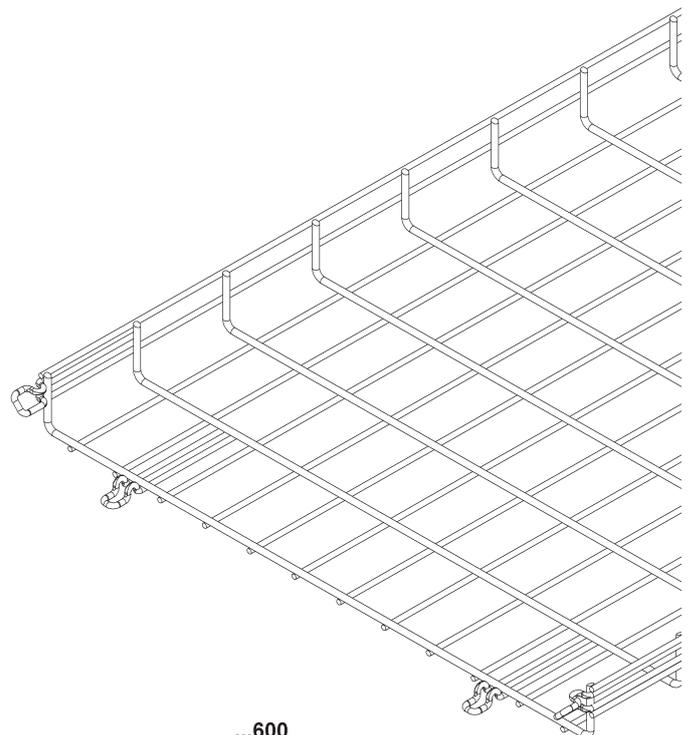
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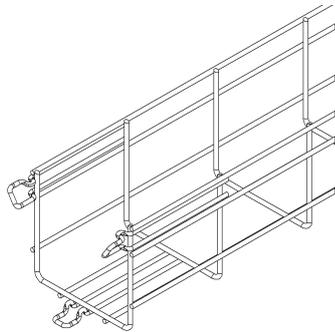
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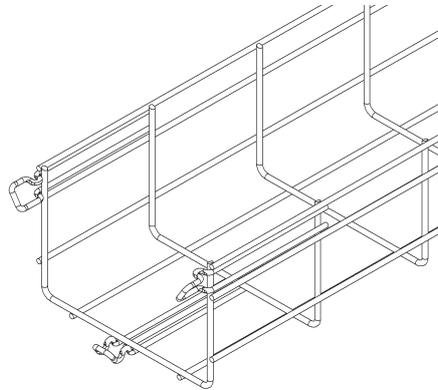
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1.1 WIRE MESH TRAYS

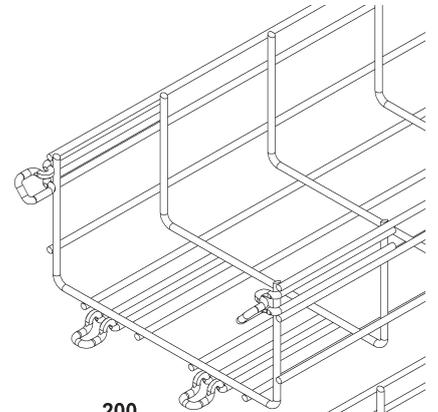
Wire mesh tray dimensions MTC 105. ...



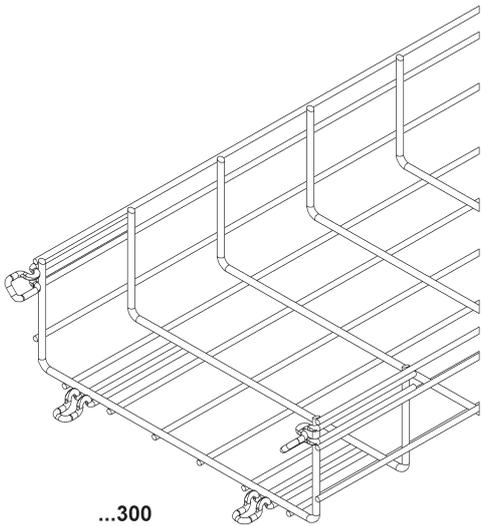
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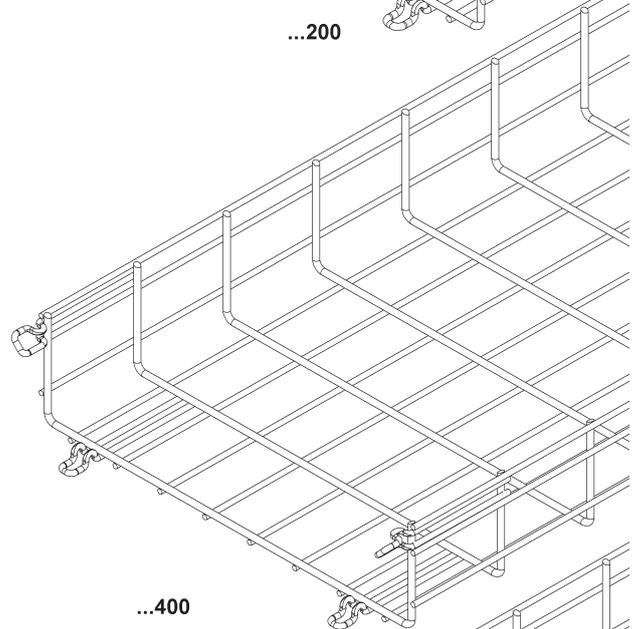
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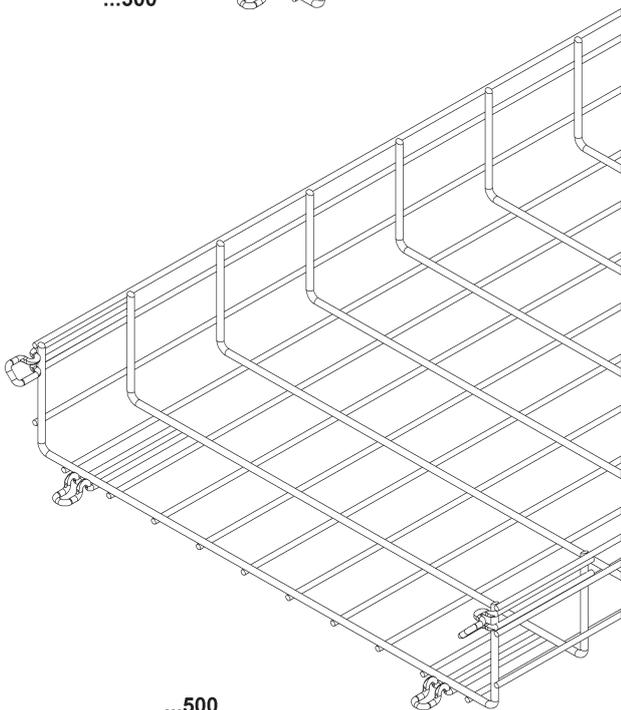
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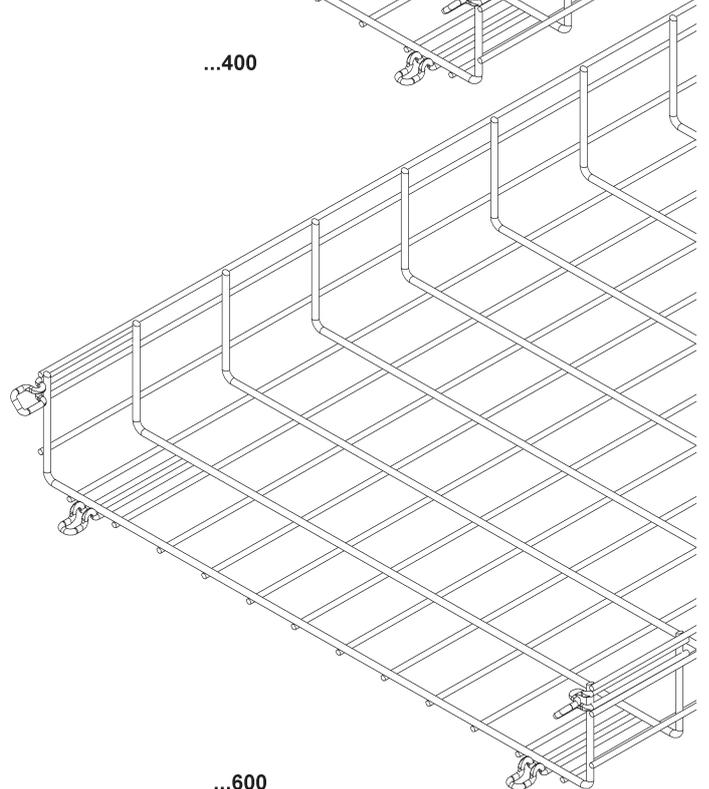
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...400



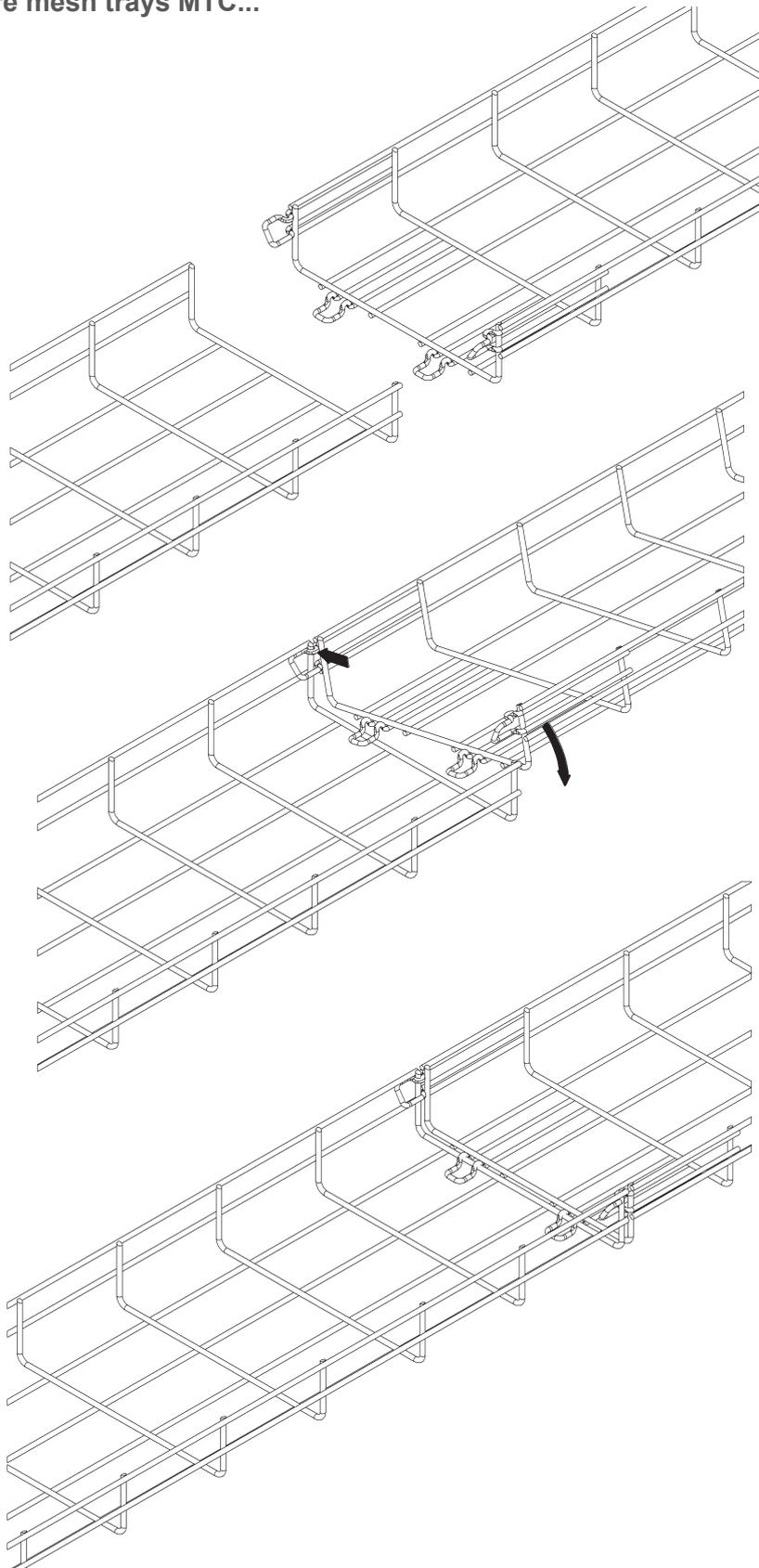
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...600

1.1 WIRE MESH TRAYS

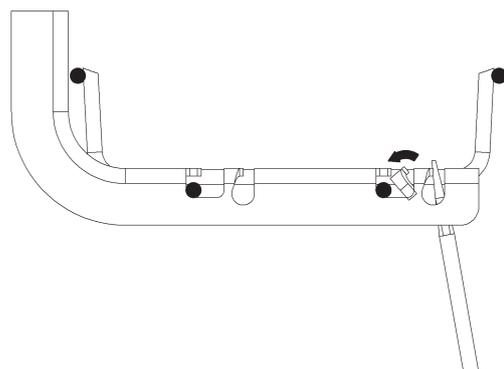
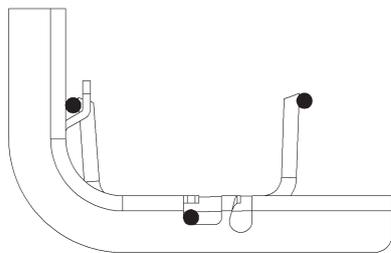
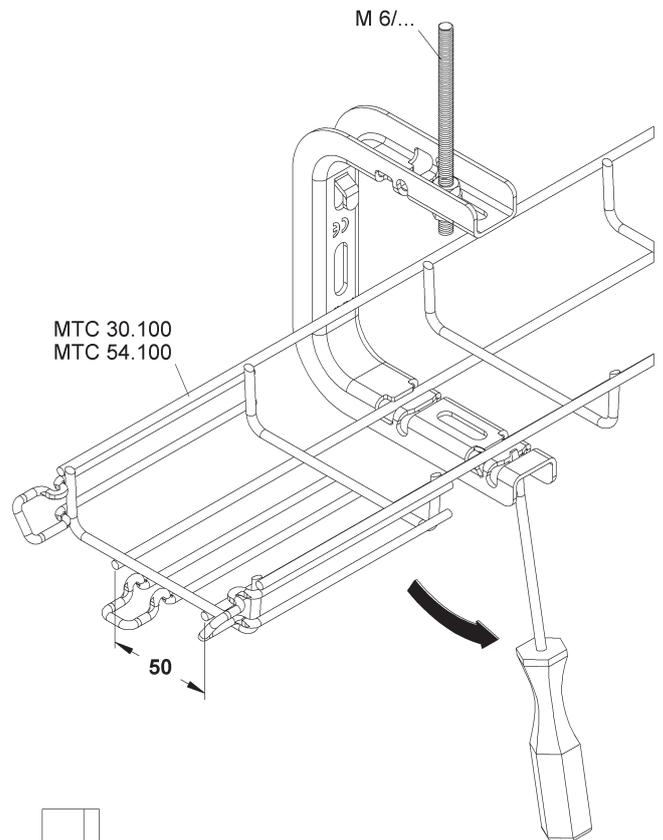
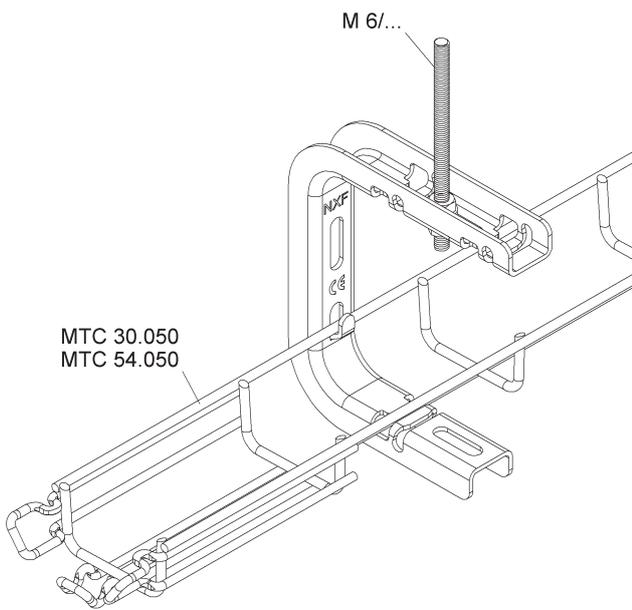
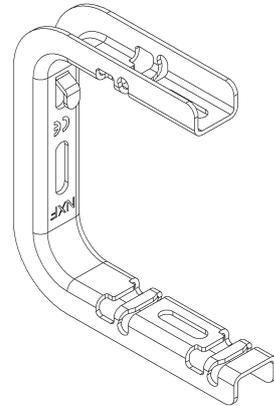
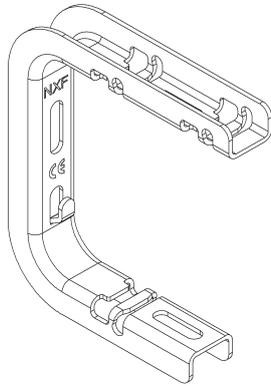
Description: Wire mesh trays MTC...



For more detailed technical information on the products please refer to our KR catalogue.

1.3 SUSPENSIONS

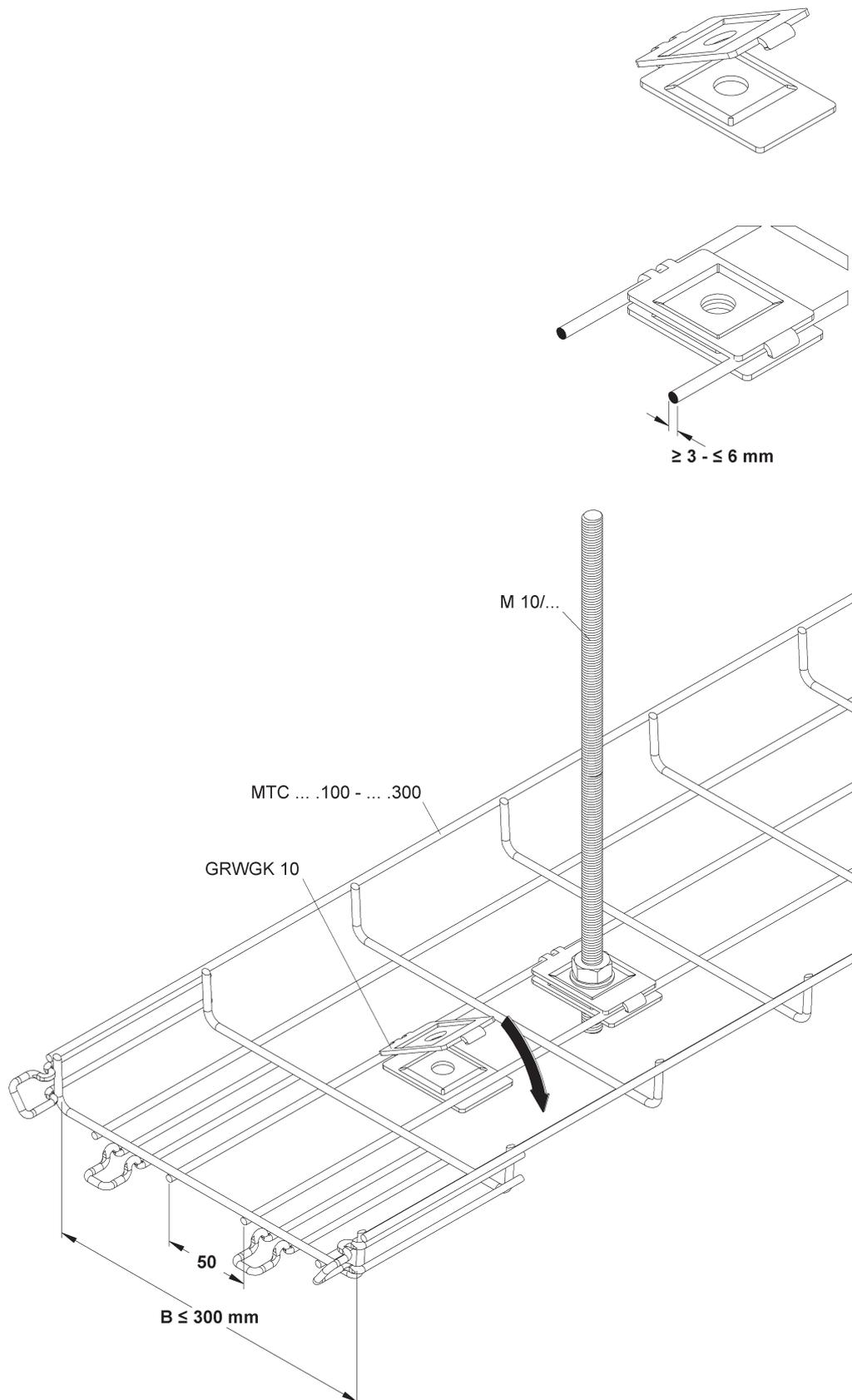
Description: Central suspension for wire mesh tray GTCB 50/100



For more detailed technical information on the products please refer to our KR catalogue.

1.3 SUSPENSIONS

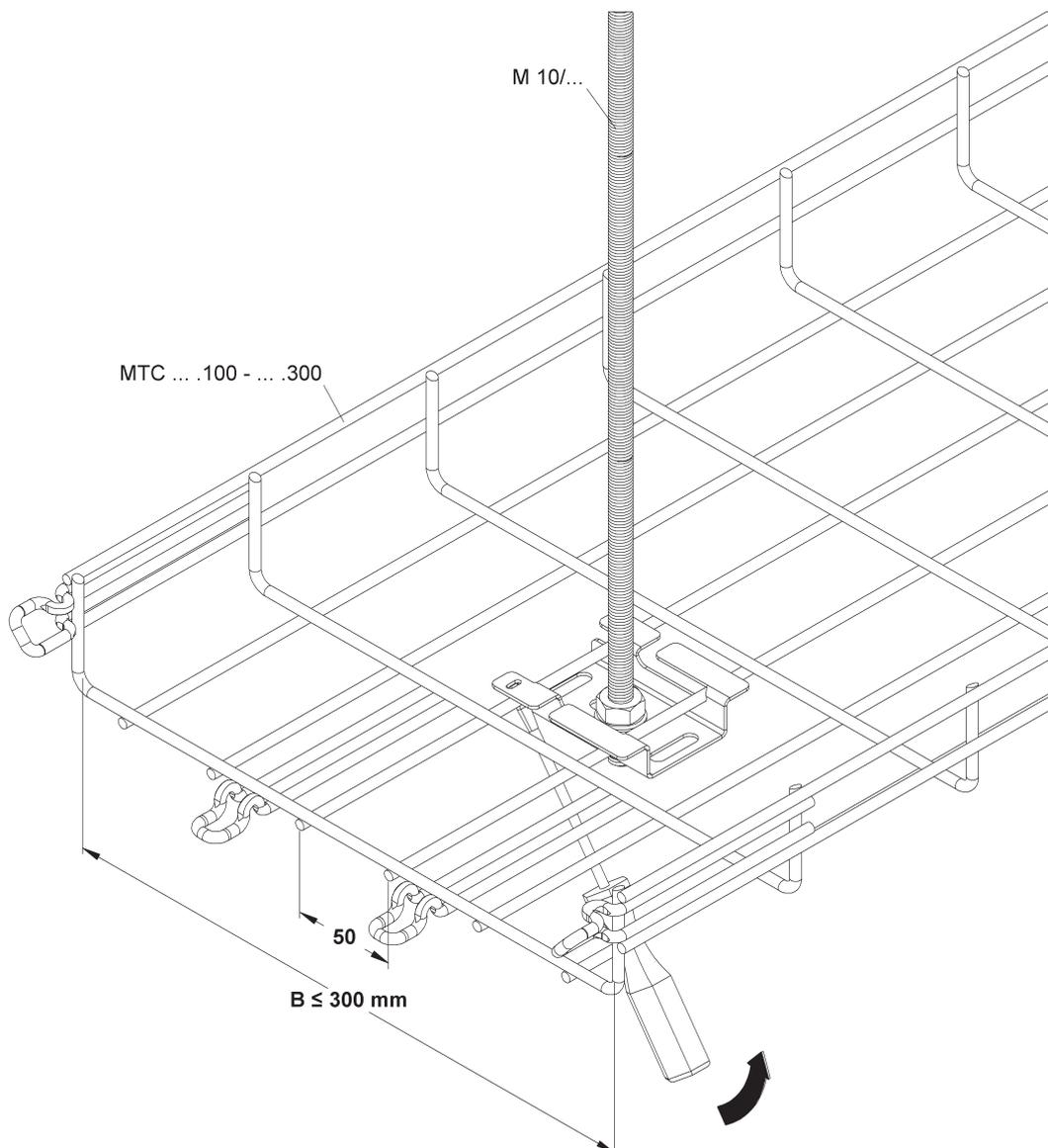
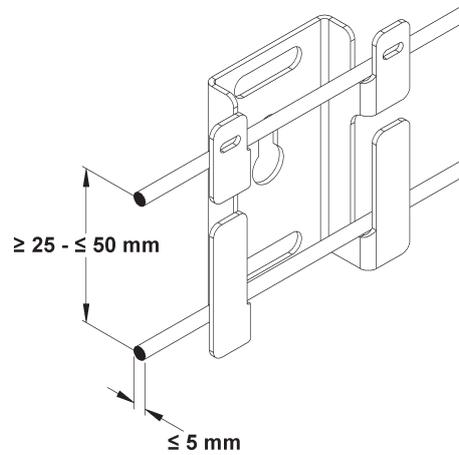
Description: Fixing clamp for wire mesh tray GRWGK 10, one-piece



For more detailed technical information on the products please refer to our KR catalogue.

1.3 SUSPENSIONS

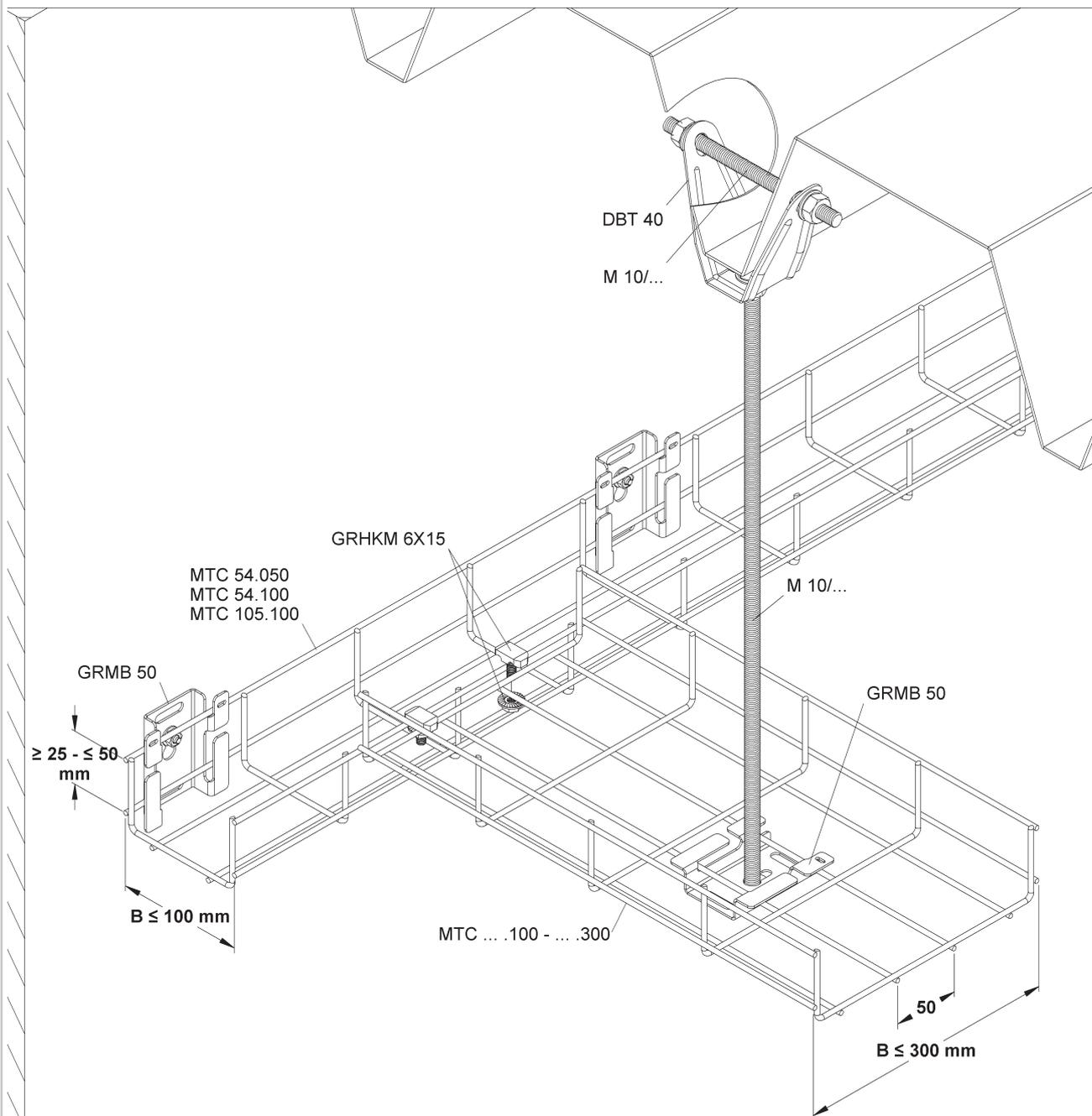
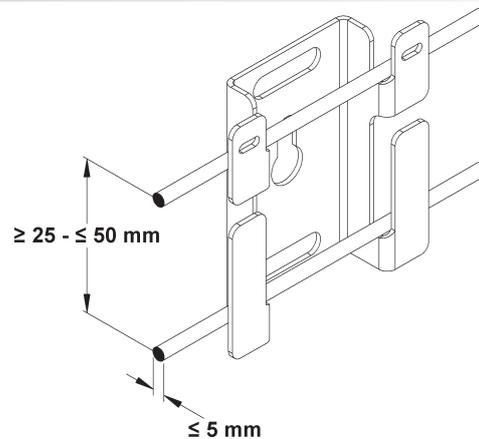
Description: Mounting bracket GRMB 50



For more detailed technical information on the products please refer to our KR catalogue.

1.3 SUSPENSIONS

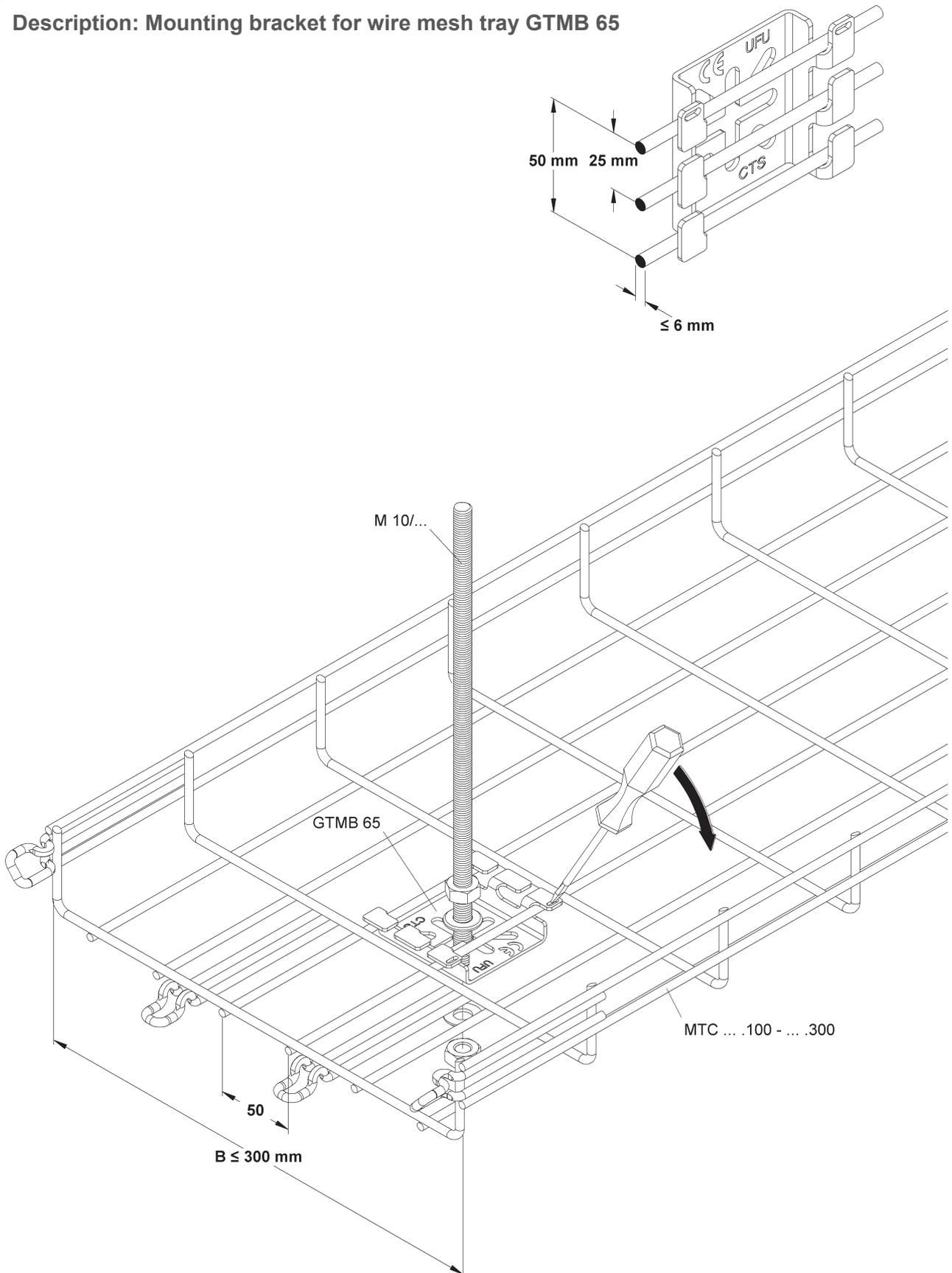
Description: Mounting bracket GRMB 50



For more detailed technical information on the products please refer to our KR catalogue.

1.3 SUSPENSIONS

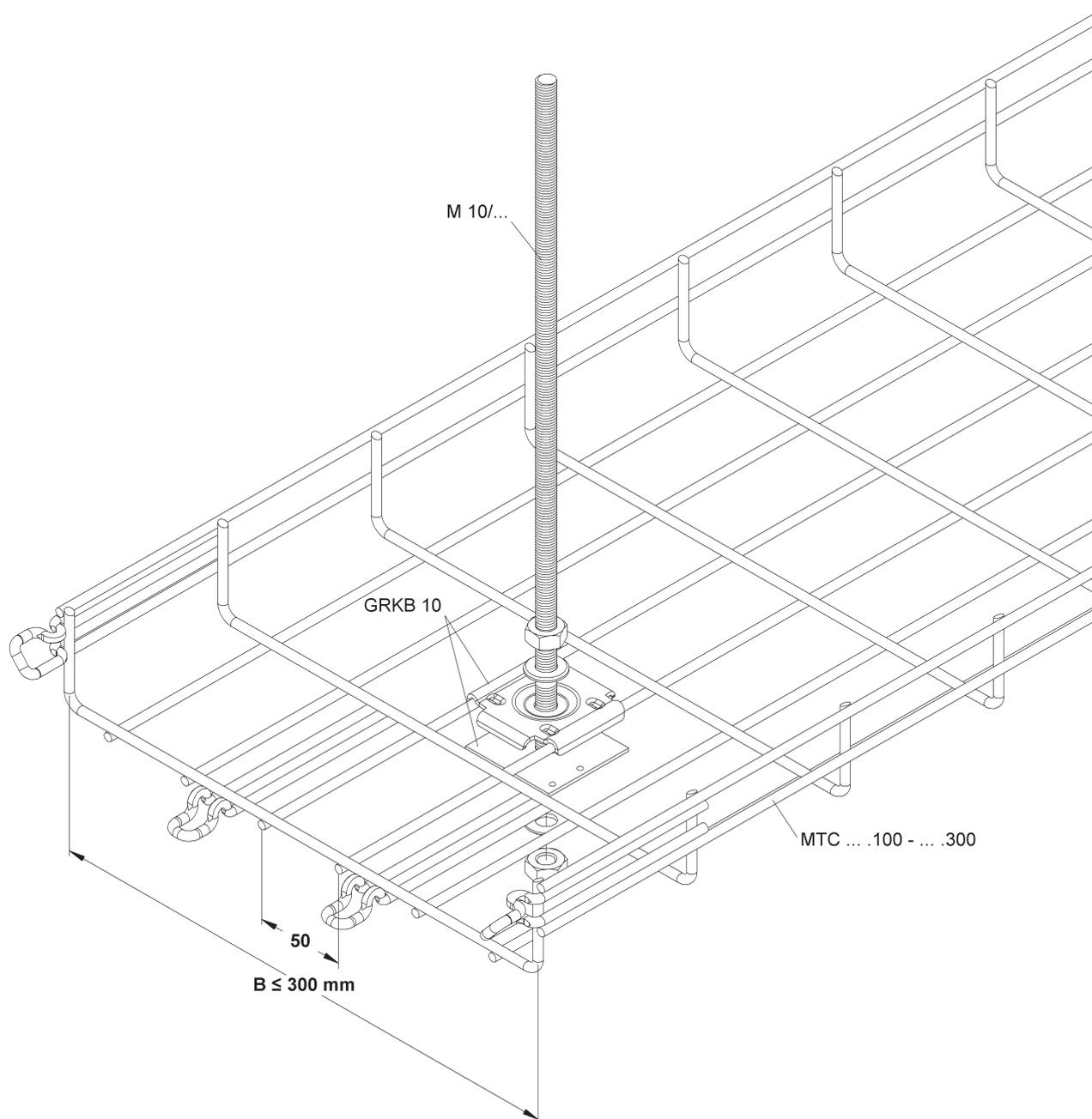
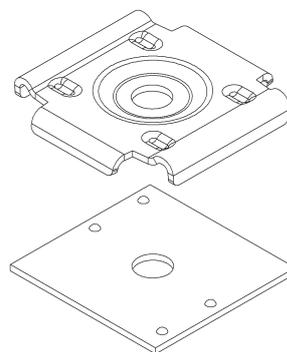
Description: Mounting bracket for wire mesh tray GTMB 65



For more detailed technical information on the products please refer to our KR catalogue.

1.3 SUSPENSIONS

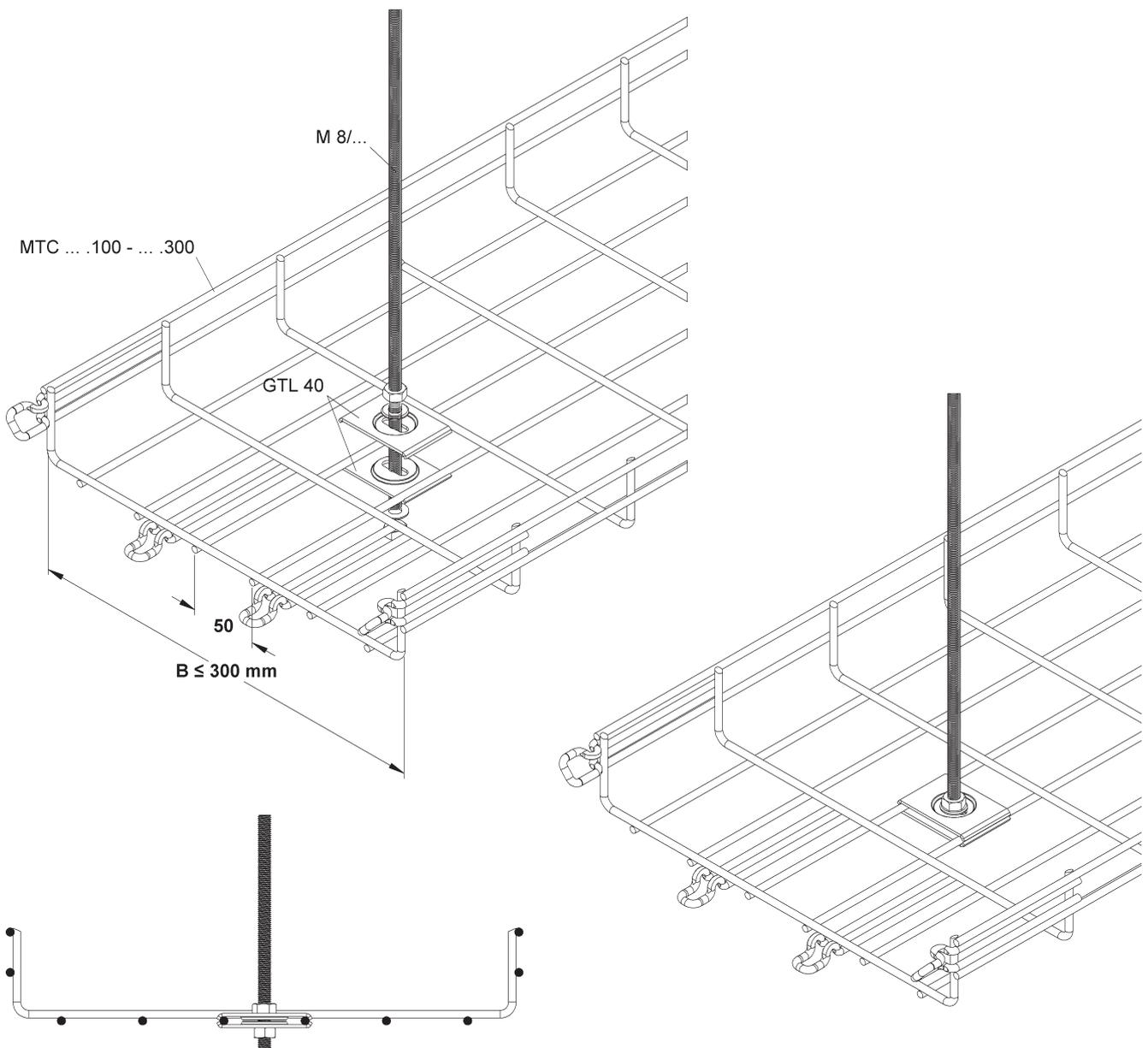
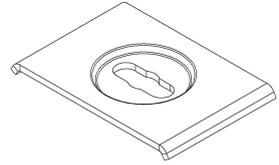
Description: Threaded rod mounting GRKB 10, two-piece



For more detailed technical information on the products please refer to our KR catalogue.

1.3 SUSPENSIONS

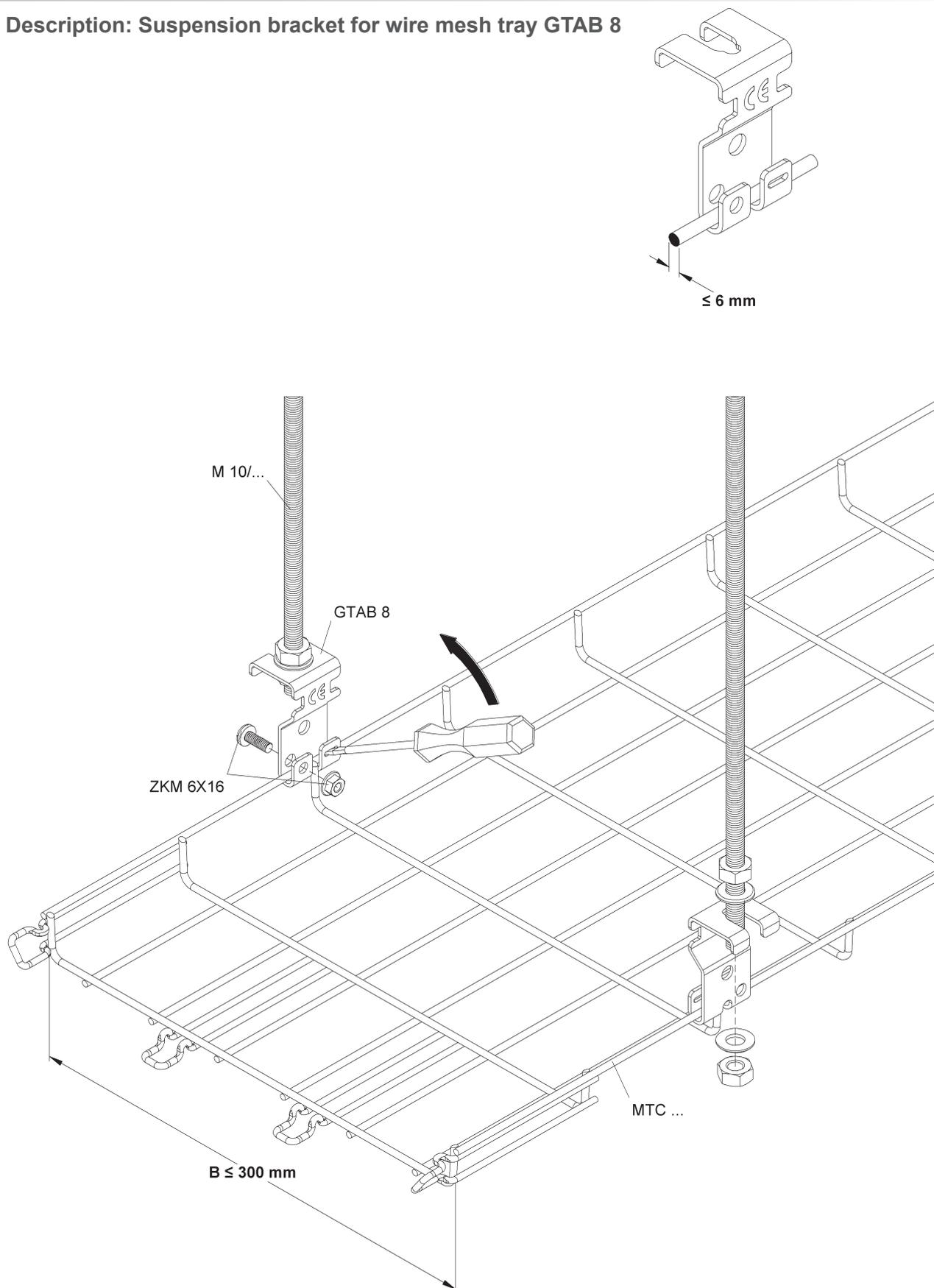
Description: Suspension lug for wire mesh tray GTL 40



For more detailed technical information on the products please refer to our KR catalogue.

1.3 SUSPENSIONS

Description: Suspension bracket for wire mesh tray GTAB 8



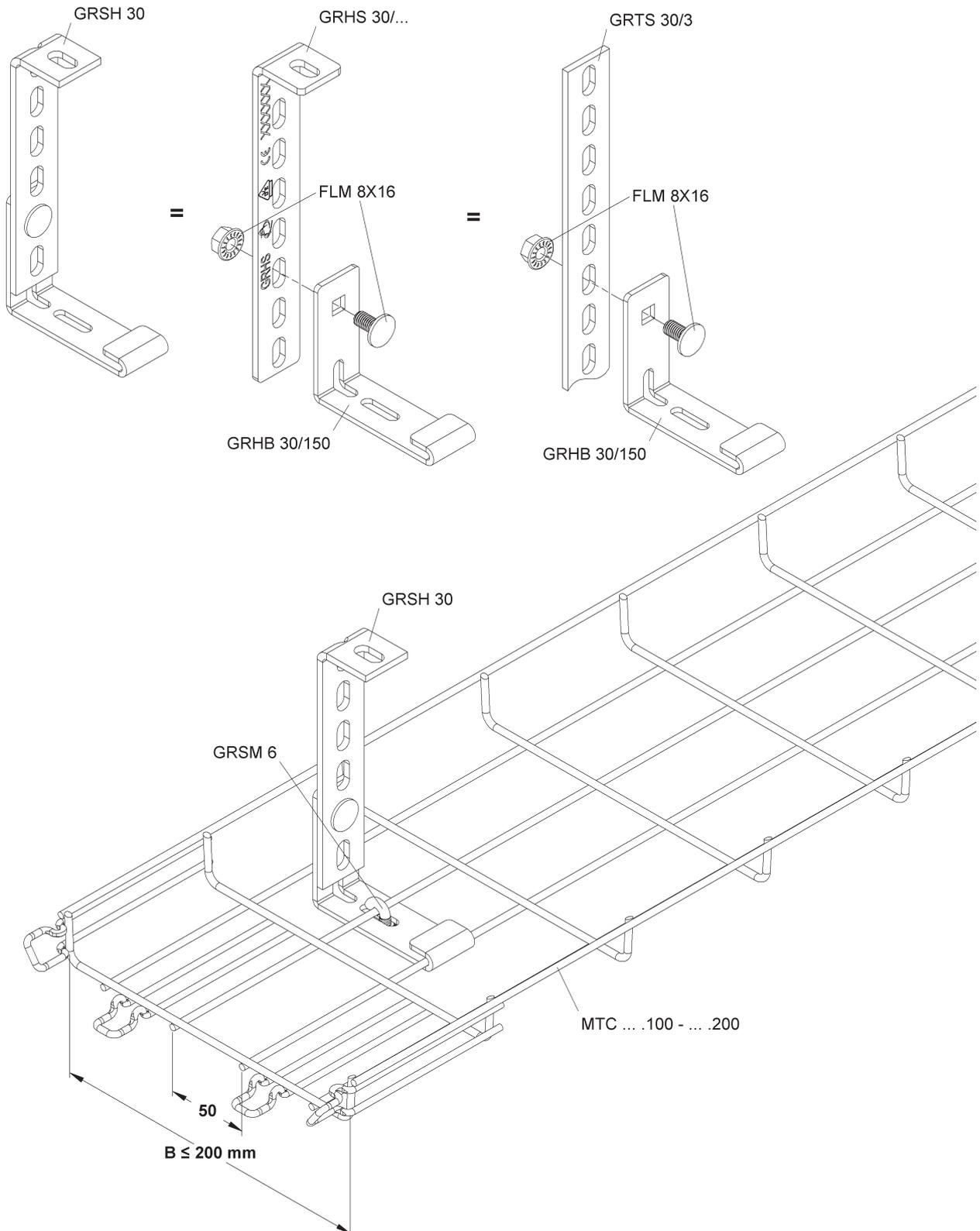
For more detailed technical information on the products please refer to our KR catalogue.

1.3 SUSPENSIONS

Description: Standard hanger for wire mesh tray GRSH 30

alternative: Mounting bracket for wire mesh tray GRHB 30/150, Standard hanger for wire mesh tray GRHS 30/...

alternative: Mounting bracket for wire mesh tray GRHB 30/150, Supporting rod for wire mesh tray GRTS 30/3



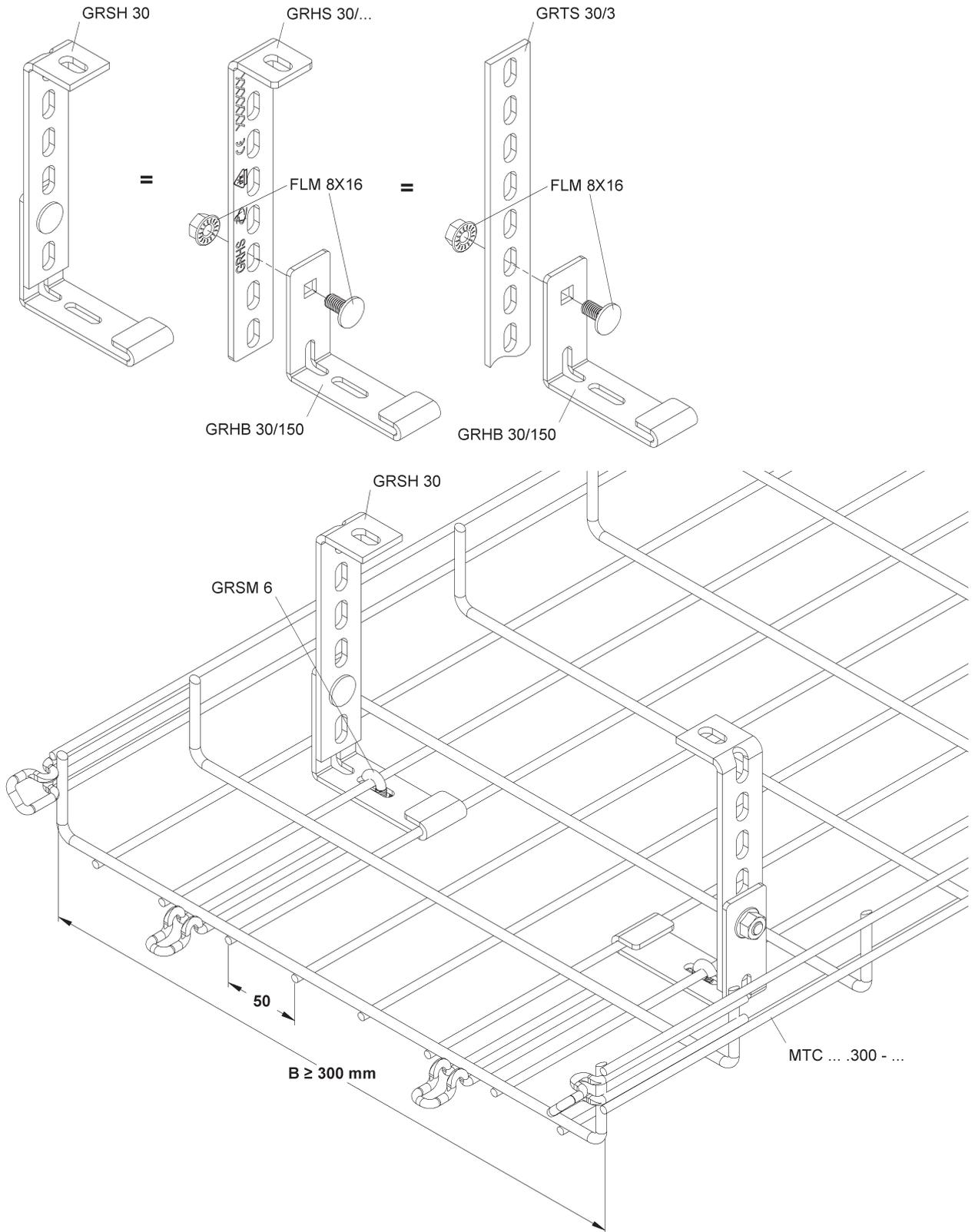
For more detailed technical information on the products please refer to our KR catalogue.

1.3 SUSPENSIONS

Description: Standard hanger for wire mesh tray GRSH 30

alternative: Mounting bracket for wire mesh tray GRHB 30/150, Standard hanger for wire mesh tray GRHS 30/...

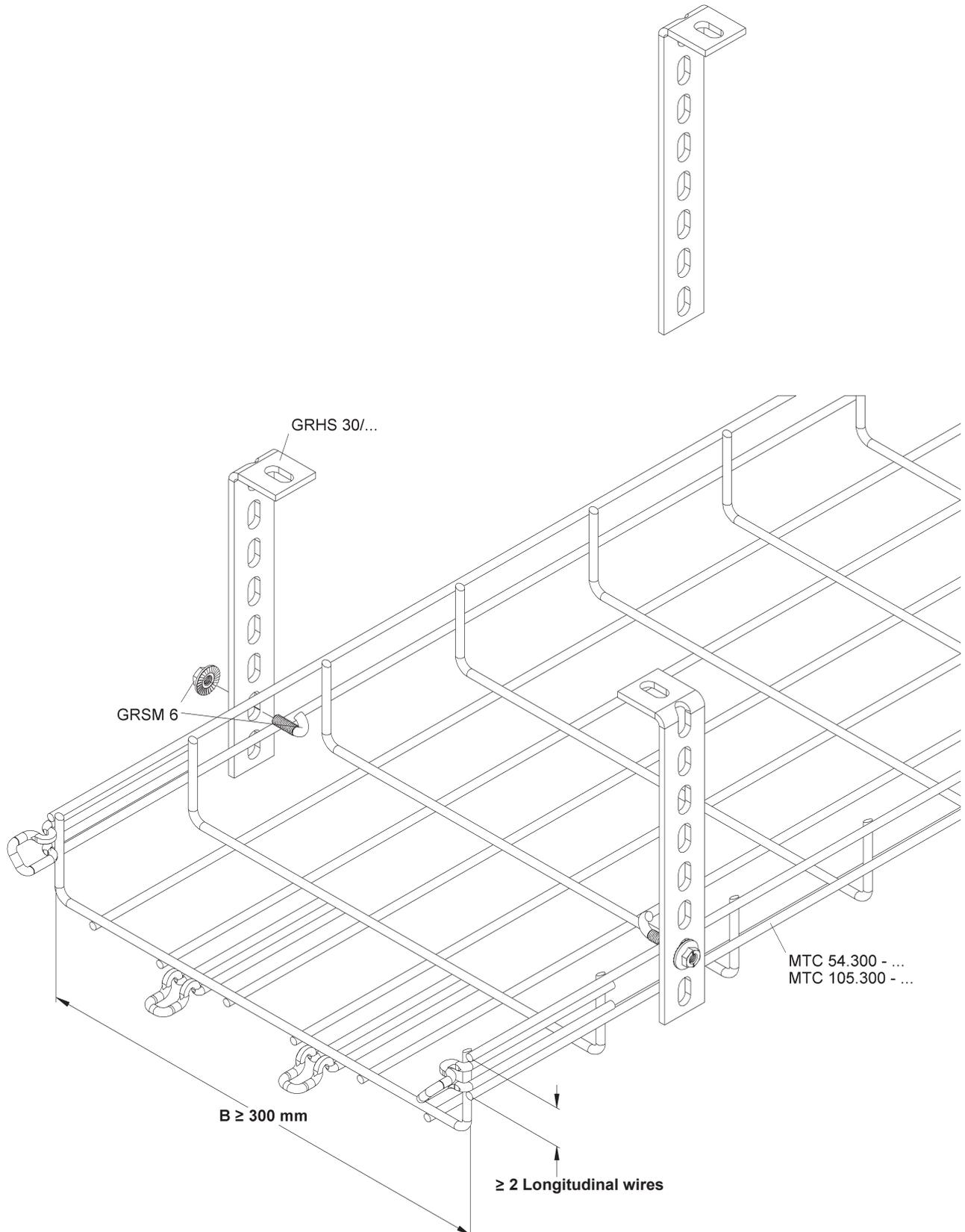
alternative: Mounting bracket for wire mesh tray GRHB 30/150, Supporting rod for wire mesh tray GRTS 30/3



For more detailed technical information on the products please refer to our KR catalogue.

1.3 SUSPENSIONS

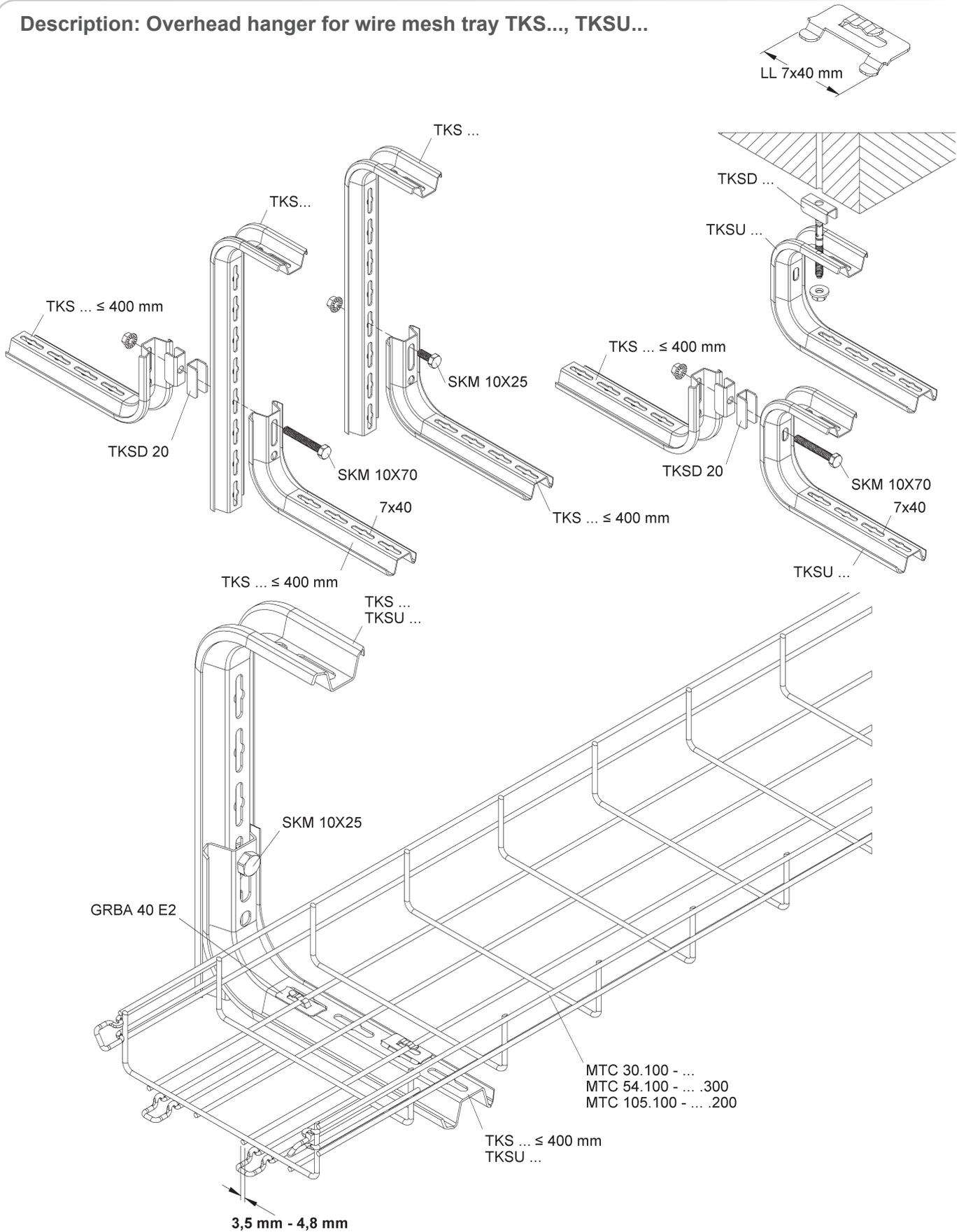
Description: Standard hanger for wire mesh tray GRHS 30/...



For more detailed technical information on the products please refer to our KR catalogue.

1.3 SUSPENSIONS

Description: Overhead hanger for wire mesh tray TKS..., TKSU...



For more detailed technical information on the products please refer to our KR catalogue.

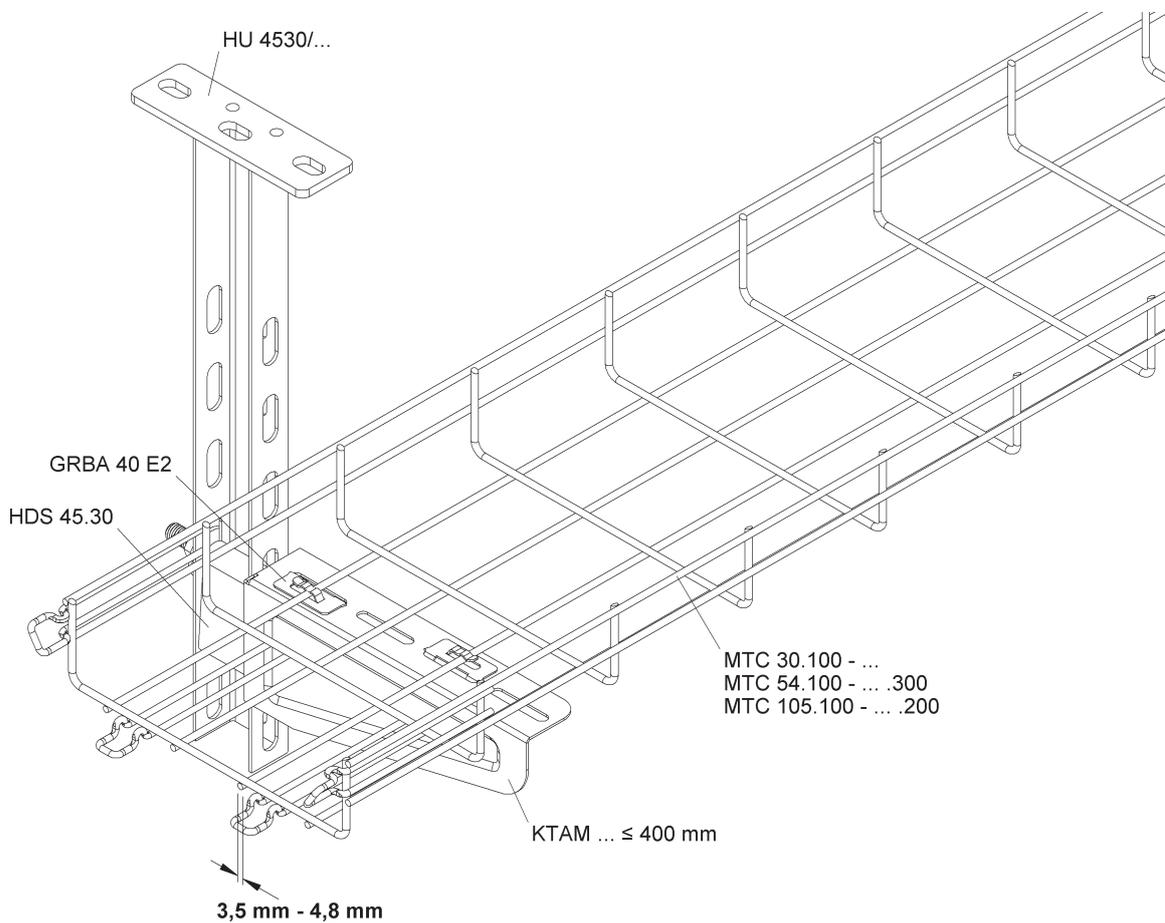
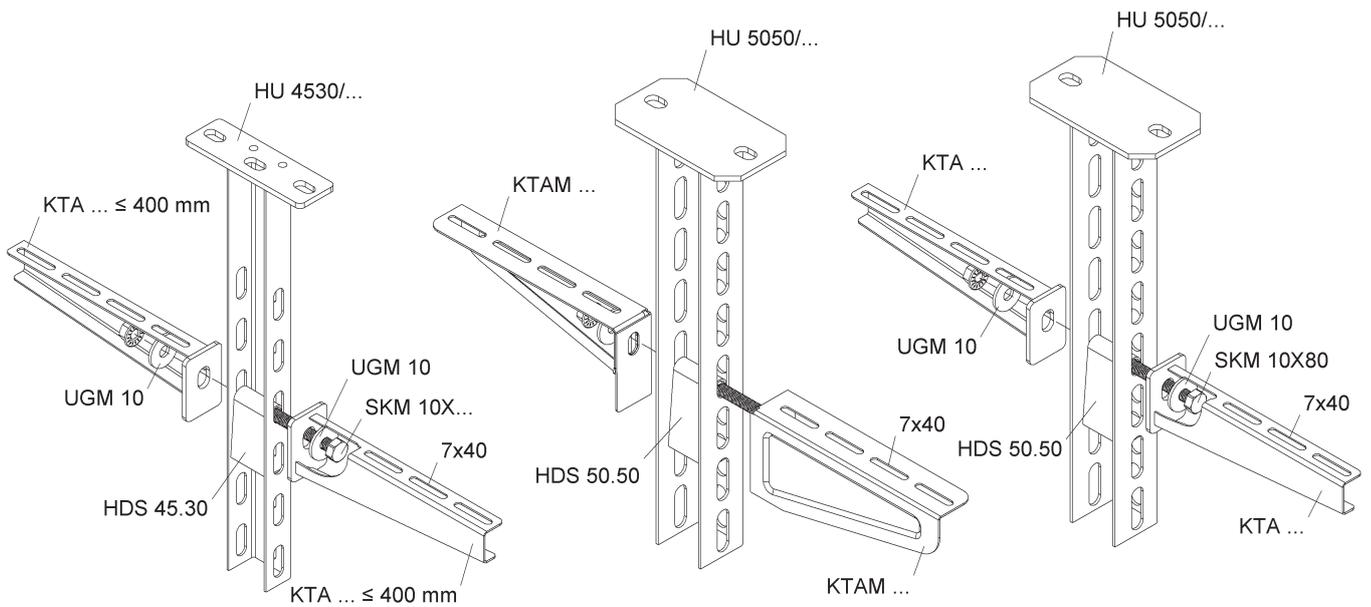
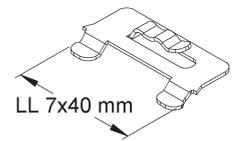
1.3 SUSPENSIONS

Description: Overhead hanger for wire mesh tray

HU 4530/..., HU 5050/...

Bracket KTA..., KTAM...

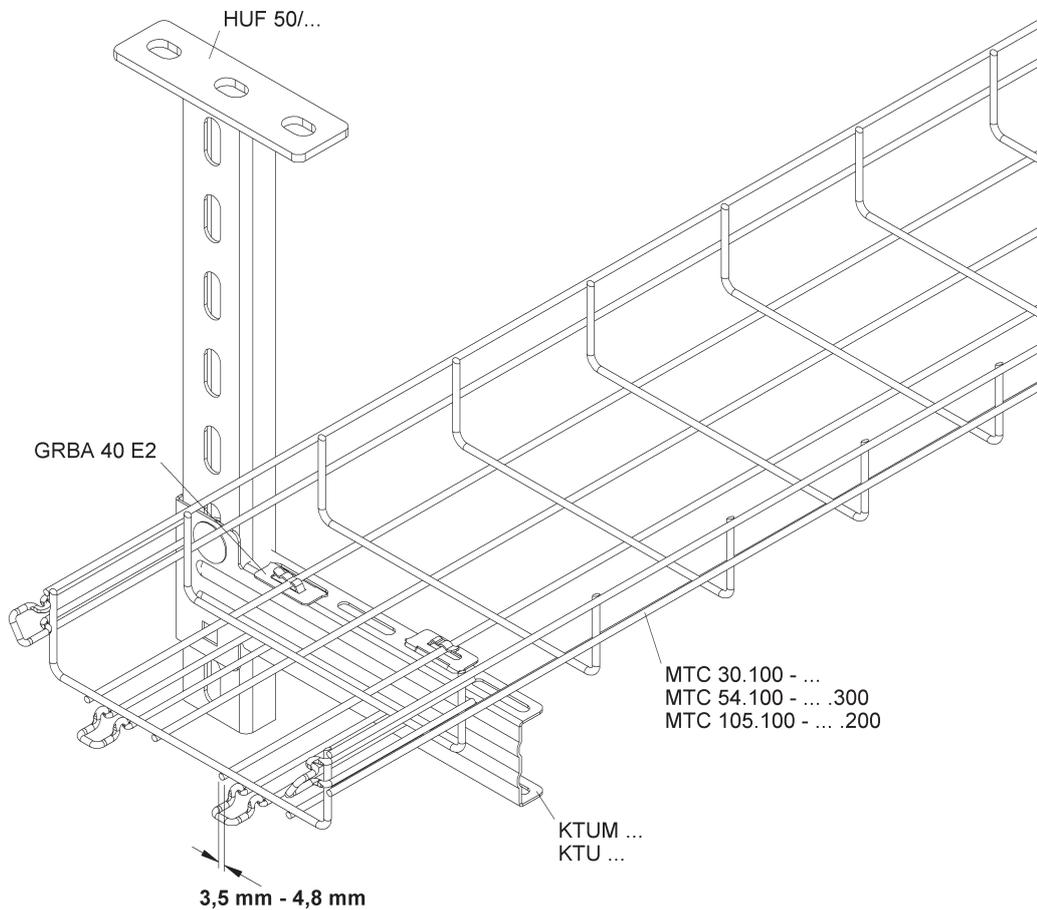
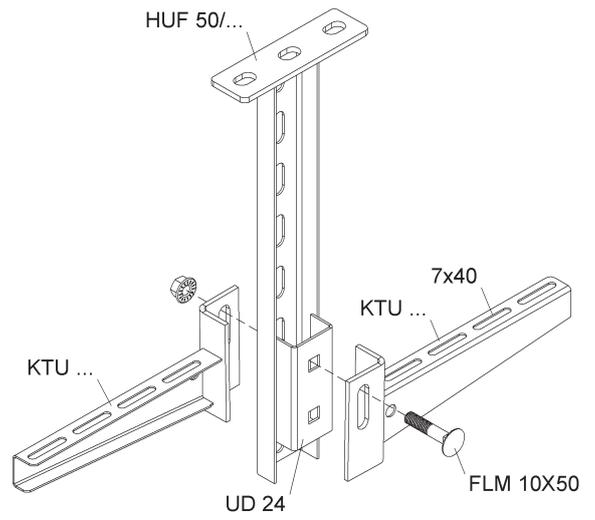
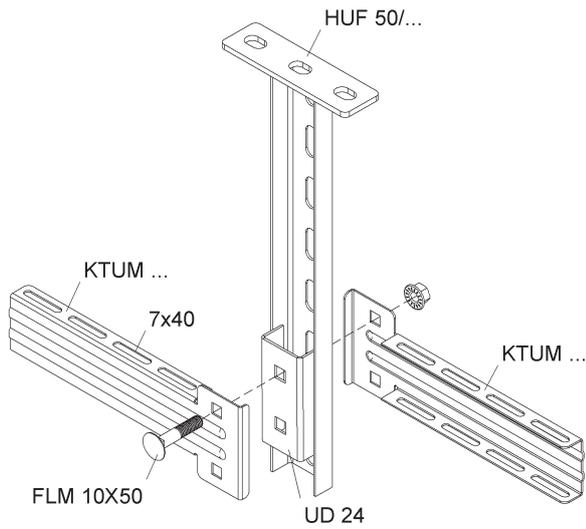
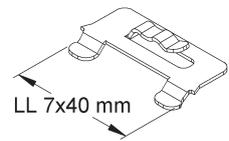
Fixing clip for wire mesh tray GRBA 40 E2



For more detailed technical information on the products please refer to our KR catalogue.

1.3 SUSPENSIONS

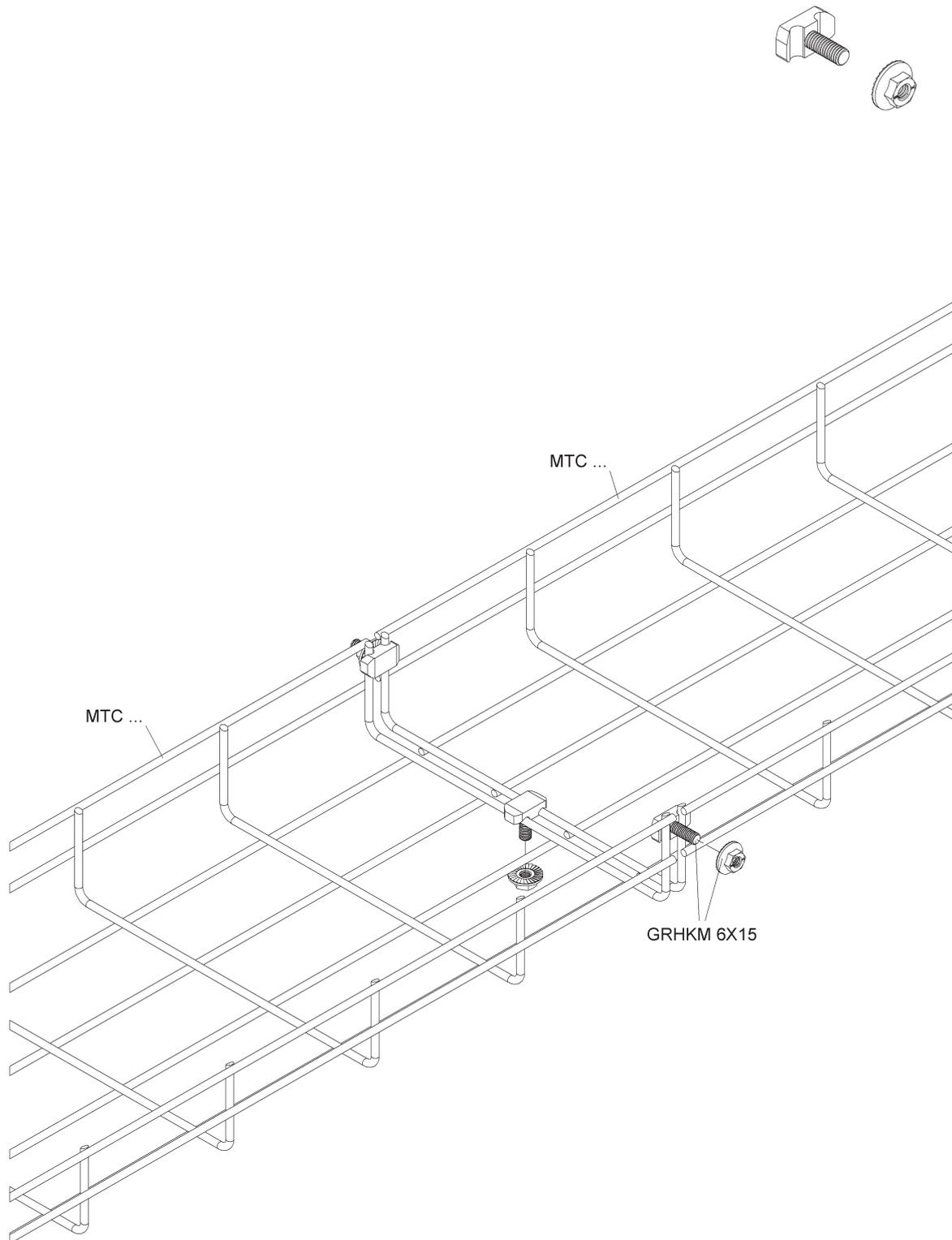
Description: Overhead hanger HUF 50/...
Bracket KTU..., KTUM...
Fixing clip for wire mesh tray GRBA 40 E2



For more detailed technical information on the products please refer to our KR catalogue.

2. JOINTS – 2.1 LONGITUDINAL JOINTS

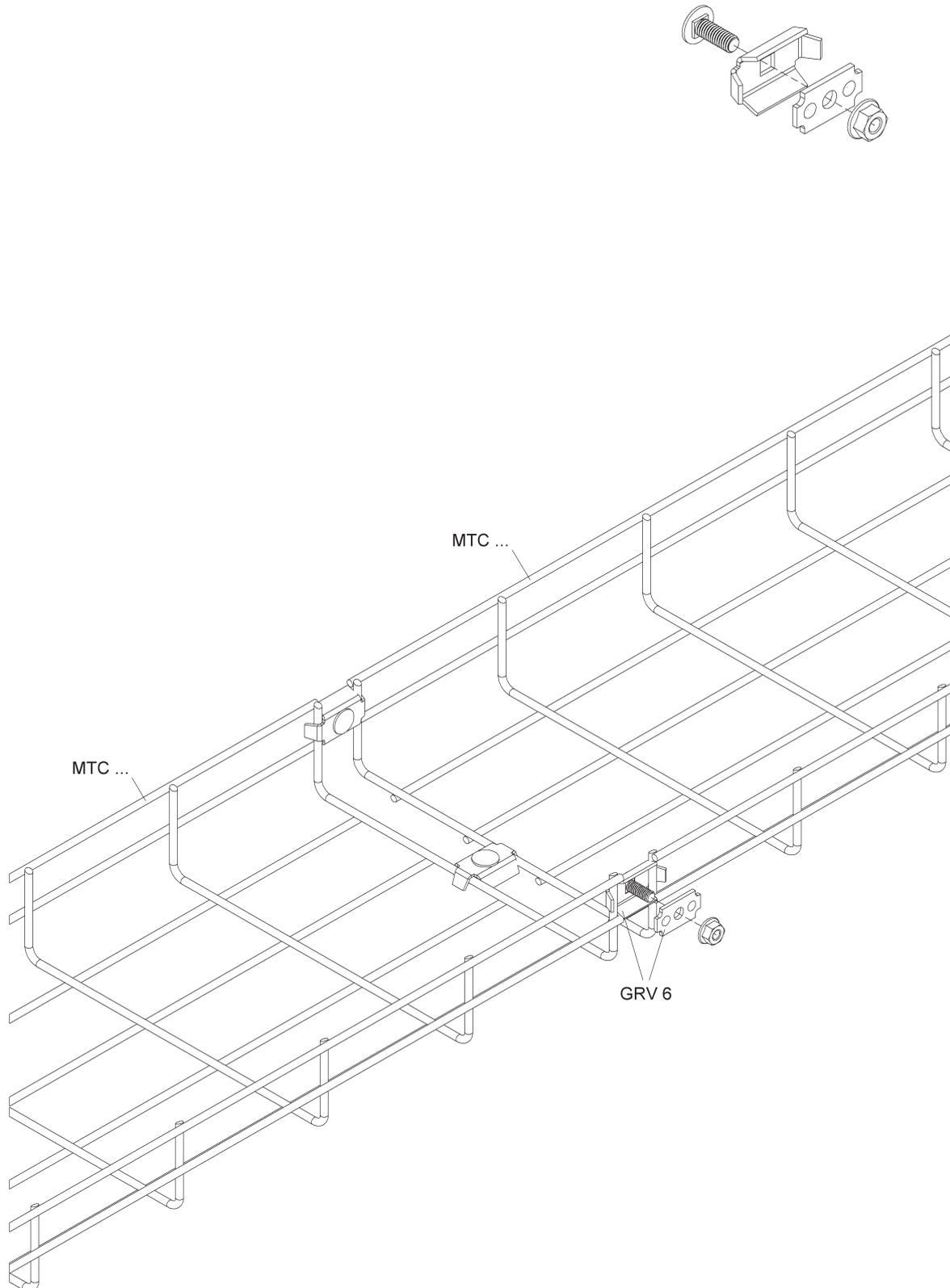
Description: Universal splice plate for wire mesh tray GRHKM 6X15



For more detailed technical information on the products please refer to our KR catalogue.

2.1 LONGITUDINAL JOINTS

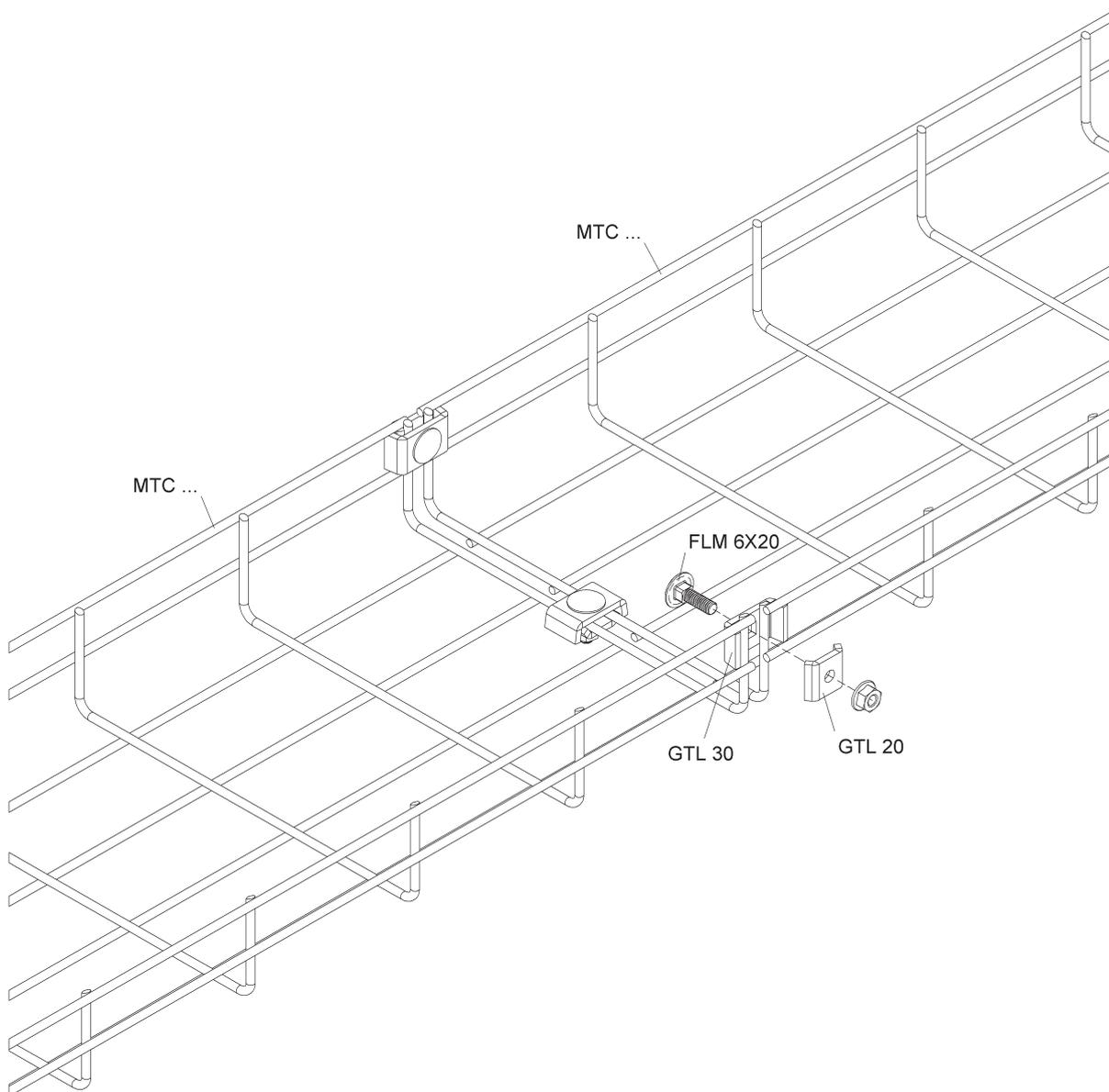
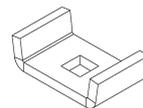
Description: Universal splice plate GRV 6



For more detailed technical information on the products please refer to our KR catalogue.

2.1 LONGITUDINAL JOINTS

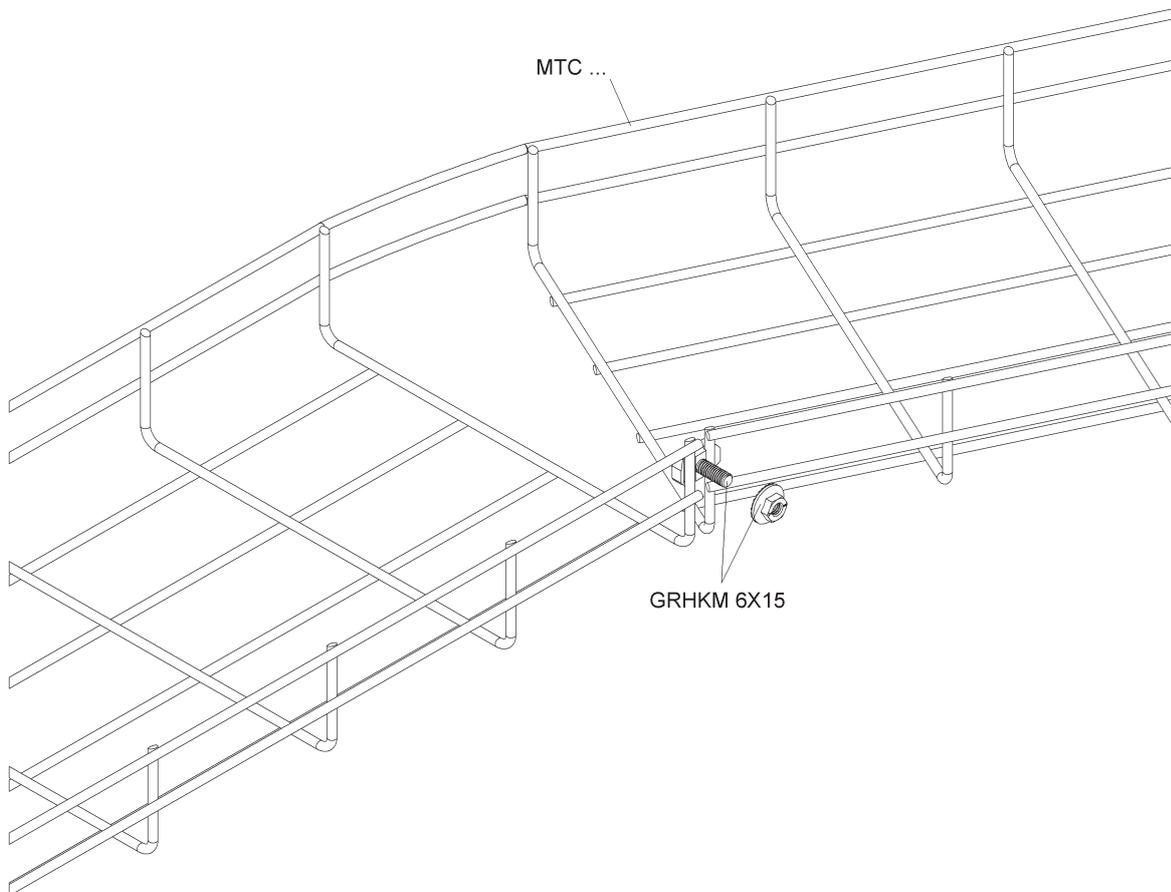
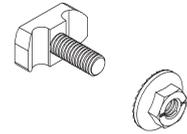
Description: Lug for wire mesh tray GTL 20, counter lug for wire mesh tray GTL 30



For more detailed technical information on the products please refer to our KR catalogue.

2.2 ANGLE JOINTS

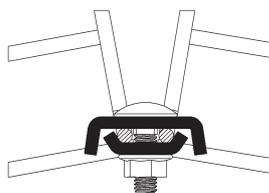
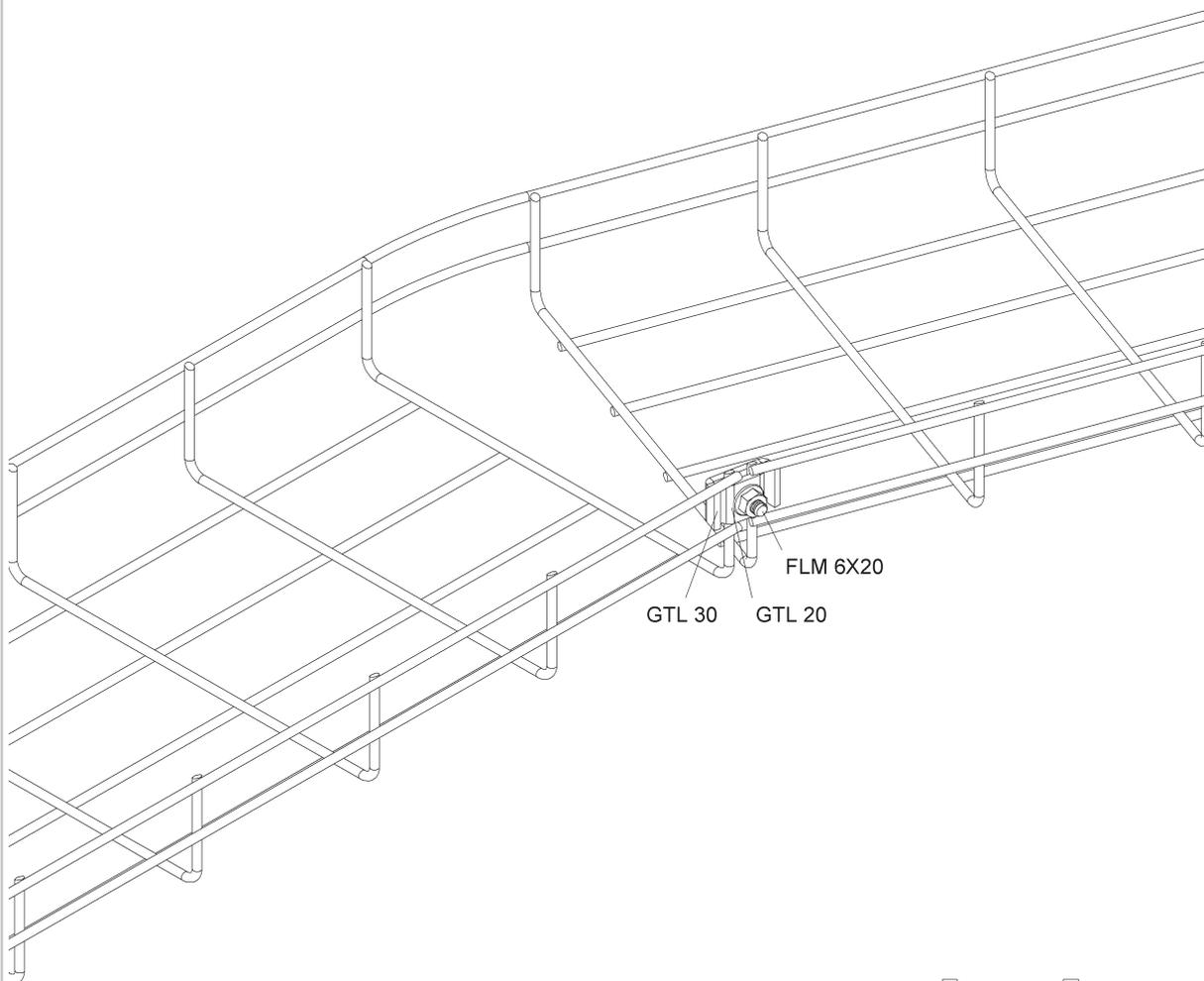
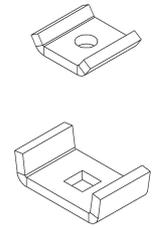
Description: Universal splice plate for wire mesh tray GRHKM 6X15



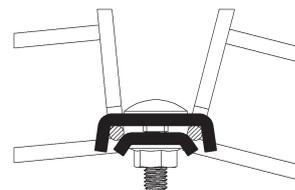
For more detailed technical information on the products please refer to our KR catalogue.

2.2 ANGLE JOINTS

Description: Lug for wire mesh tray GTL 20, counter lug for wire mesh tray GTL 30



variant 1

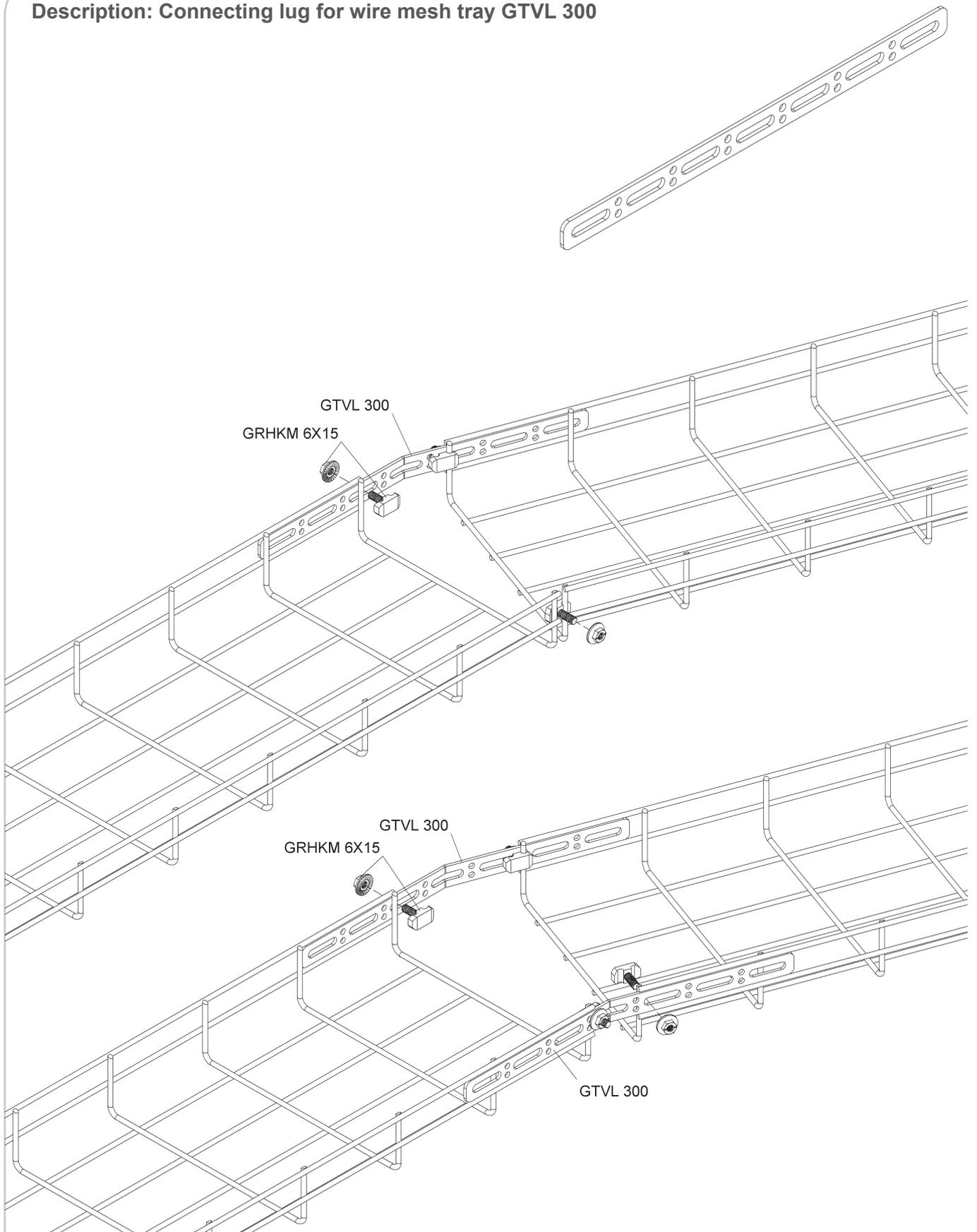


variant 2

For more detailed technical information on the products please refer to our KR catalogue.

2.2 ANGLE JOINTS

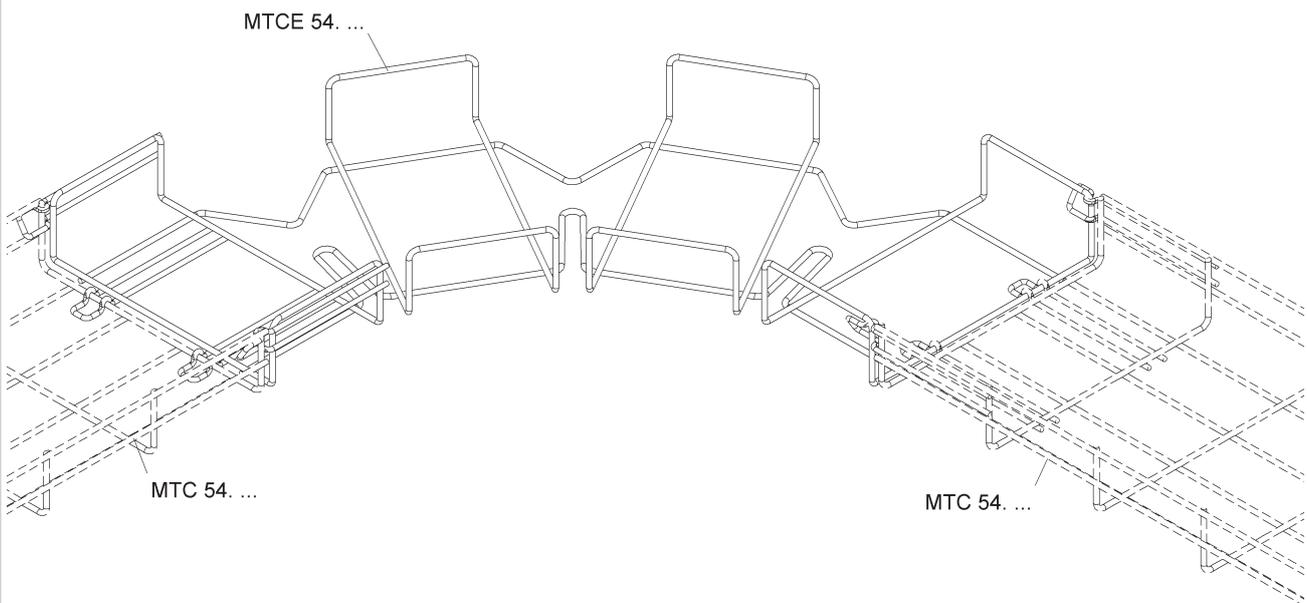
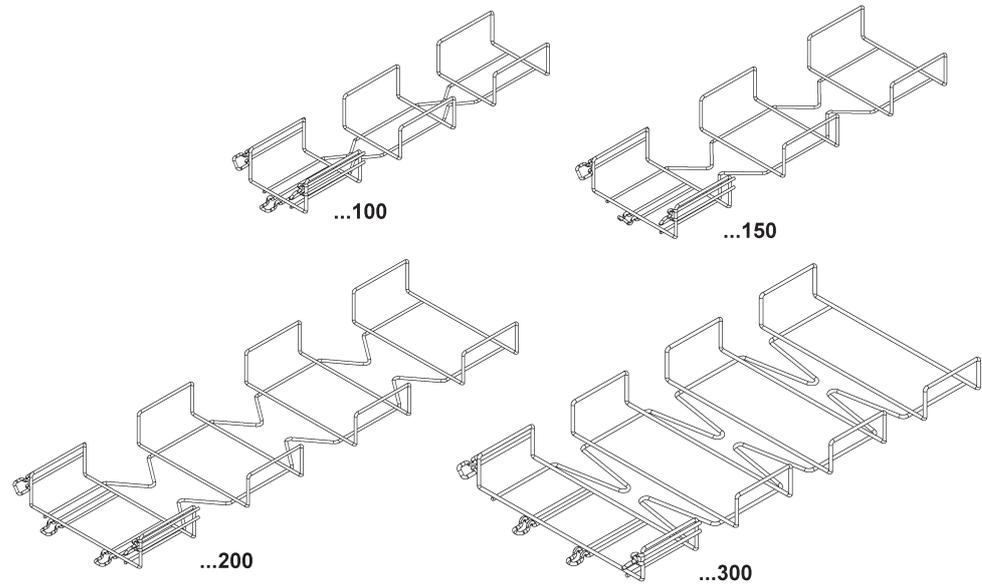
Description: Connecting lug for wire mesh tray GTVL 300



For more detailed technical information on the products please refer to our KR catalogue.

2.2 ANGLE JOINTS

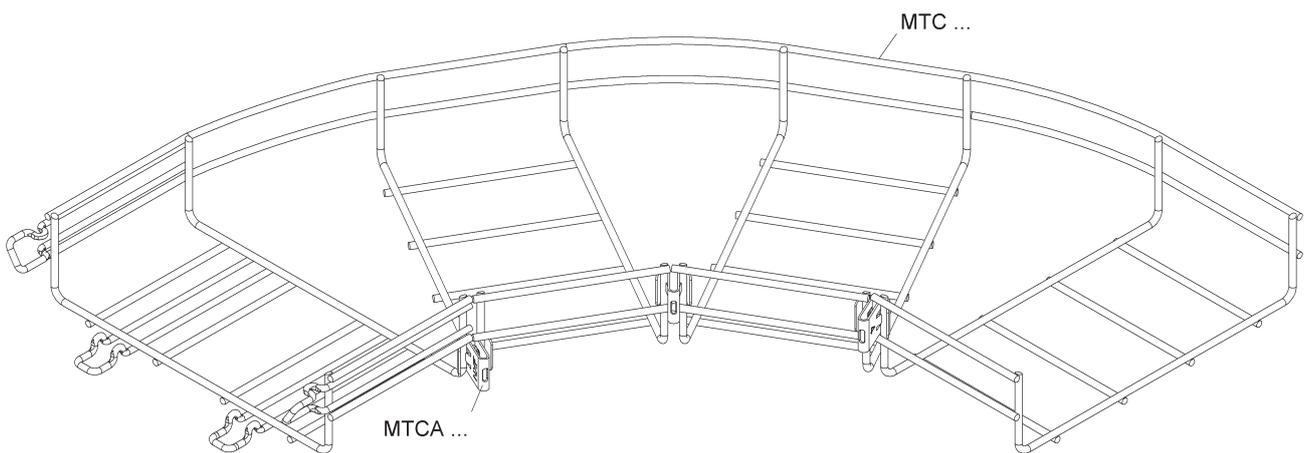
Description: Elbow 90° MTCE 54. ..., adjustable



For more detailed technical information on the products please refer to our KR catalogue.

2.2 ANGLE JOINTS

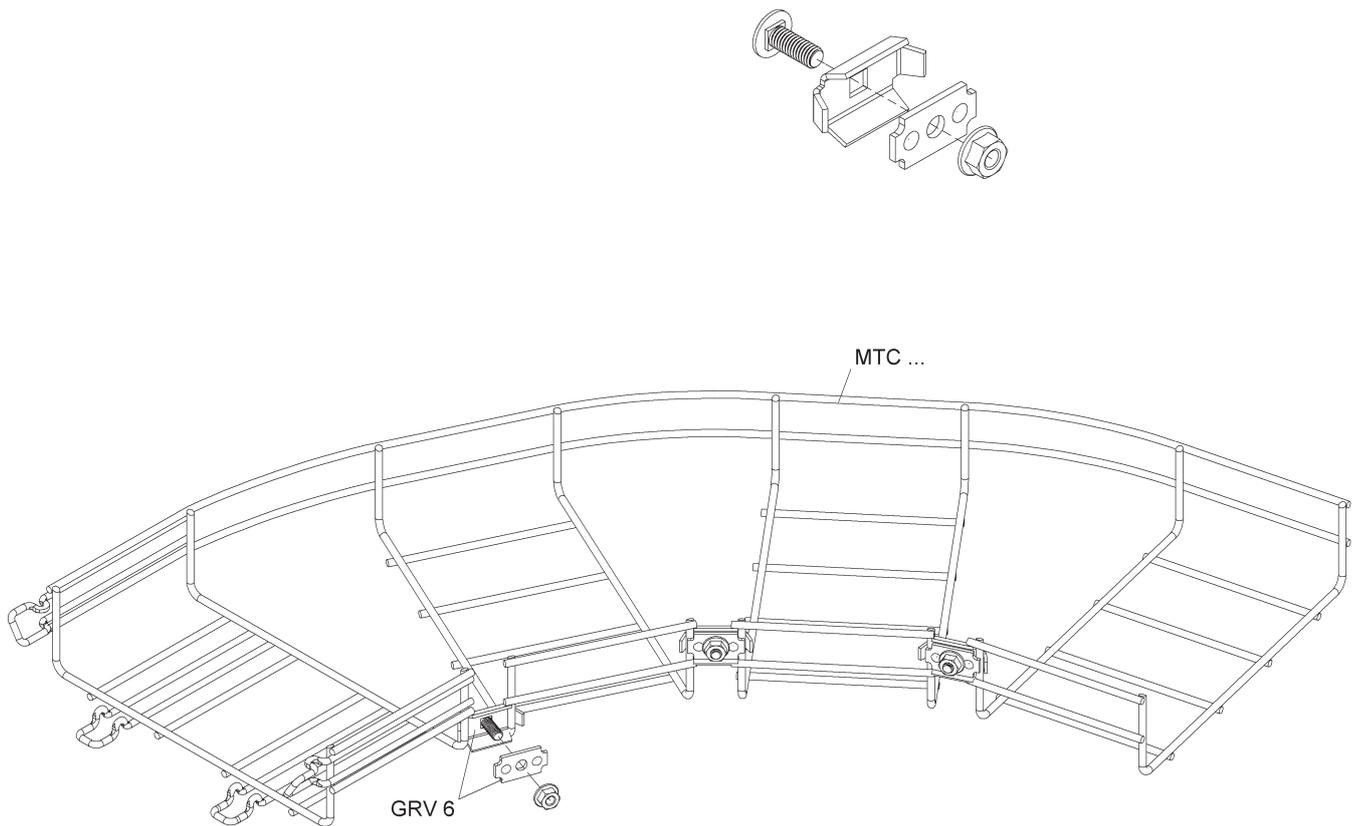
Description: Splice plate for fittings MTCA...



For more detailed technical information on the products please refer to our KR catalogue.

2.2 ANGLE JOINTS

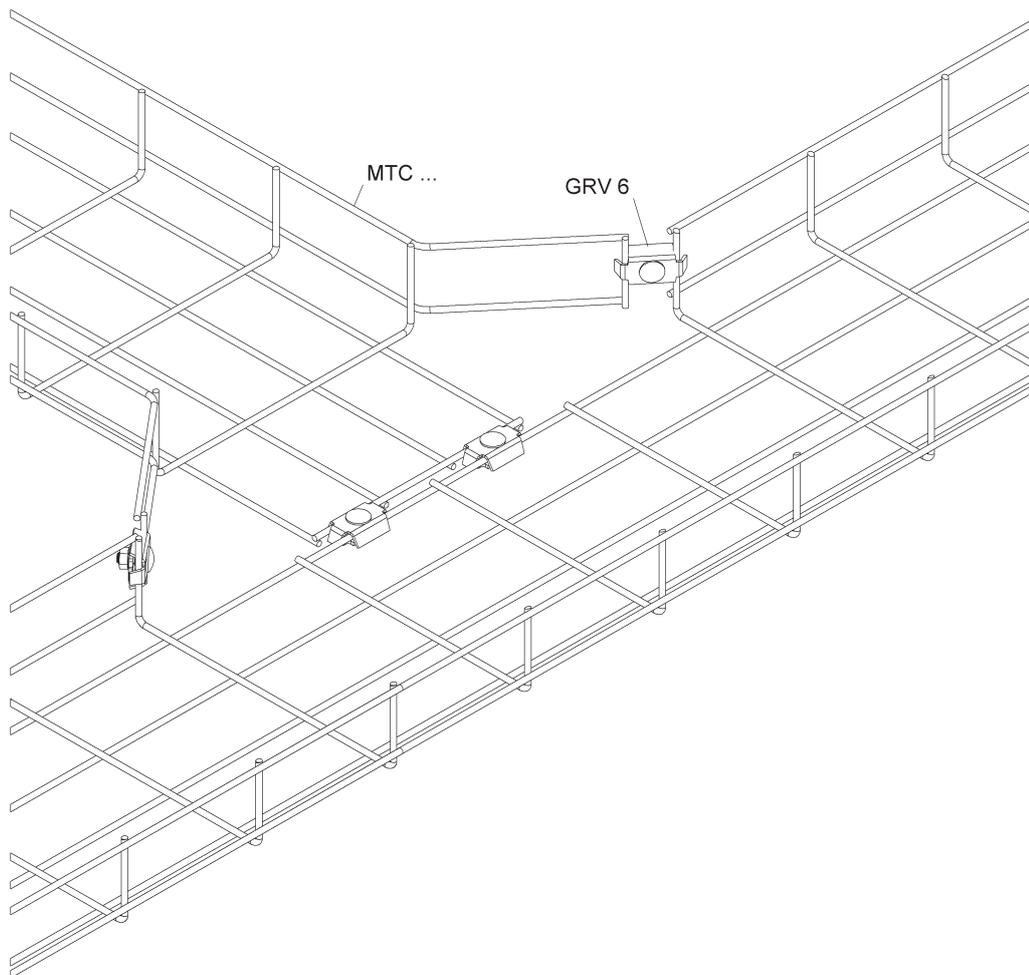
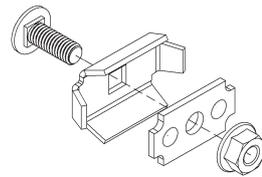
Description: Universal splice plate GRV 6



For more detailed technical information on the products please refer to our KR catalogue.

2.2 ANGLE JOINTS

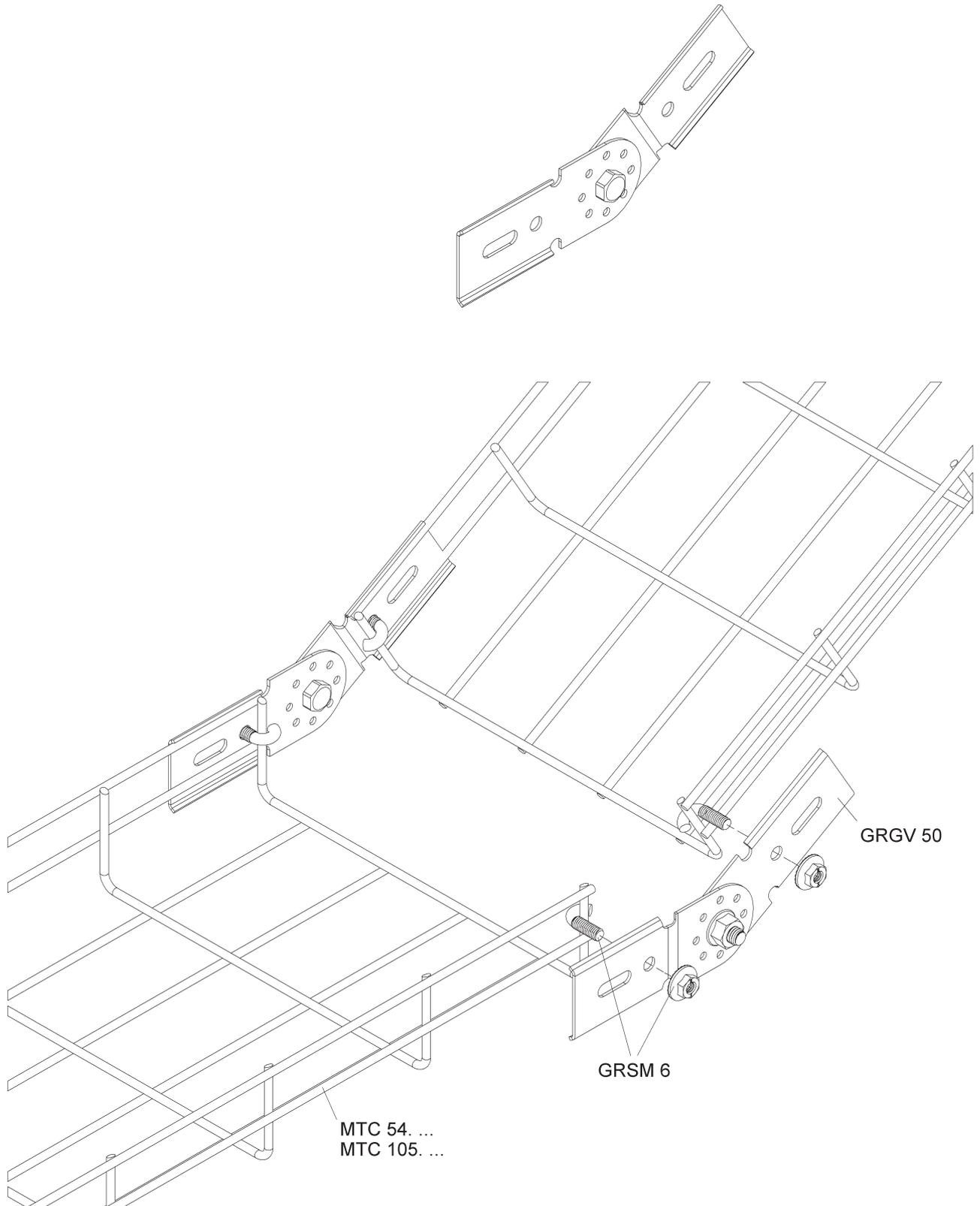
Description: Universal splice plate GRV 6



For more detailed technical information on the products please refer to our KR catalogue.

2.3 VERTICAL JOINTS

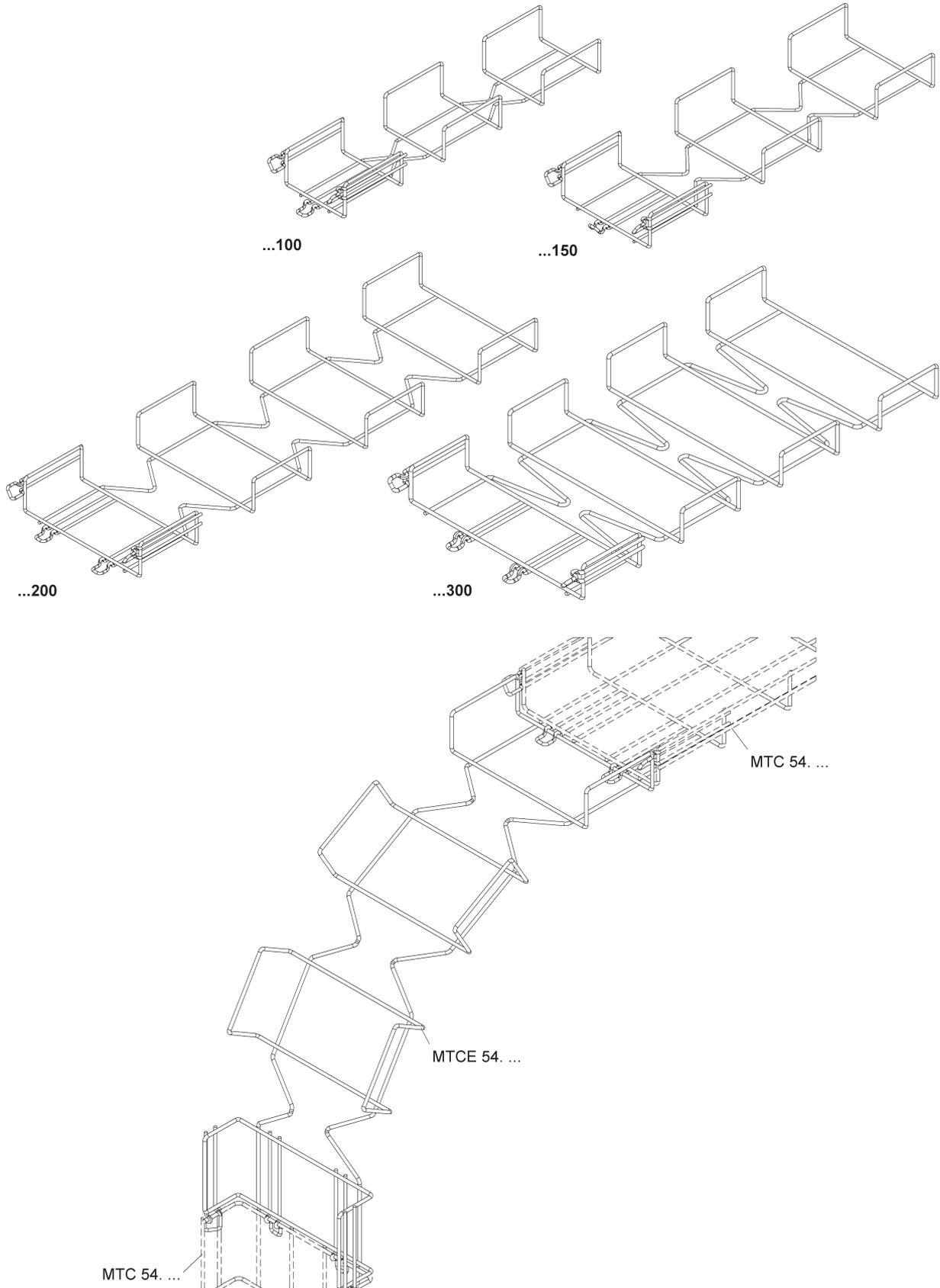
Description: Adjustable splice plate GRGV 50



For more detailed technical information on the products please refer to our KR catalogue.

2.3 VERTICAL JOINTS

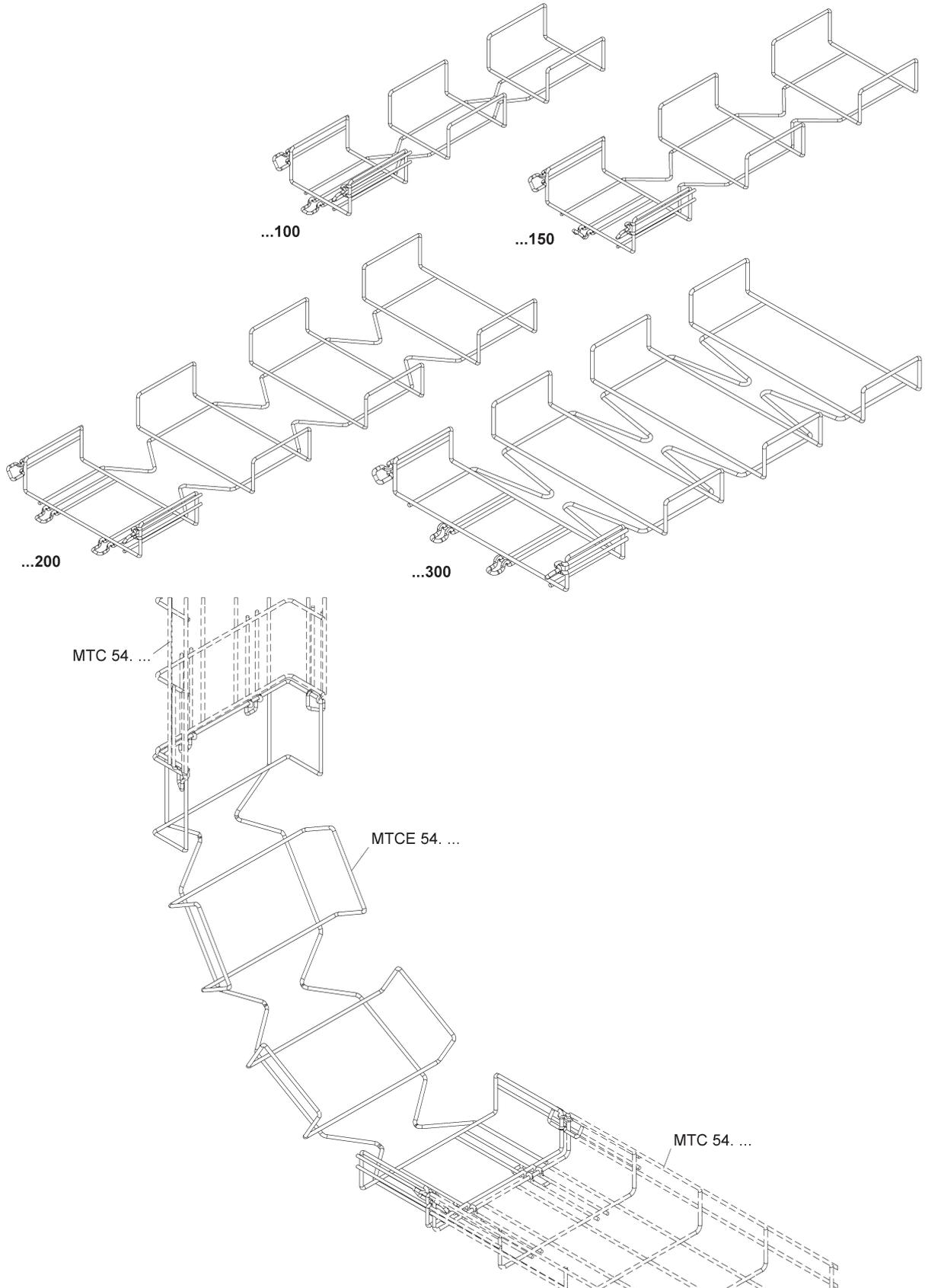
Description: Elbow 90° MTCE 54. ..., adjustable



For more detailed technical information on the products please refer to our KR catalogue.

2.3 VERTICAL JOINTS

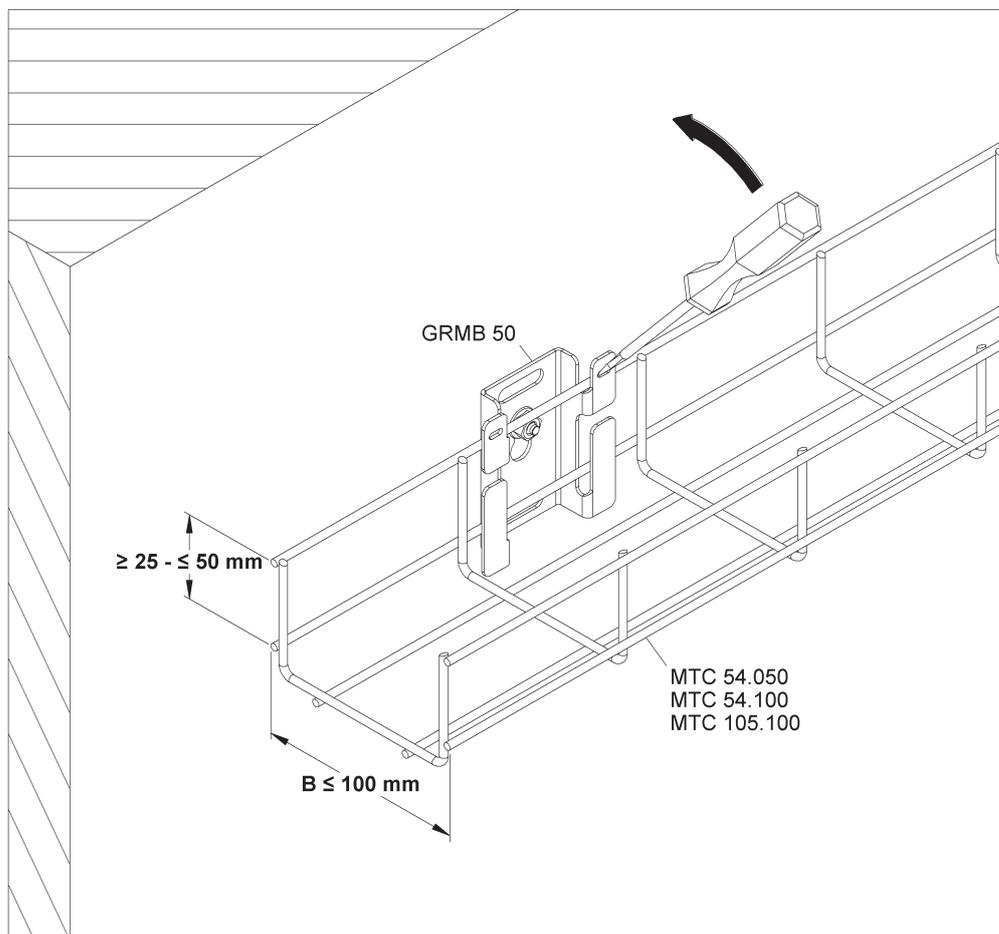
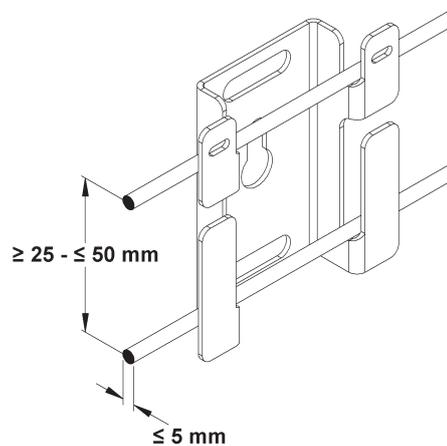
Description: Elbow 90° MTCE 54. ..., adjustable



For more detailed technical information on the products please refer to our KR catalogue.

3. FASTENINGS – 3.1 WALL FASTENINGS

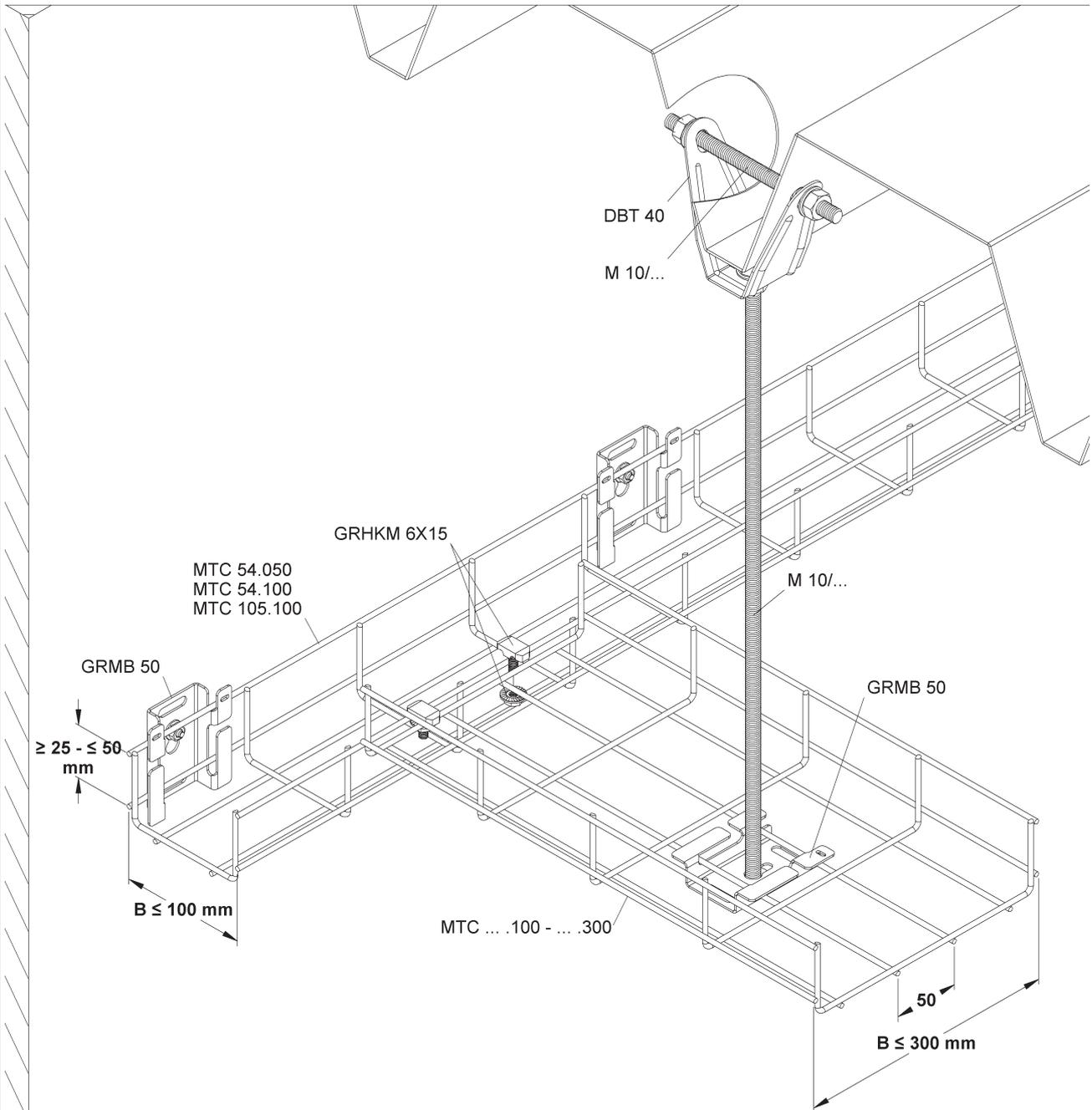
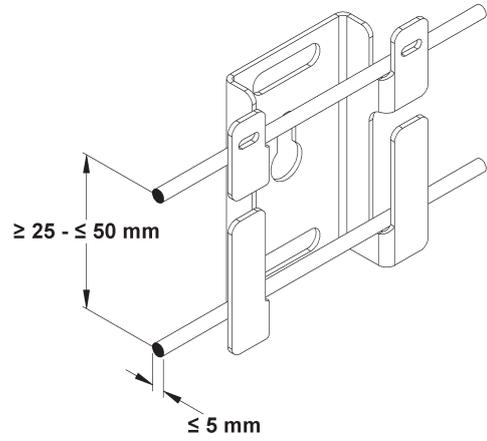
Description: Mounting bracket GRMB 50



For more detailed technical information on the products please refer to our KR catalogue.

3.1 WALL FASTENINGS

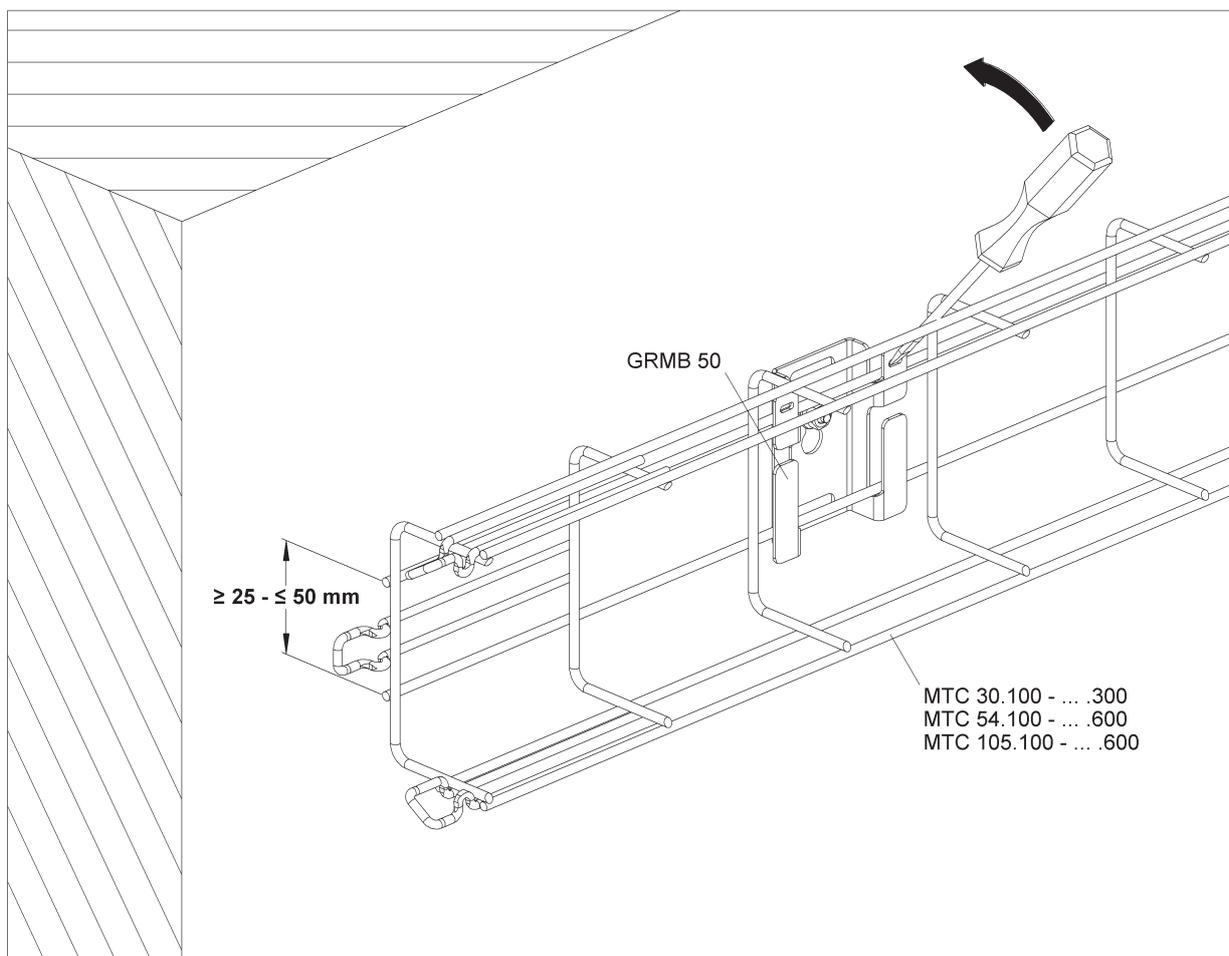
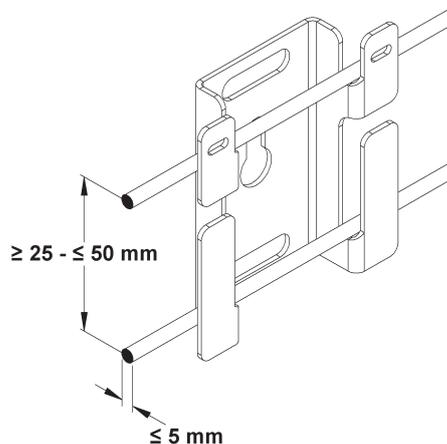
Description: Mounting bracket GRMB 50



For more detailed technical information on the products please refer to our KR catalogue.

3.1 WALL FASTENINGS

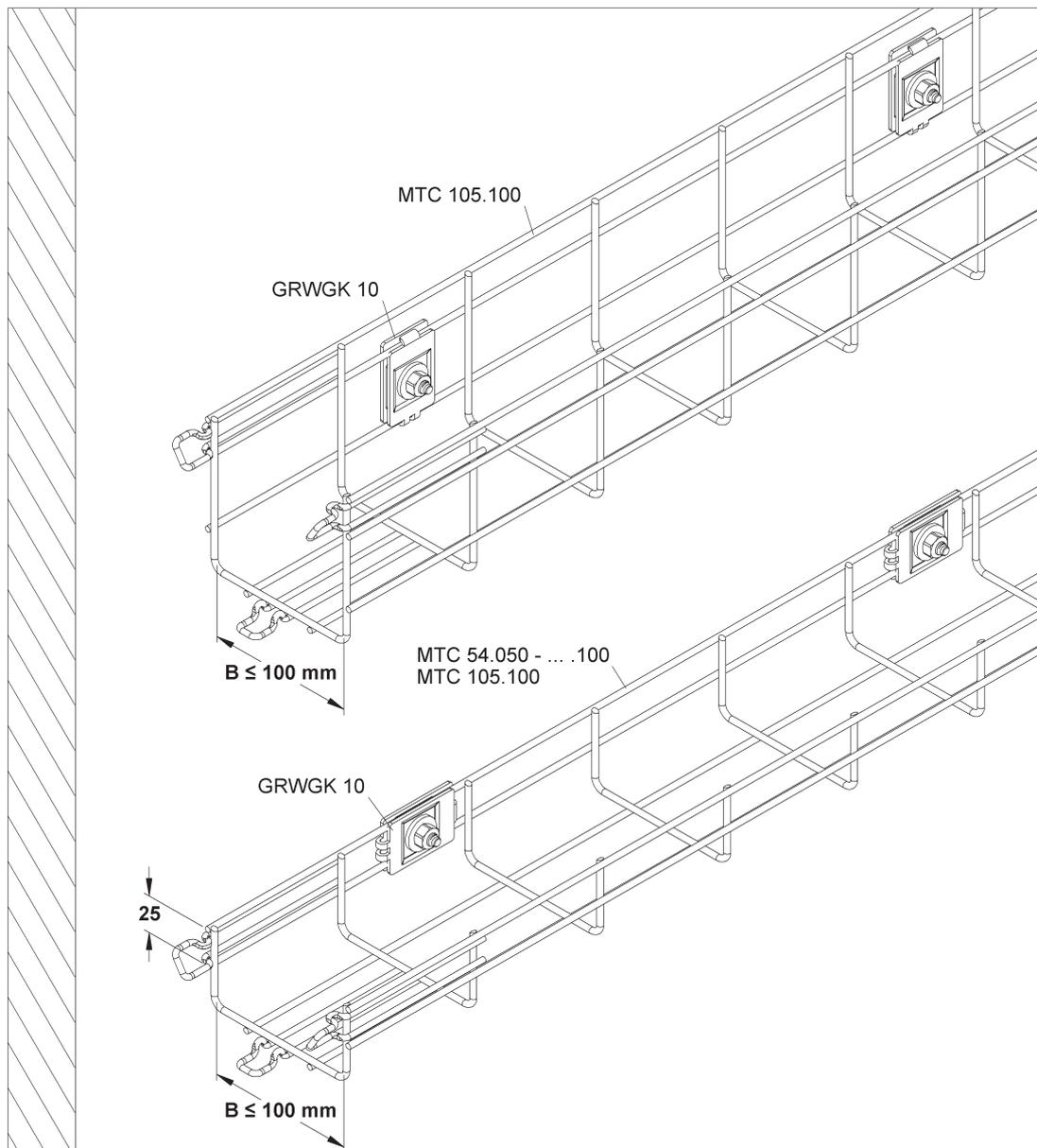
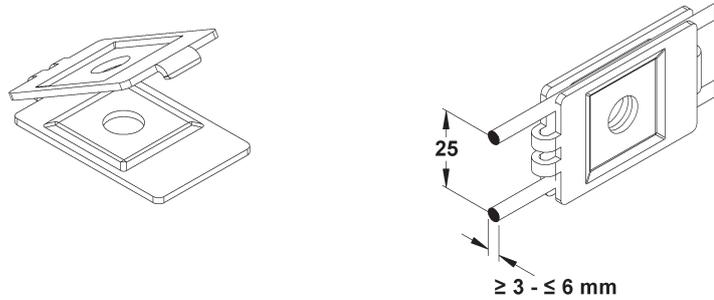
Description: Mounting bracket GRMB 50



For more detailed technical information on the products please refer to our KR catalogue.

3.1 WALL FASTENINGS

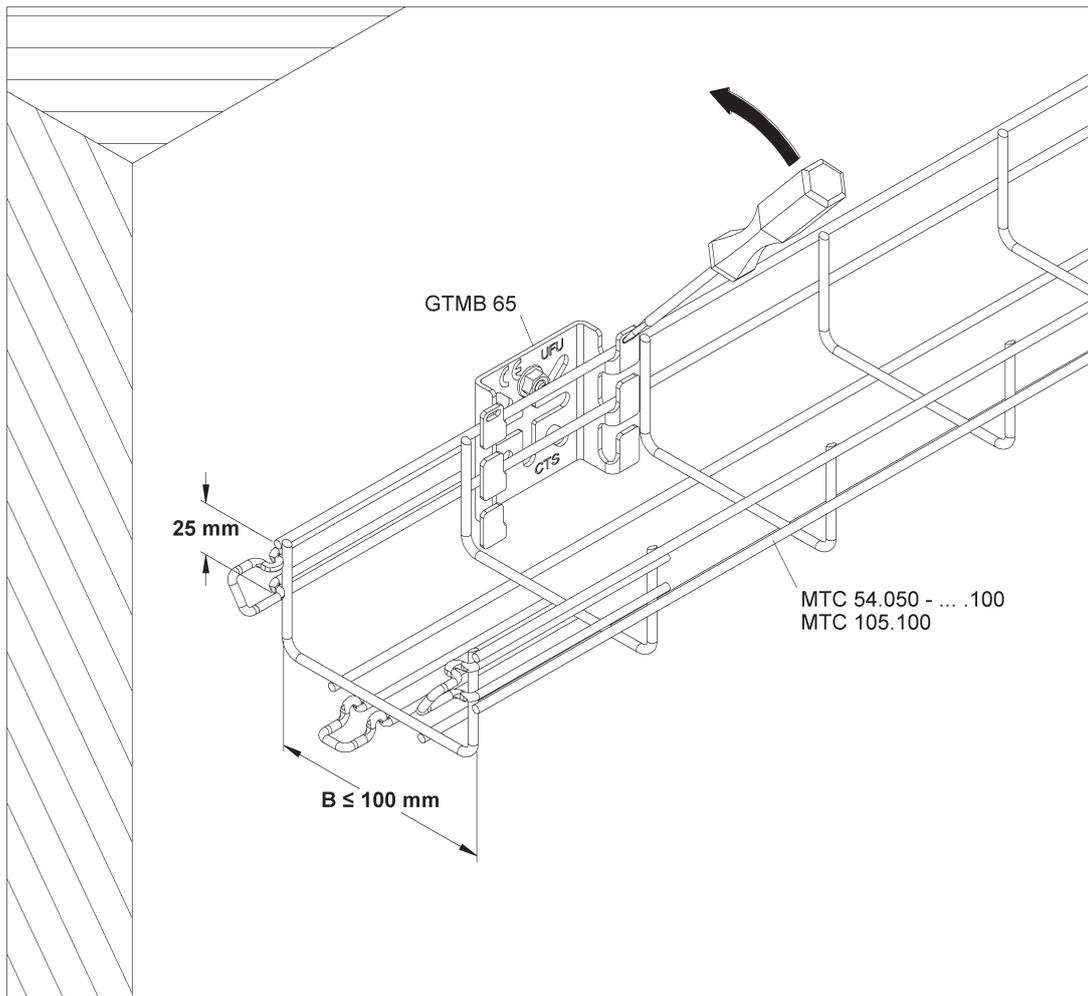
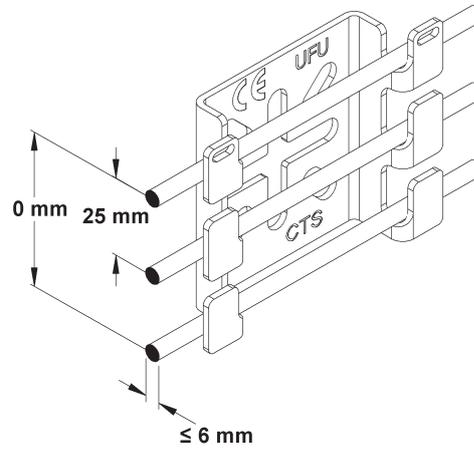
Description: Mounting bracket for wire mesh tray GRWGK 10, one-piece



For more detailed technical information on the products please refer to our KR catalogue.

3.1 WALL FASTENINGS

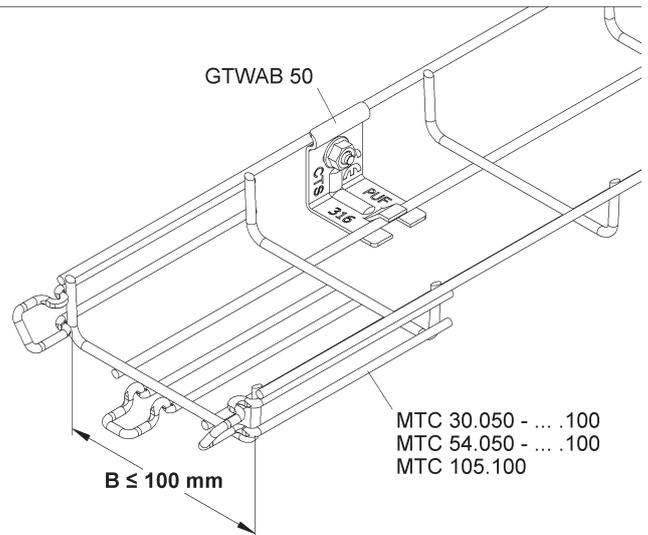
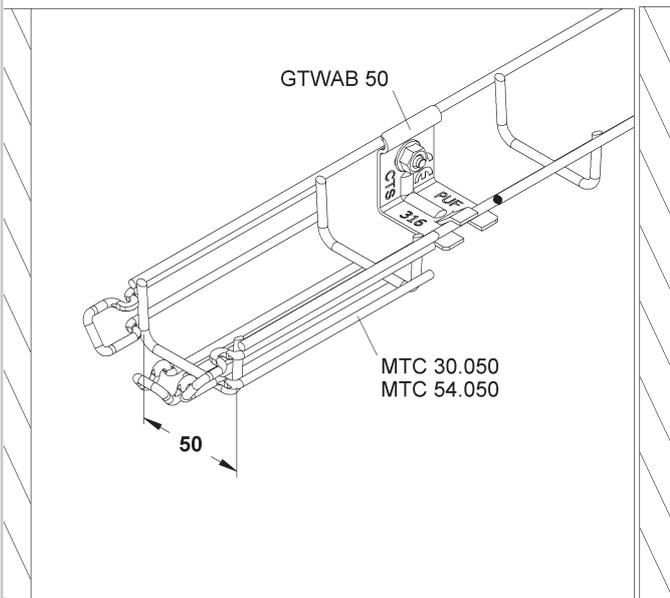
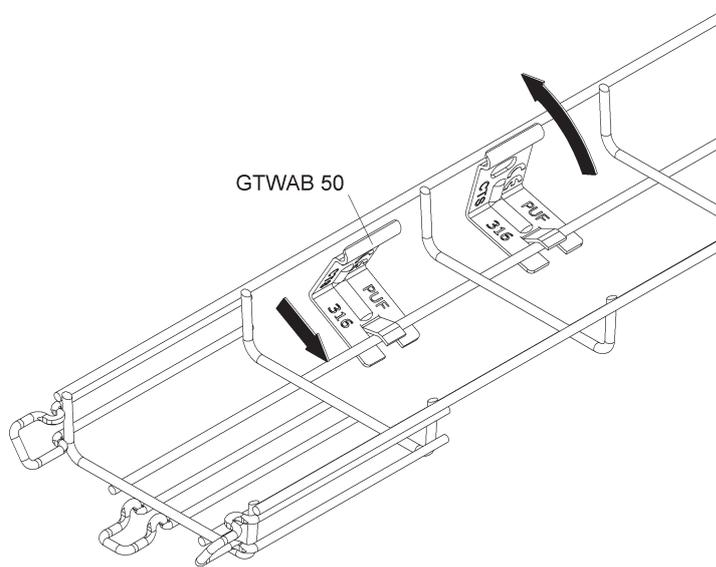
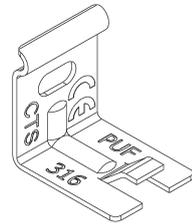
Description: Mounting bracket for wire mesh tray GTMB 65



For more detailed technical information on the products please refer to our KR catalogue.

3.1 WALL FASTENINGS

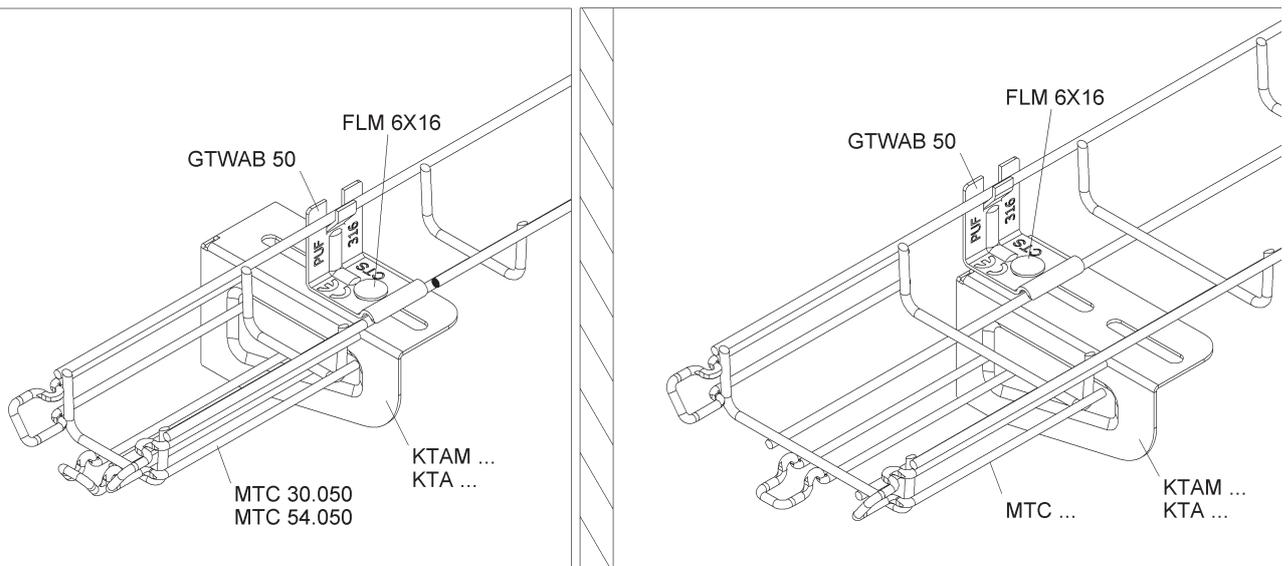
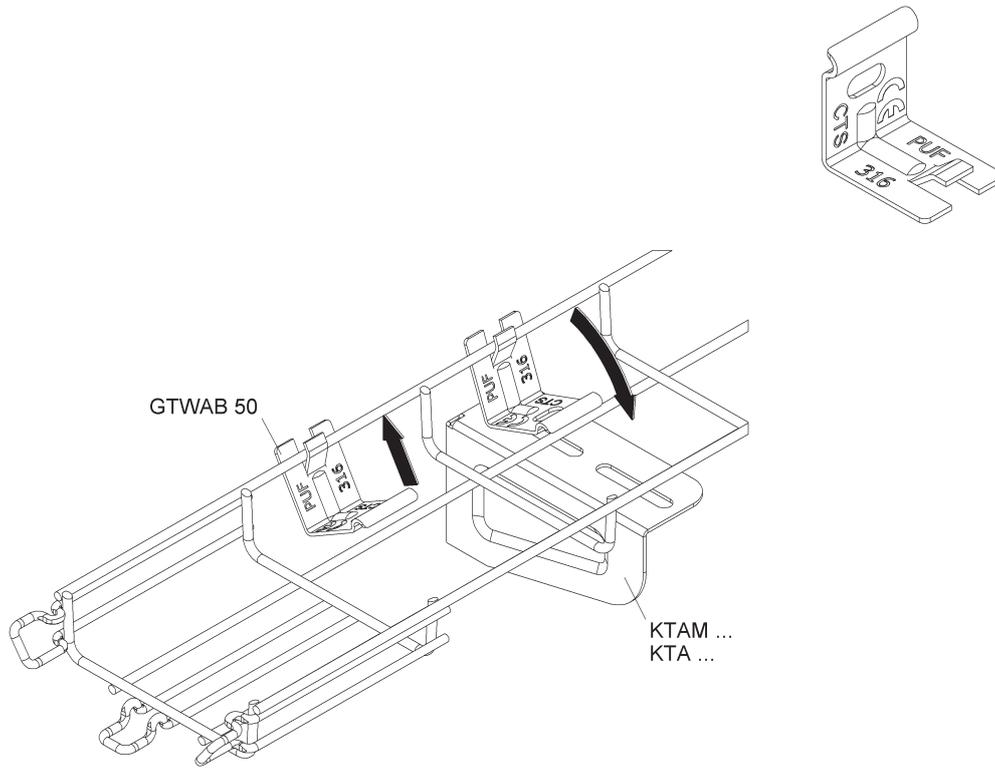
Description: Wall and bracket mounting for wire mesh tray GTWAB 50



For more detailed technical information on the products please refer to our KR catalogue.

3.1 WALL FASTENINGS

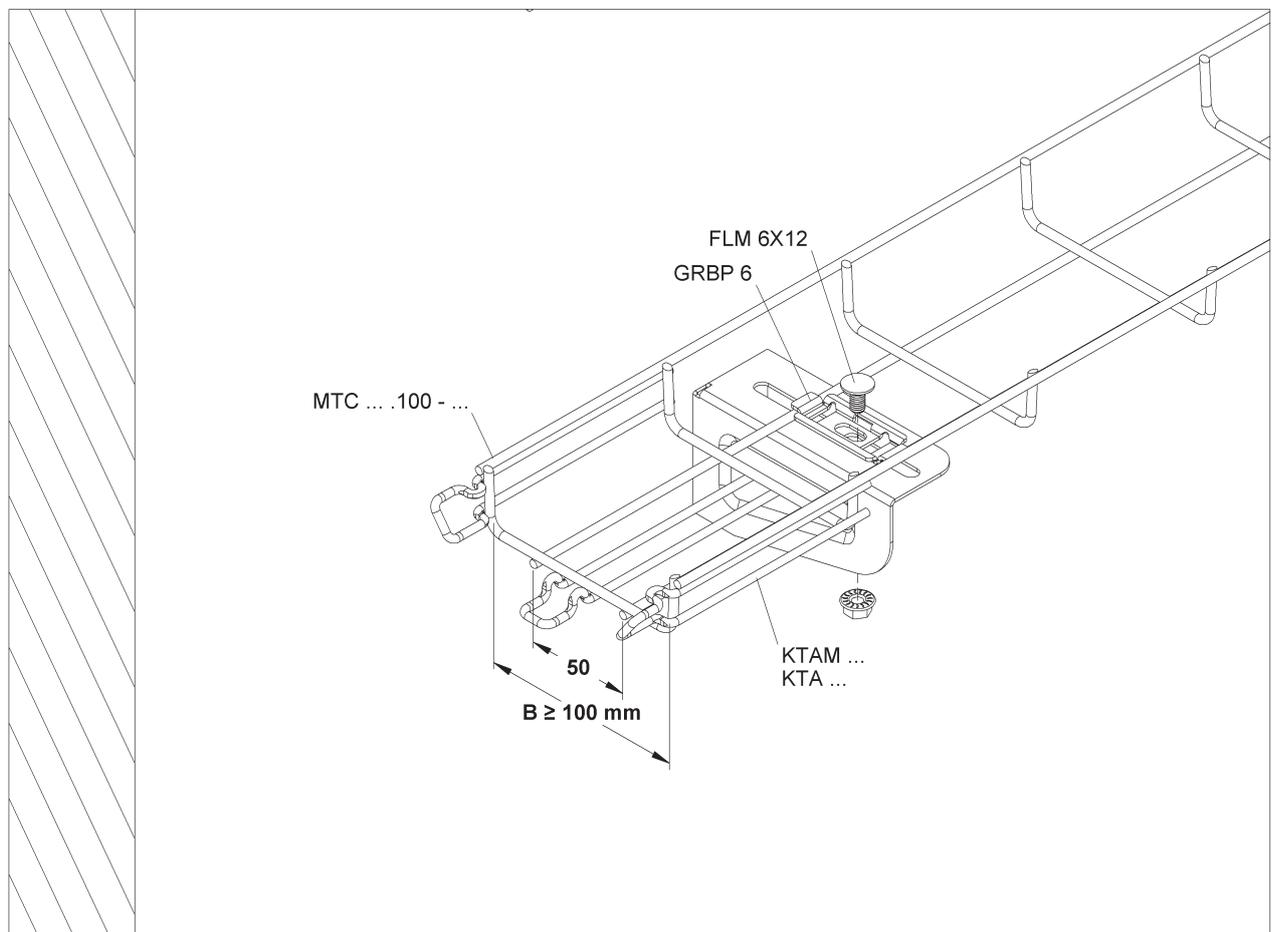
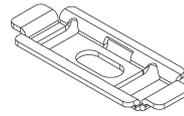
Description: Wall and bracket mounting for wire mesh tray GTWAB 50



For more detailed technical information on the products please refer to our KR catalogue.

3.1 WALL FASTENINGS

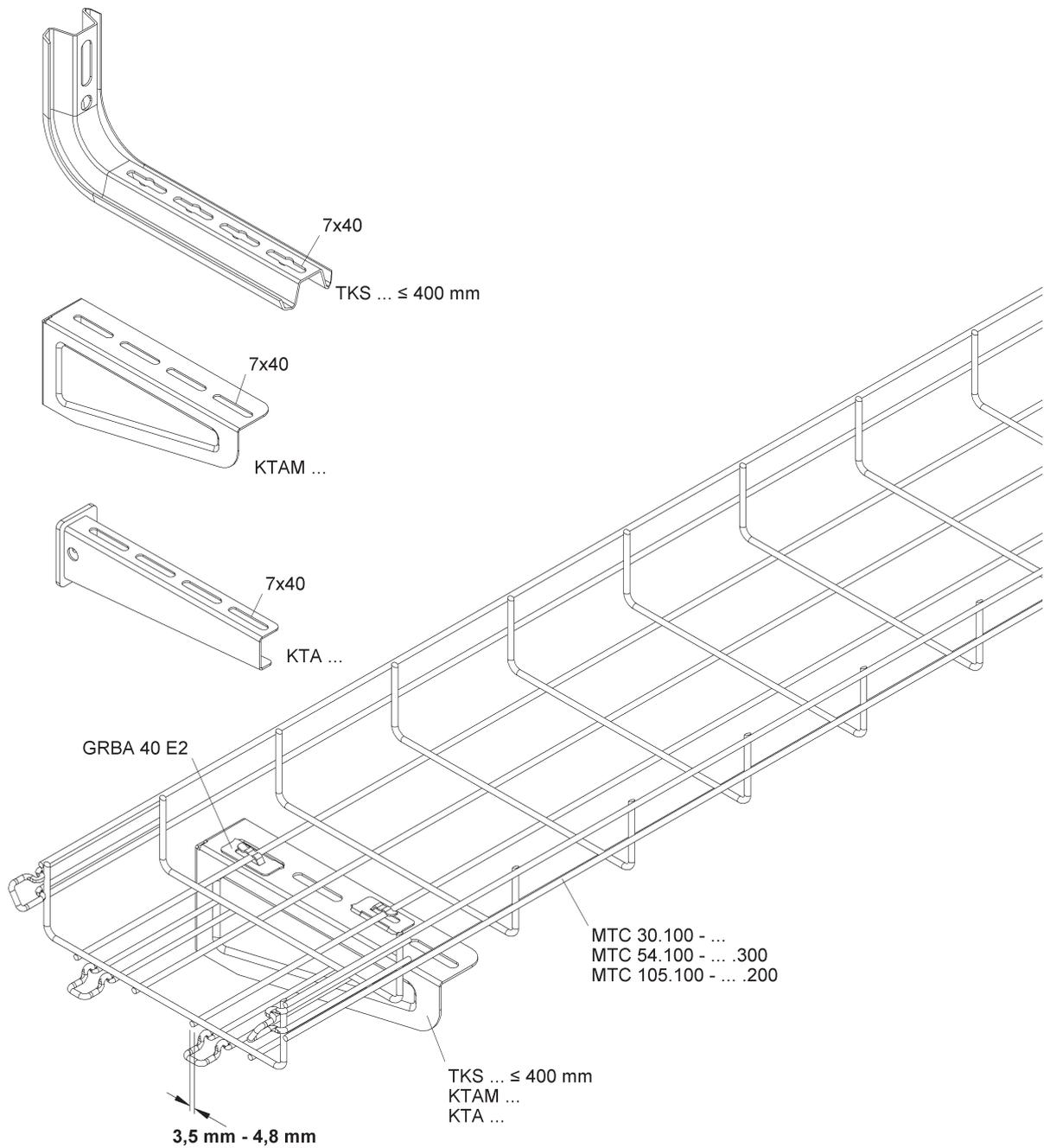
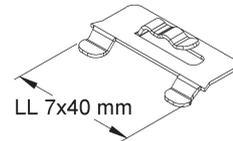
Description: Mounting bracket for wire mesh tray GRBP 6



For more detailed technical information on the products please refer to our KR catalogue.

3.1 WALL FASTENINGS

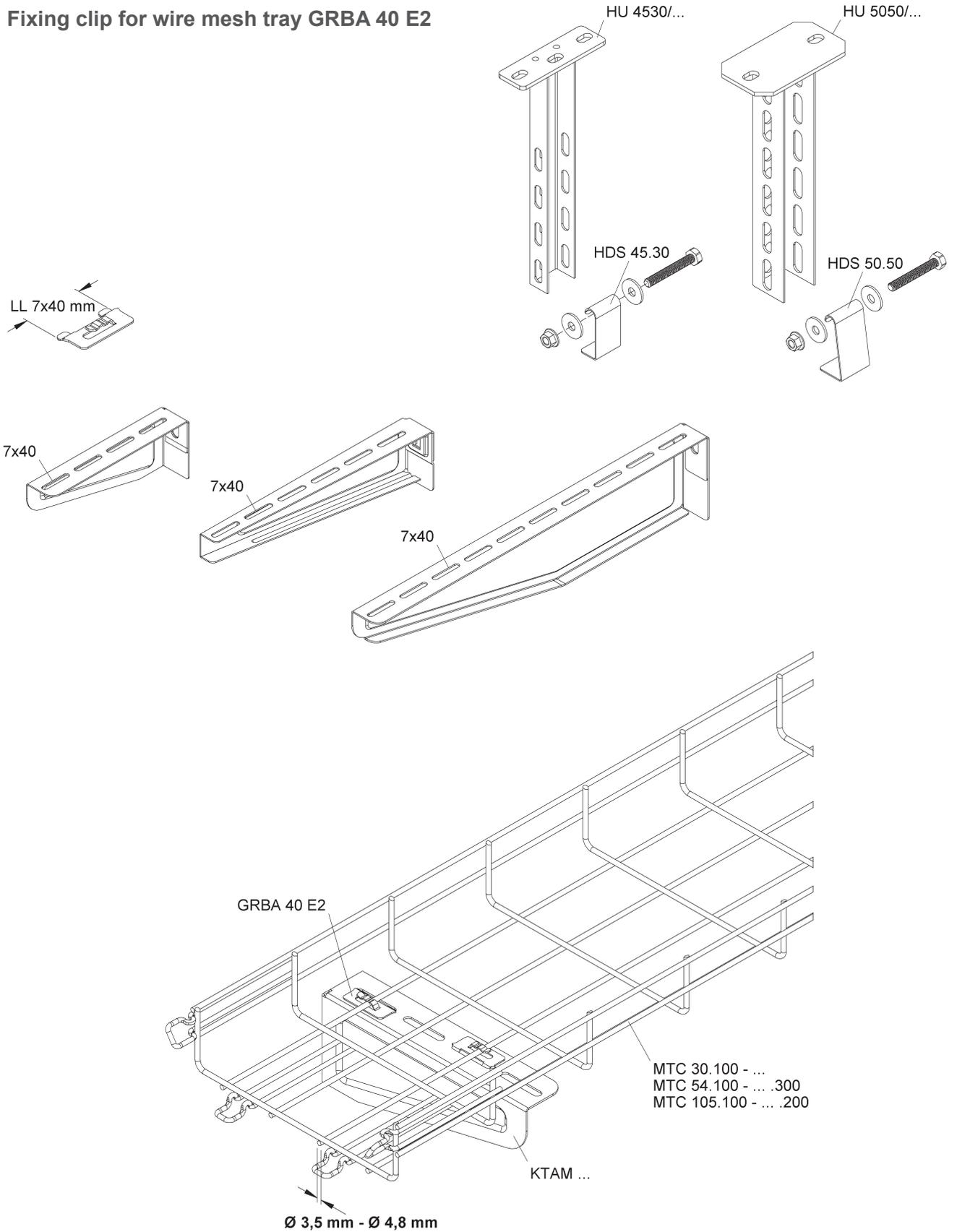
Description: Overhead hanger and wall bracket TKS..., KTAM..., KTA...
 Fixing clip for wire mesh tray GRBA 40 E2



For more detailed technical information on the products please refer to our KR catalogue.

3.1 WALL FASTENINGS

Description: Overhead hanger and wall bracket KTAM...
 Fixing clip for wire mesh tray GRBA 40 E2

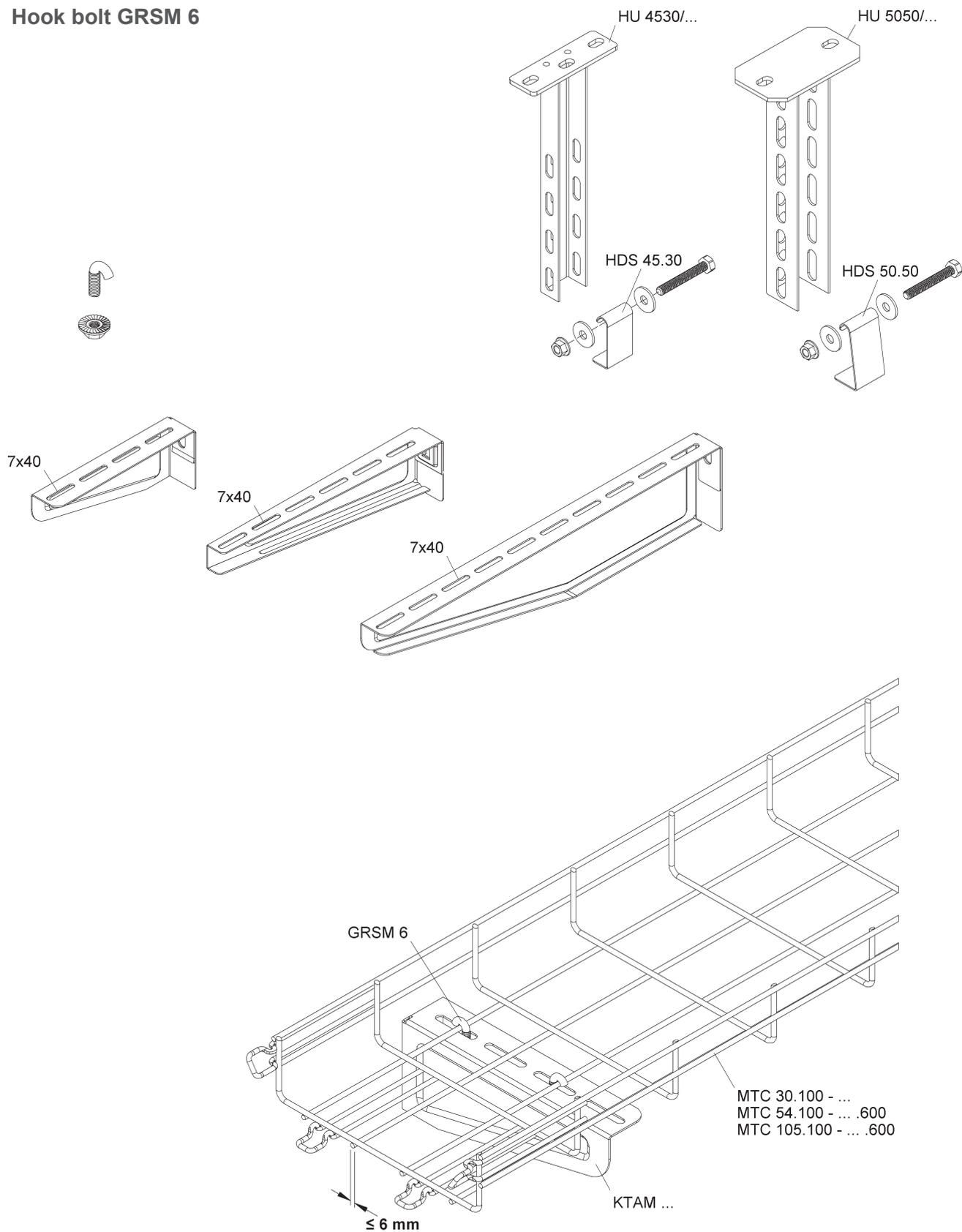


For more detailed technical information on the products please refer to our KR catalogue.

3.1 WALL FASTENINGS

Description: Overhead hanger and wall bracket KTAM...

Hook bolt GRSM 6



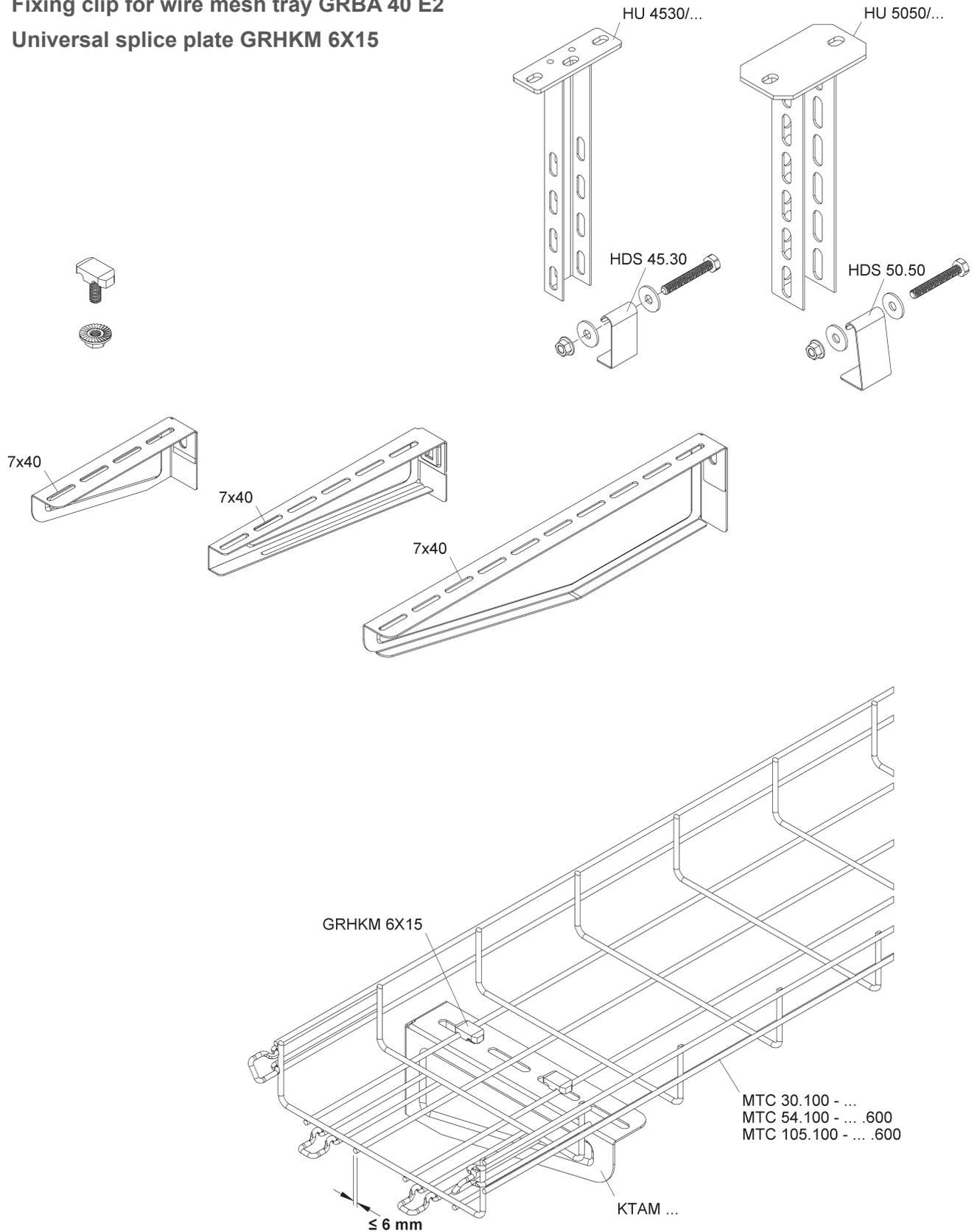
For more detailed technical information on the products please refer to our KR catalogue.

3.1 WALL FASTENINGS

Description: Overhead hanger and wall bracket KTAM...

Fixing clip for wire mesh tray GRBA 40 E2

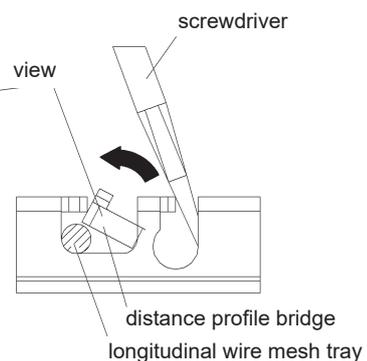
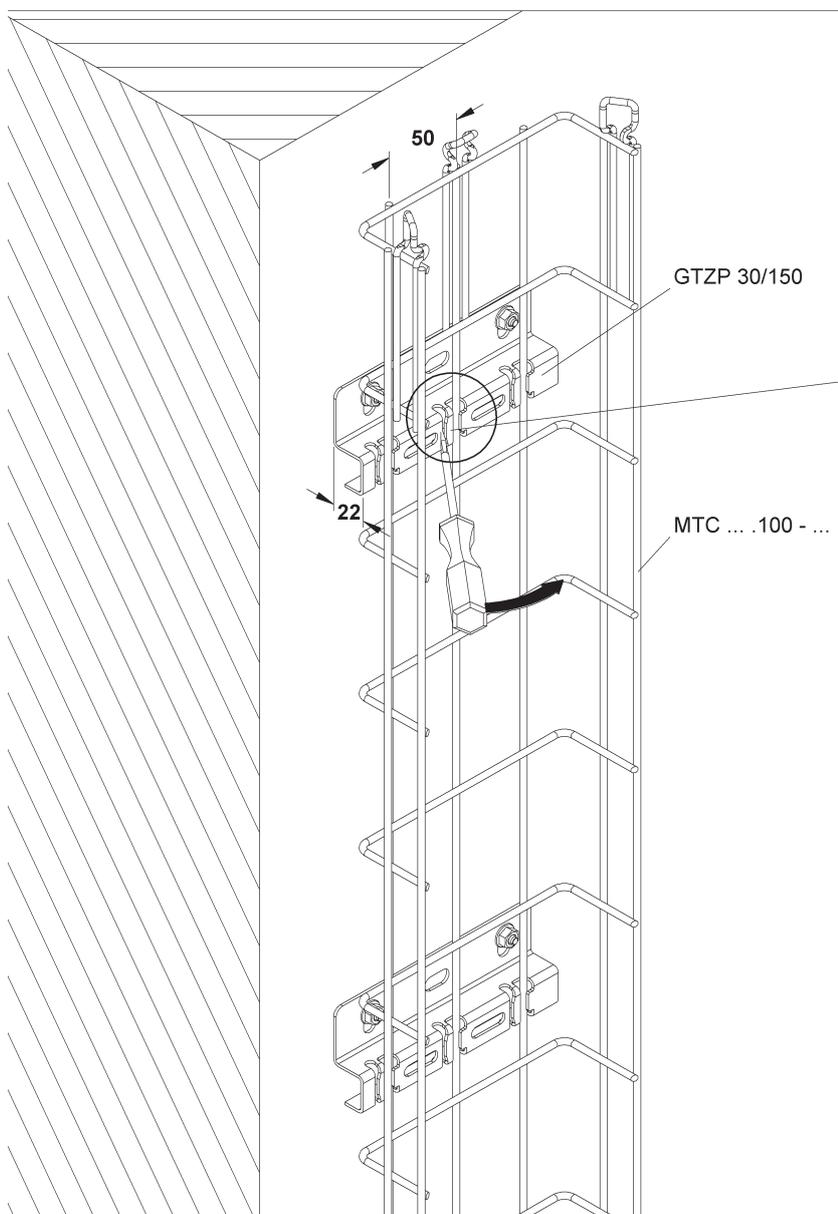
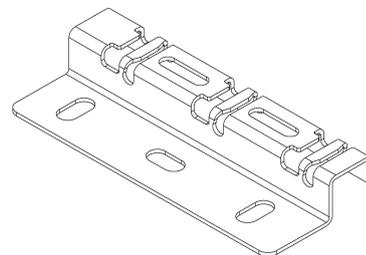
Universal splice plate GRHKM 6X15



For more detailed technical information on the products please refer to our KR catalogue.

3.1 WALL FASTENINGS

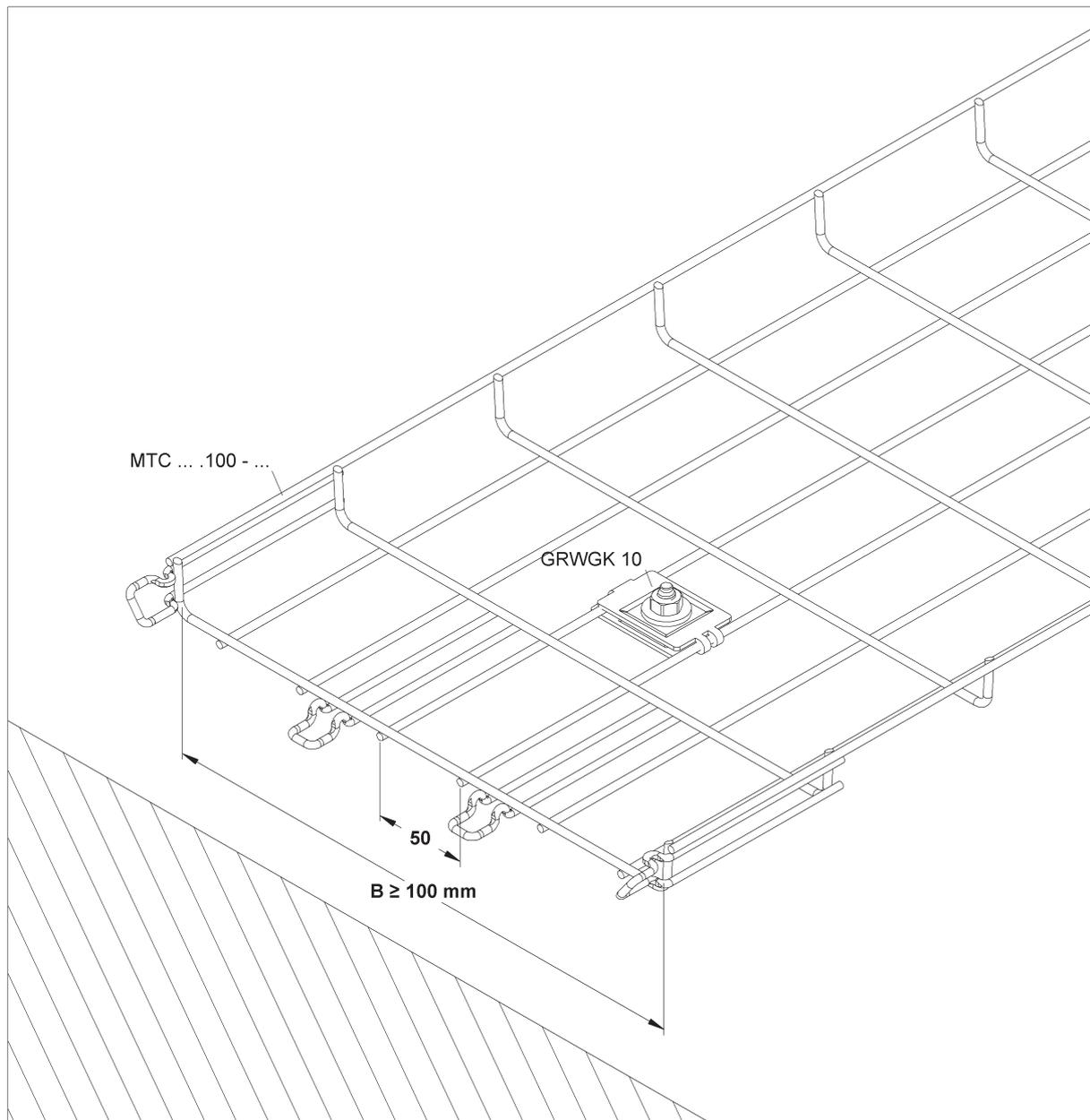
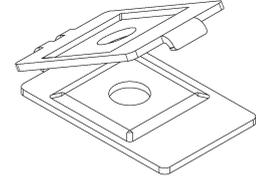
Description: Distance profile for wire mesh tray GTZ 30/150



For more detailed technical information on the products please refer to our KR catalogue.

3.2 FLOOR FASTENINGS

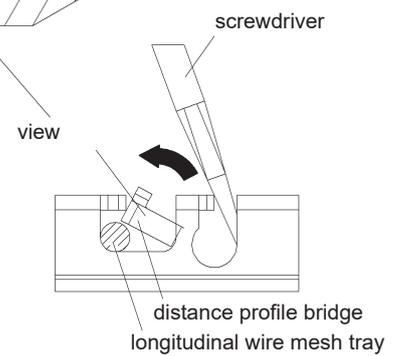
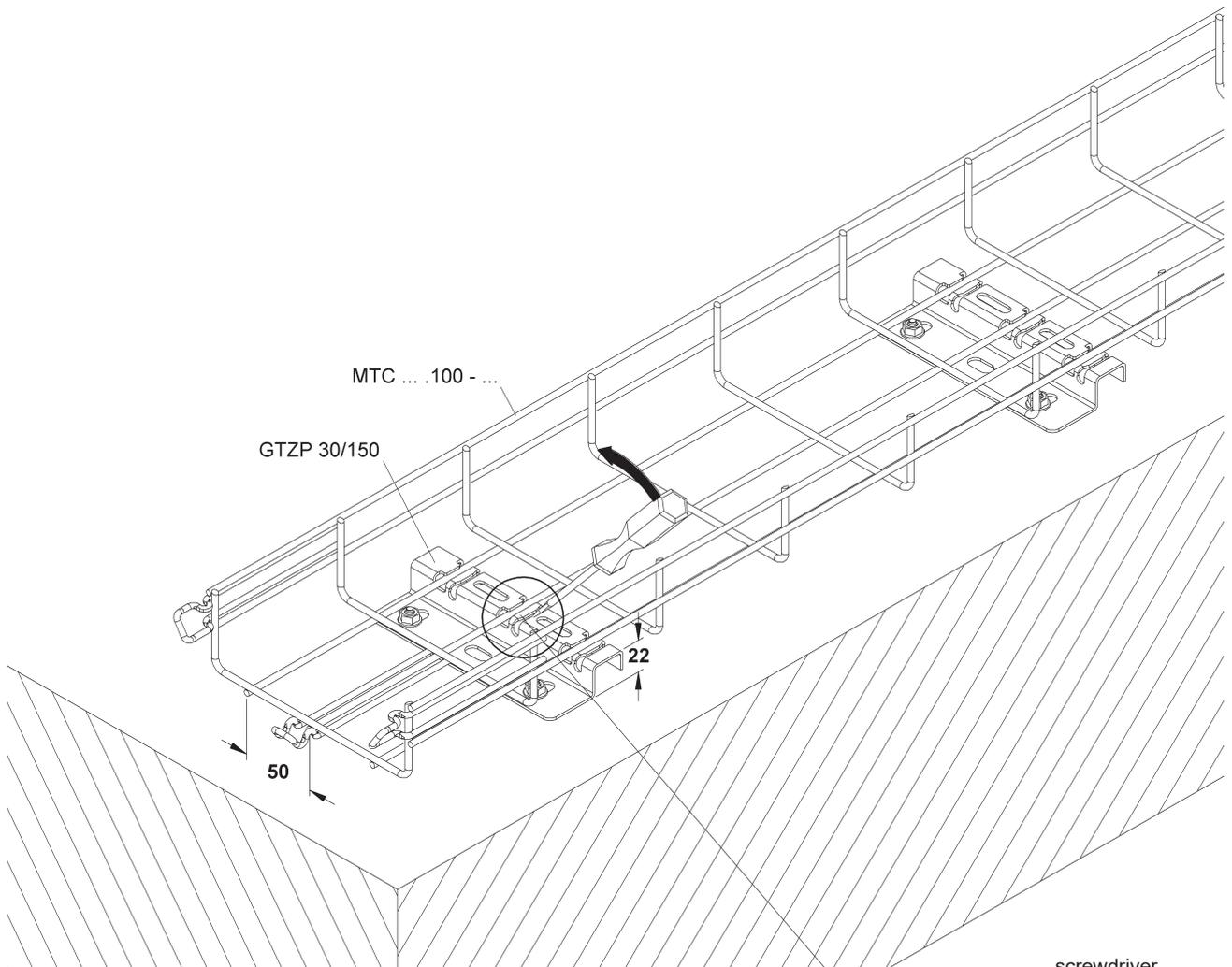
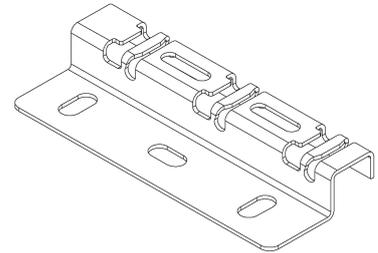
Description: Mounting bracket for wire mesh tray GRWGK 10, one-piece



For more detailed technical information on the products please refer to our KR catalogue.

3.2 FLOOR FASTENINGS

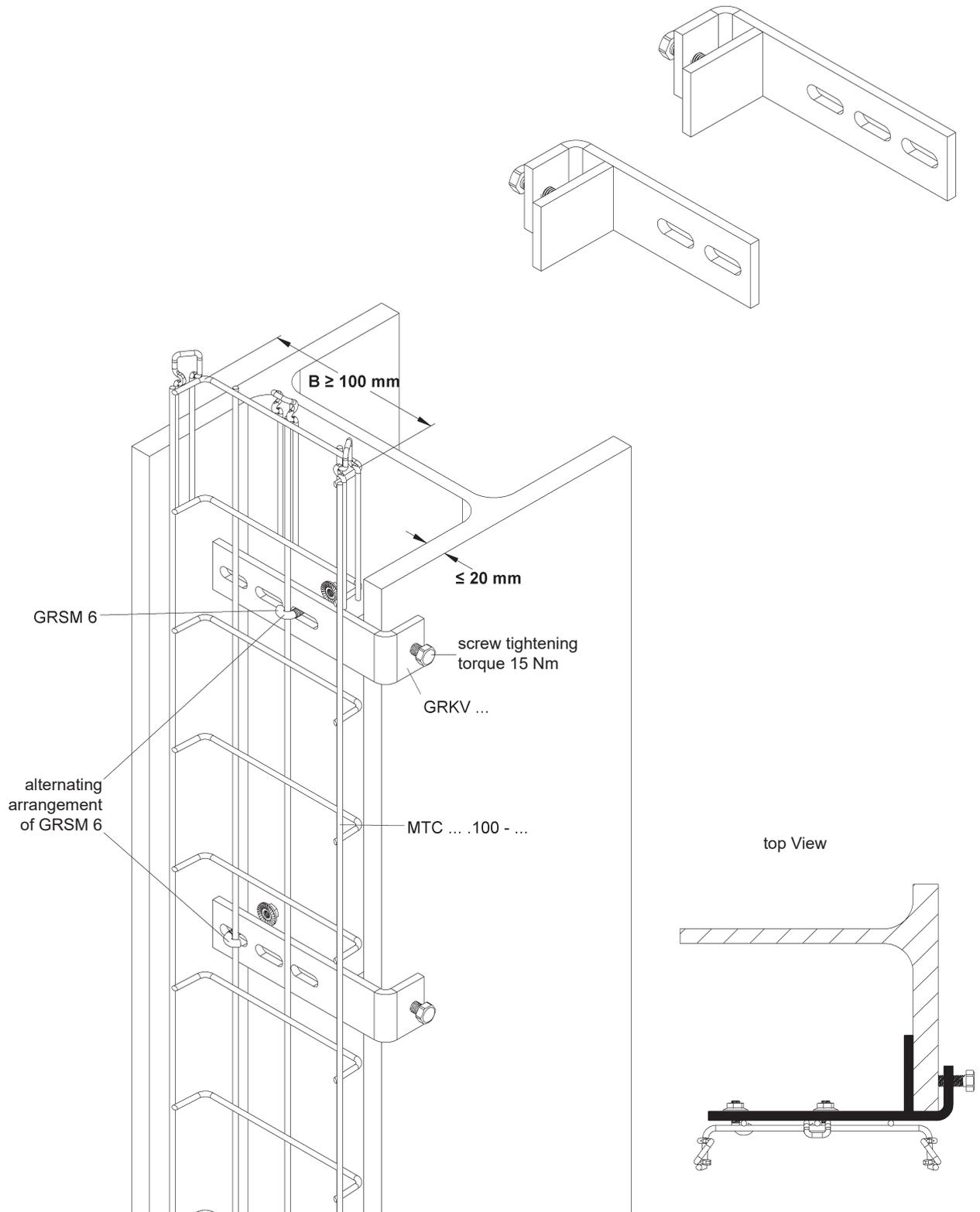
Description: Distance profile for wire mesh tray GTZP 30/150



For more detailed technical information on the products please refer to our KR catalogue.

3.3 CLAMP FASTENINGS

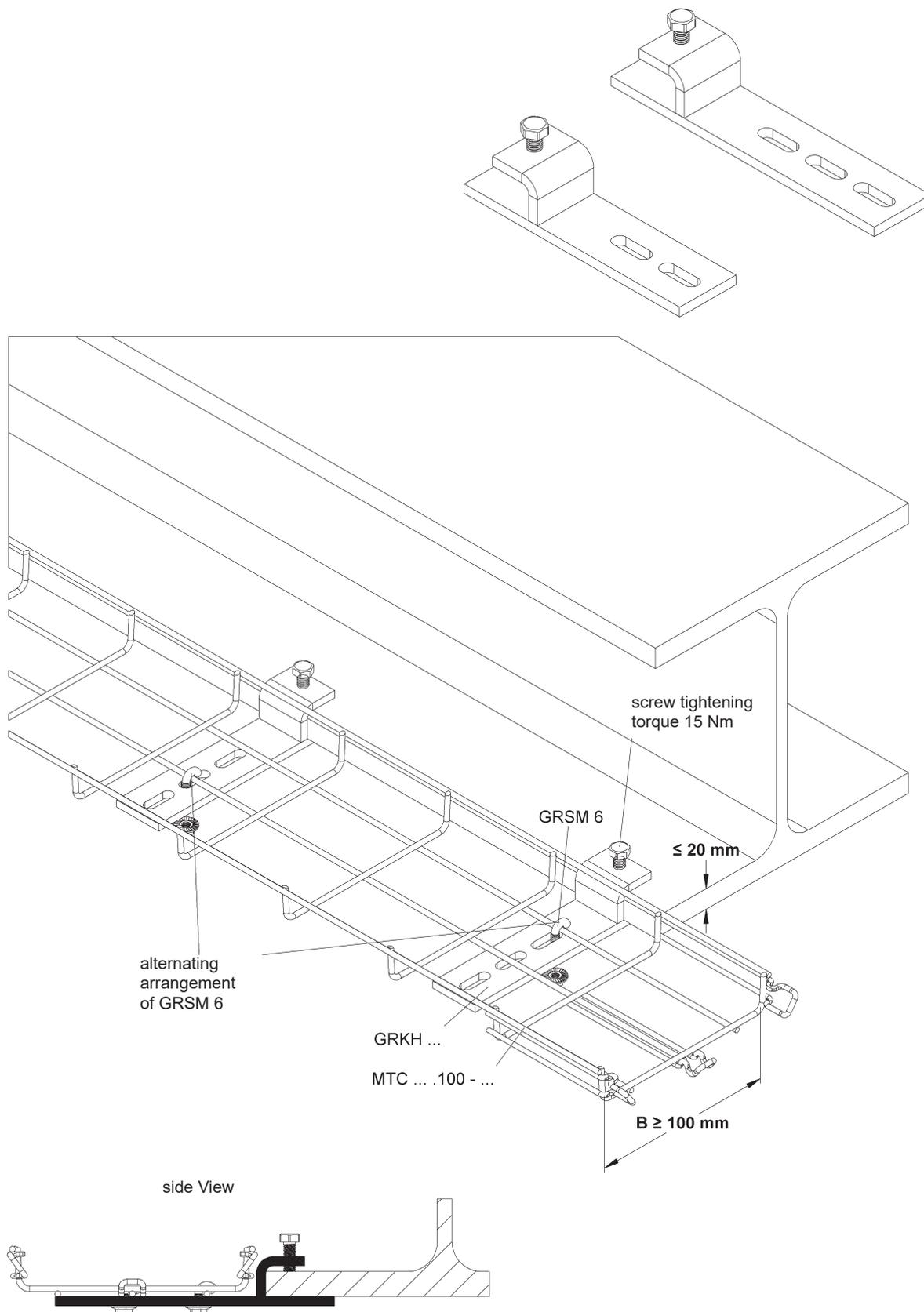
Description: Fixing clamp for wire mesh tray GRKV 132, GRKV 166, vertical



For more detailed technical information on the products please refer to our KR catalogue.

3.3 CLAMP FASTENINGS

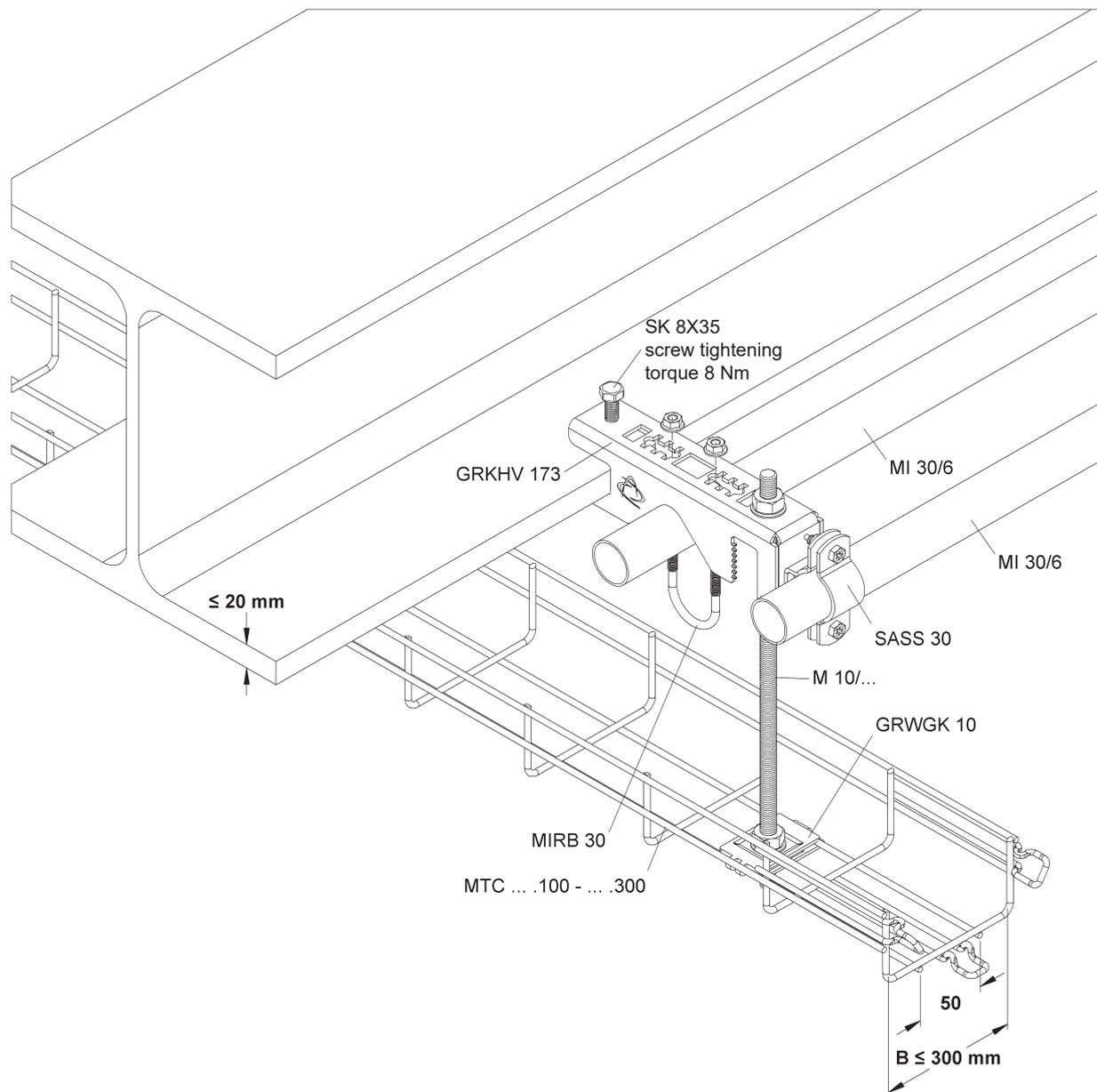
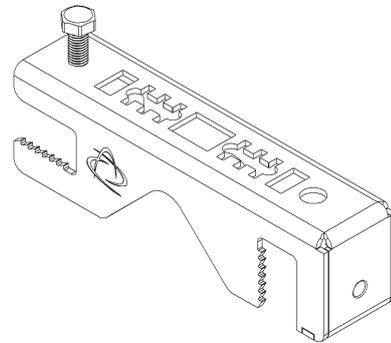
Description: Fixing clamp for wire mesh tray GRKH 153, GRKH 187, horizontal



For more detailed technical information on the products please refer to our KR catalogue.

3.3 CLAMP FASTENINGS

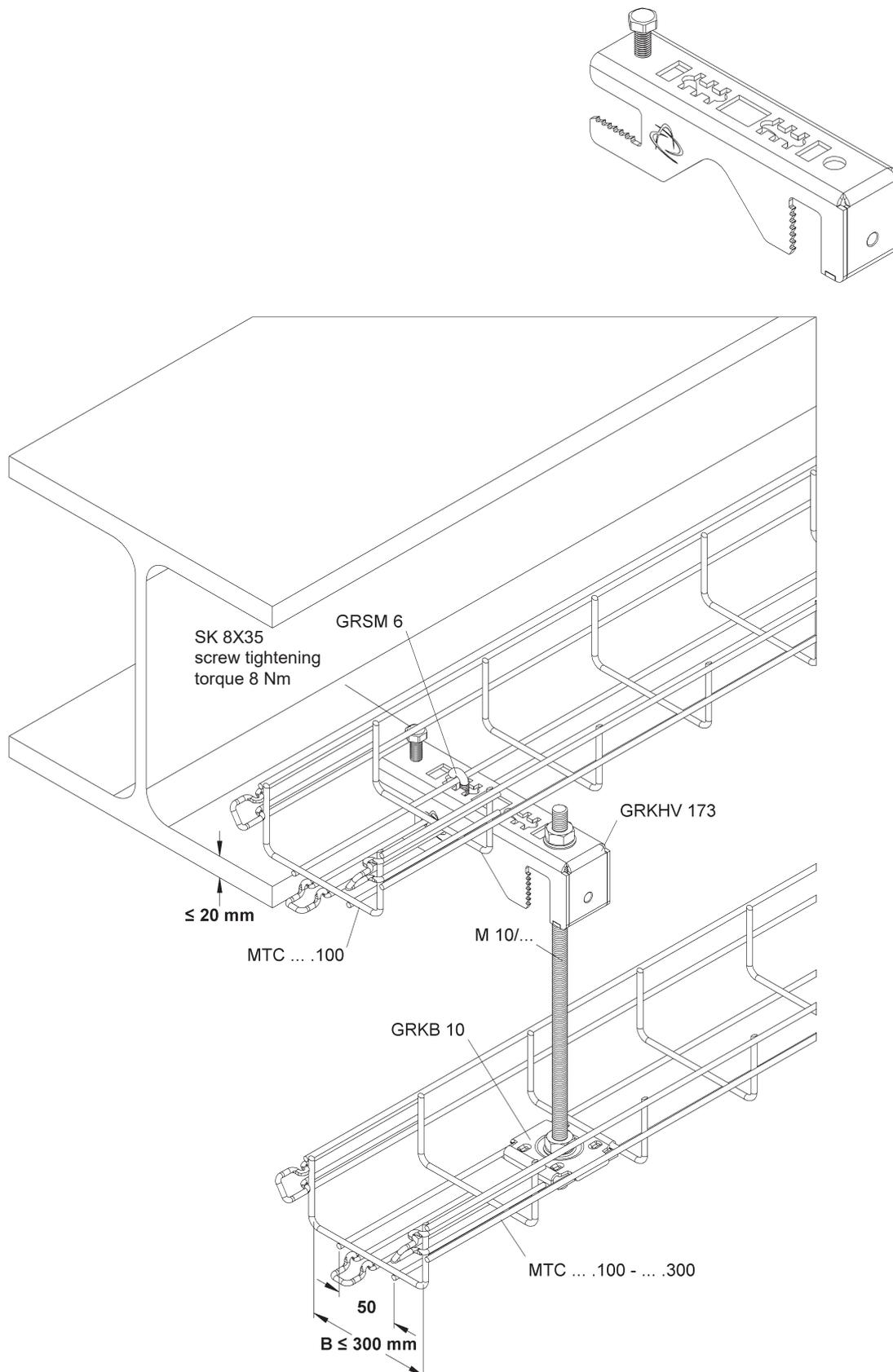
Description: Fixing clamp for wire mesh tray GRKHV 173, horizontal



For more detailed technical information on the products please refer to our KR catalogue.

3.3 CLAMP FASTENINGS

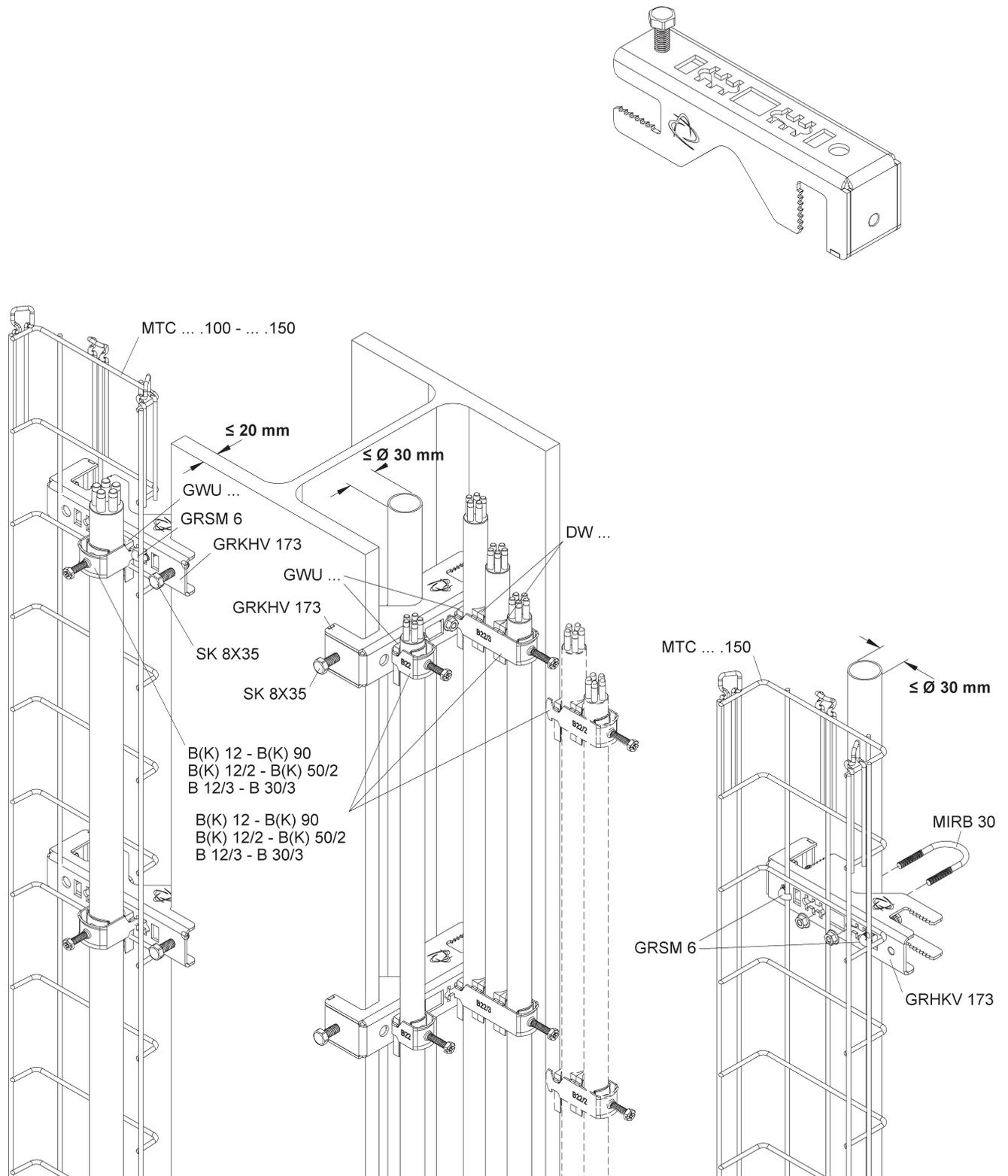
Description: Fixing clamp for wire mesh tray GRKHV 173, horizontal



For more detailed technical information on the products please refer to our KR catalogue.

3.3 CLAMP FASTENINGS

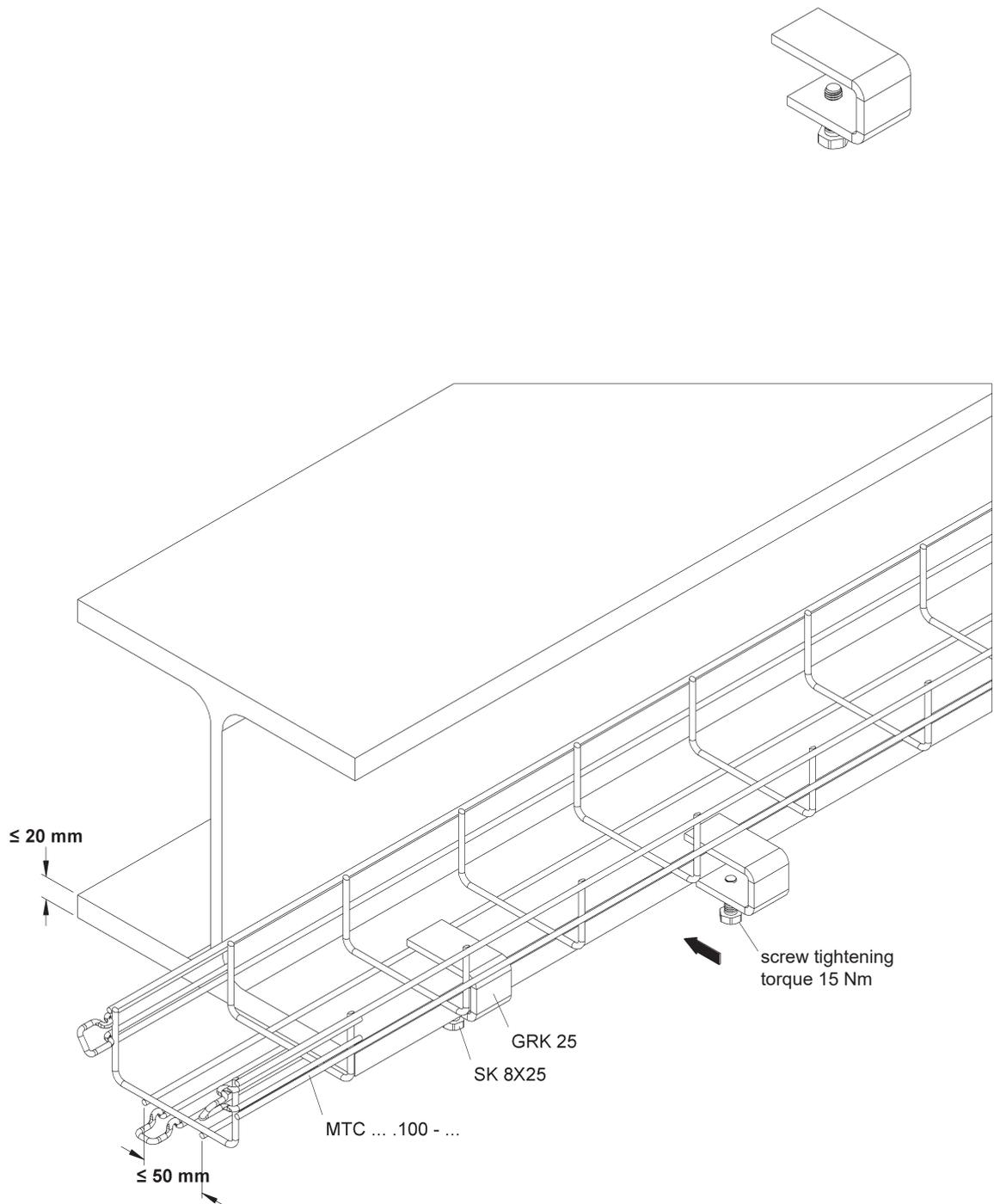
Description: Fixing clamp for wire mesh tray GRKHV 173, vertical



For more detailed technical information on the products please refer to our KR catalogue.

3.3 CLAMP FASTENINGS

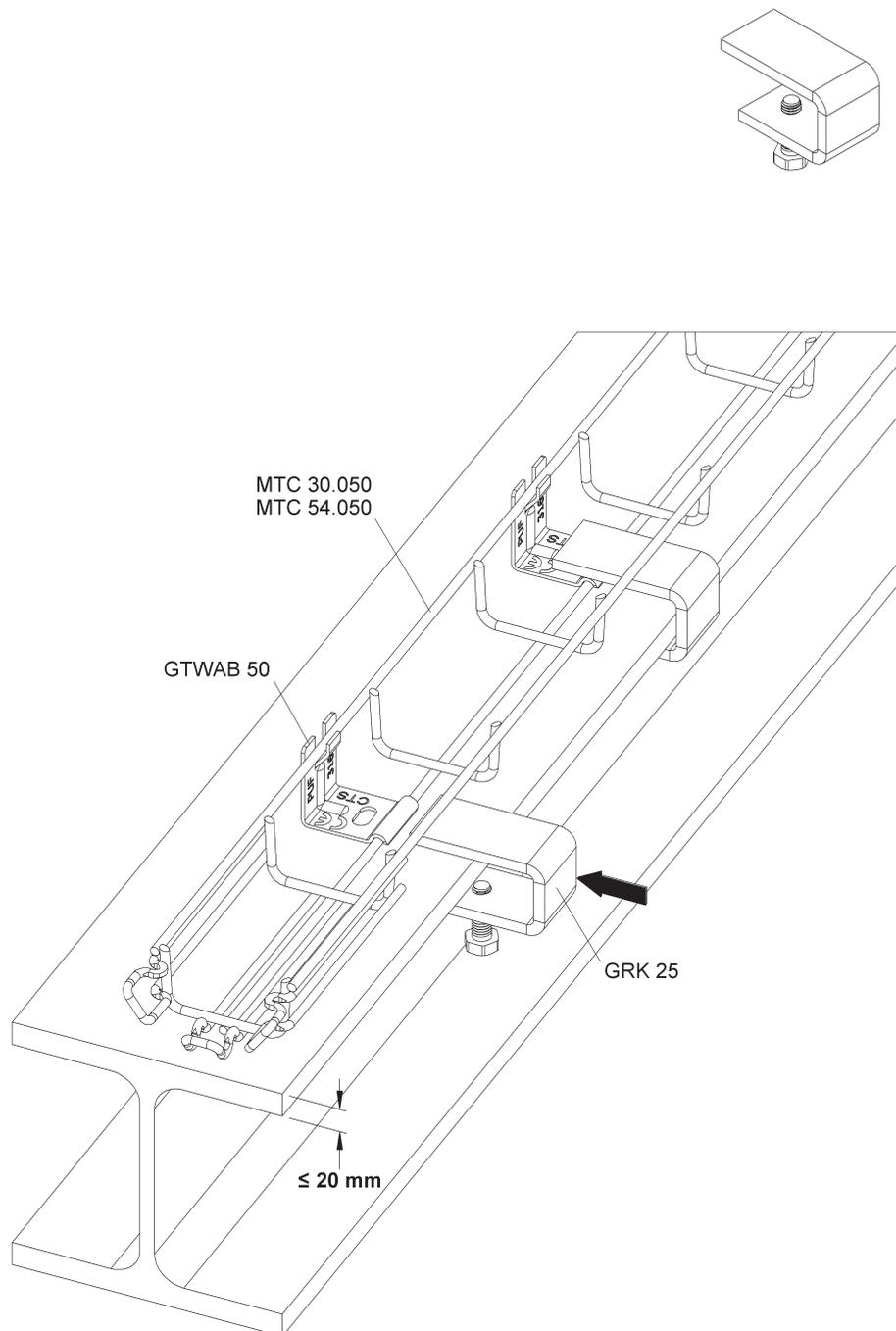
Description: Clamping piece GRK 25



For more detailed technical information on the products please refer to our KR catalogue.

3.3 CLAMP FASTENINGS

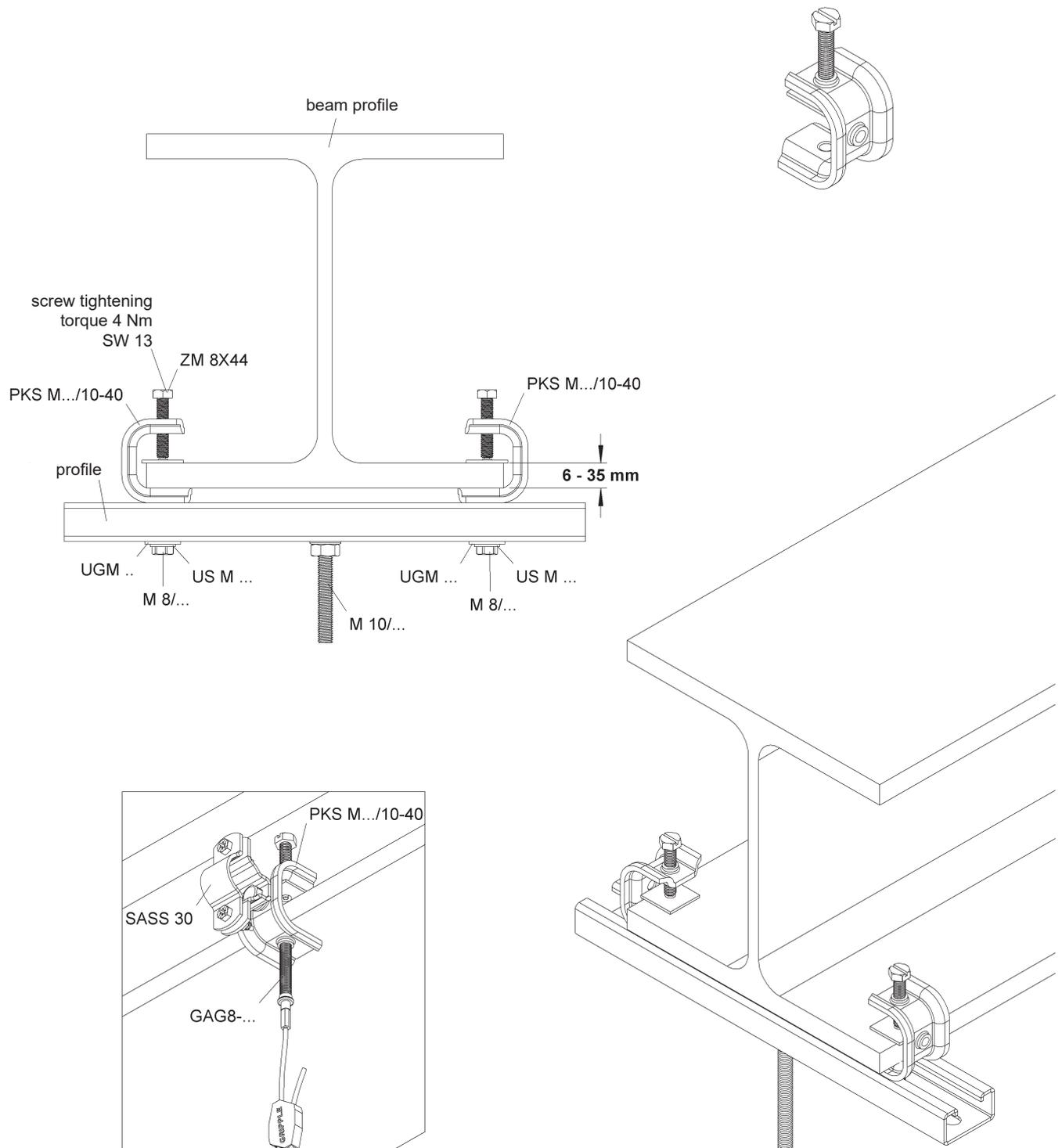
Description: Clamping piece GRK 25



For more detailed technical information on the products please refer to our KR catalogue.

3.3 CLAMP FASTENINGS

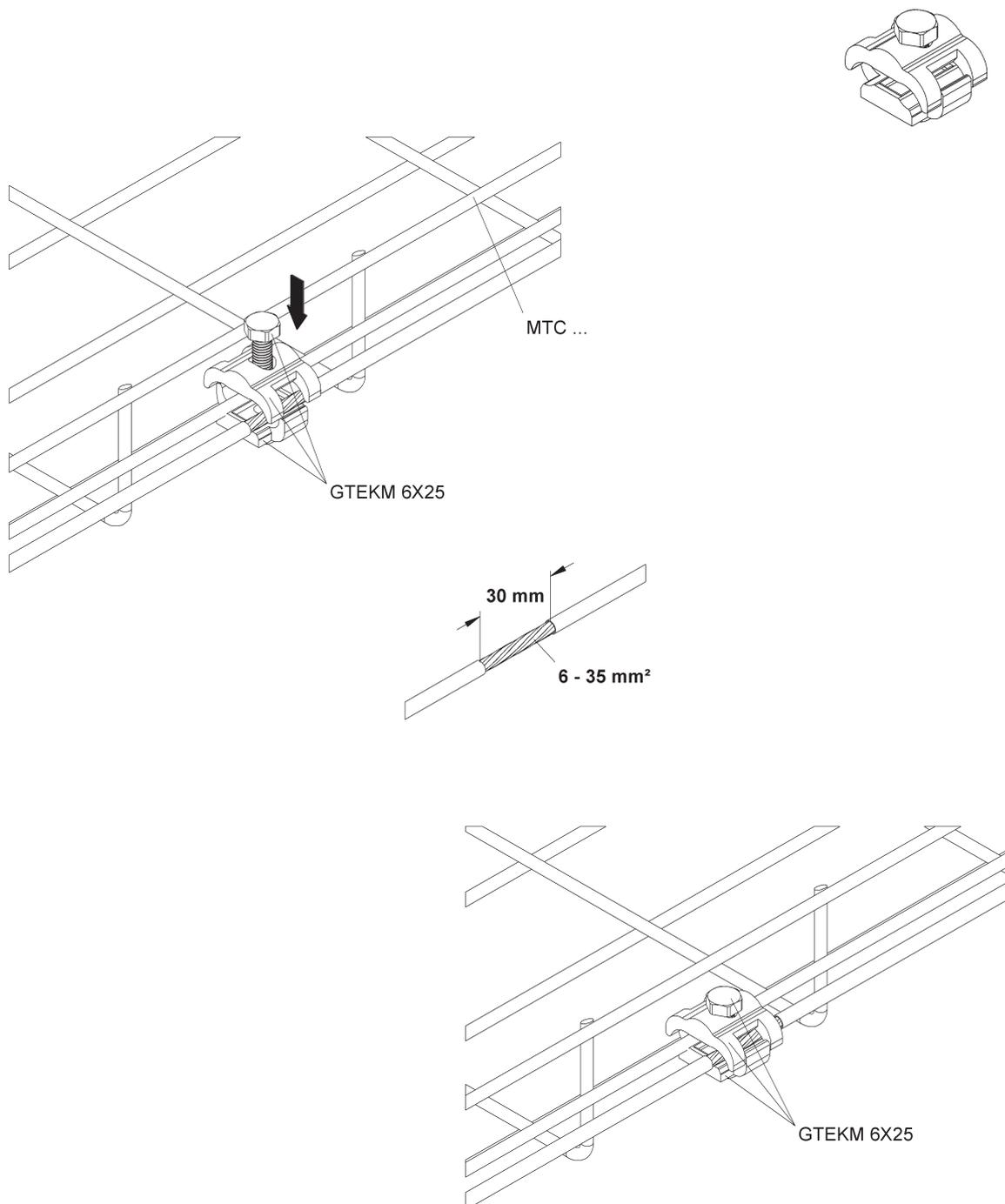
Description: Beam clamp PKS M.../10-40



For more detailed technical information on the products please refer to our KR catalogue.

4. 4. ACCESSORIES – 4.1 EXTENSIONS

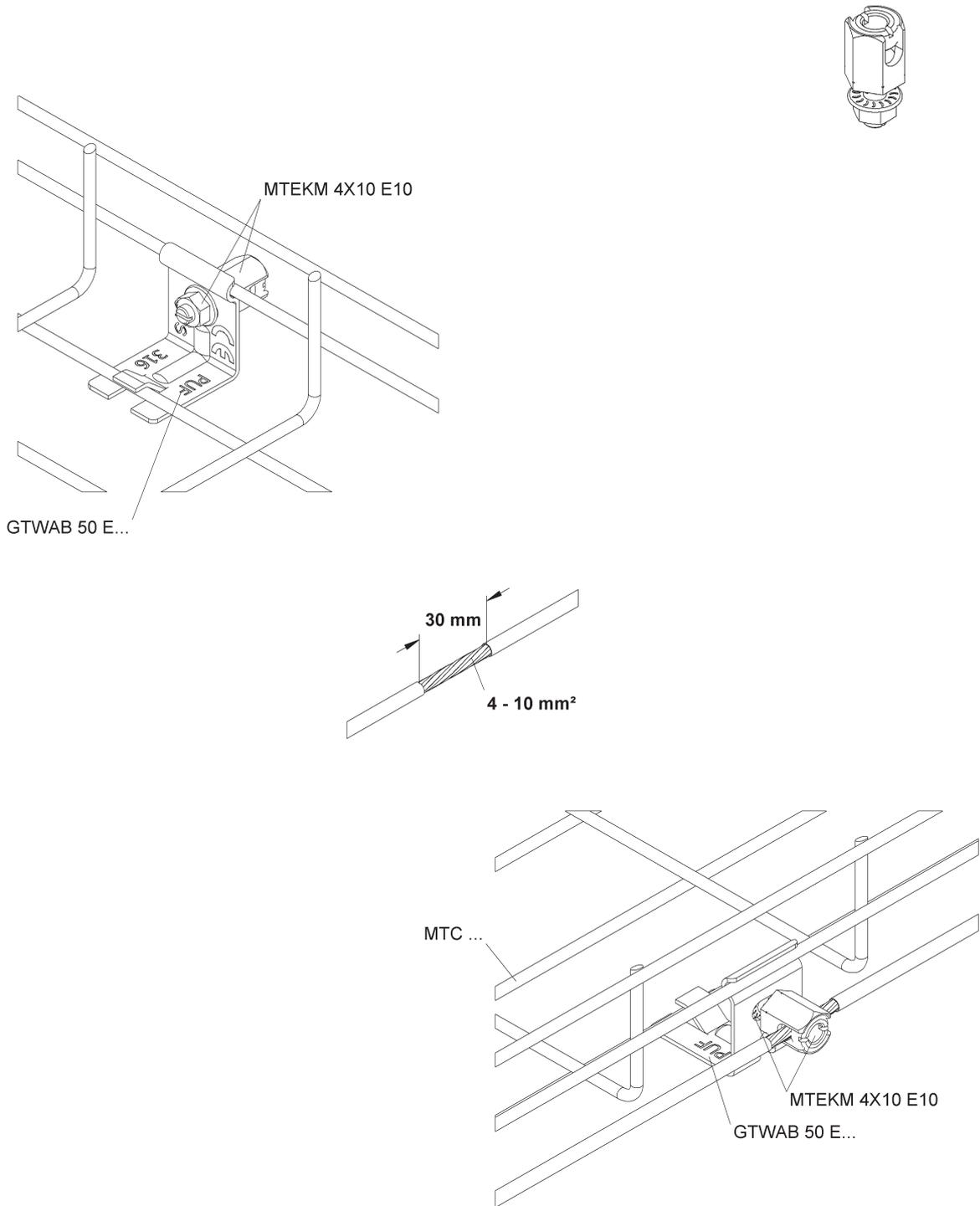
Description: Earthing terminal for wire mesh tray GTEKM 6X25



For more detailed technical information on the products please refer to our KR catalogue.

4.1 EXTENSIONS

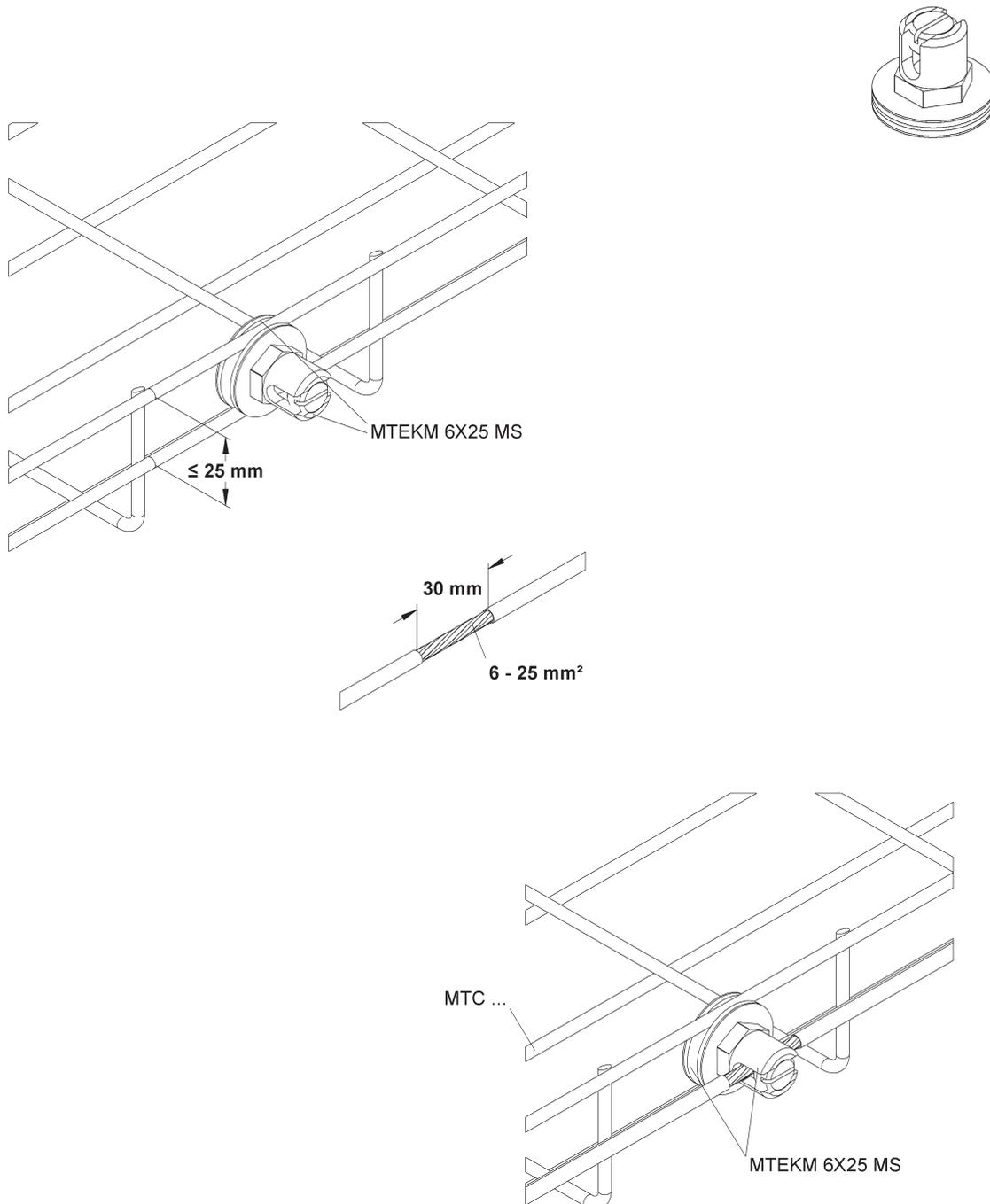
Description: Wall and bracket mounting for wire mesh tray GTWAB 50 E...
Earthing terminal for wire mesh tray MTEKM 4X10 E10



For more detailed technical information on the products please refer to our KR catalogue.

4.1 EXTENSIONS

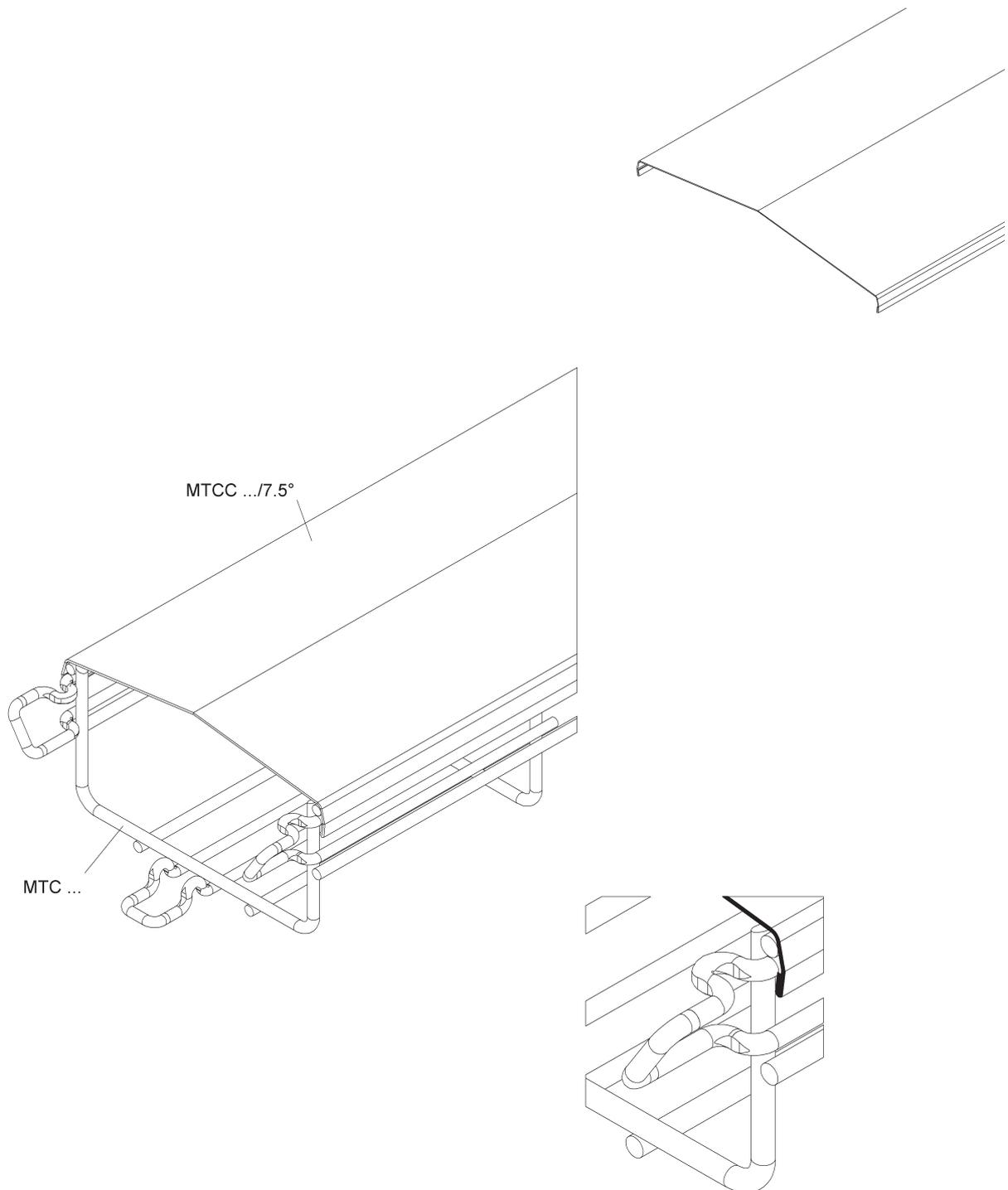
Description: Earthing terminal for wire mesh tray MTEKM 6X25 MS



For more detailed technical information on the products please refer to our KR catalogue.

4.1 EXTENSIONS

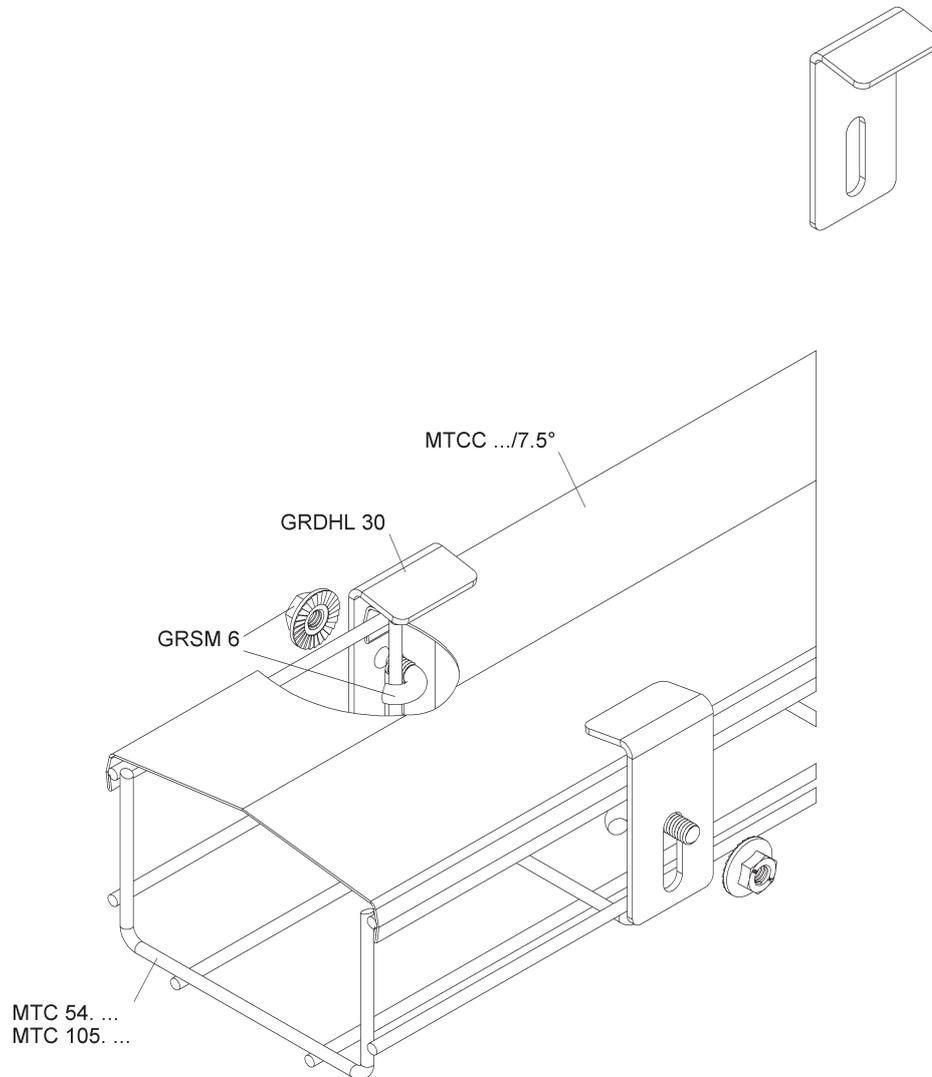
Description: Cover for wire mesh tray MTCC.../7.5°, roof shaped



For more detailed technical information on the products please refer to our KR catalogue.

4.1 EXTENSIONS

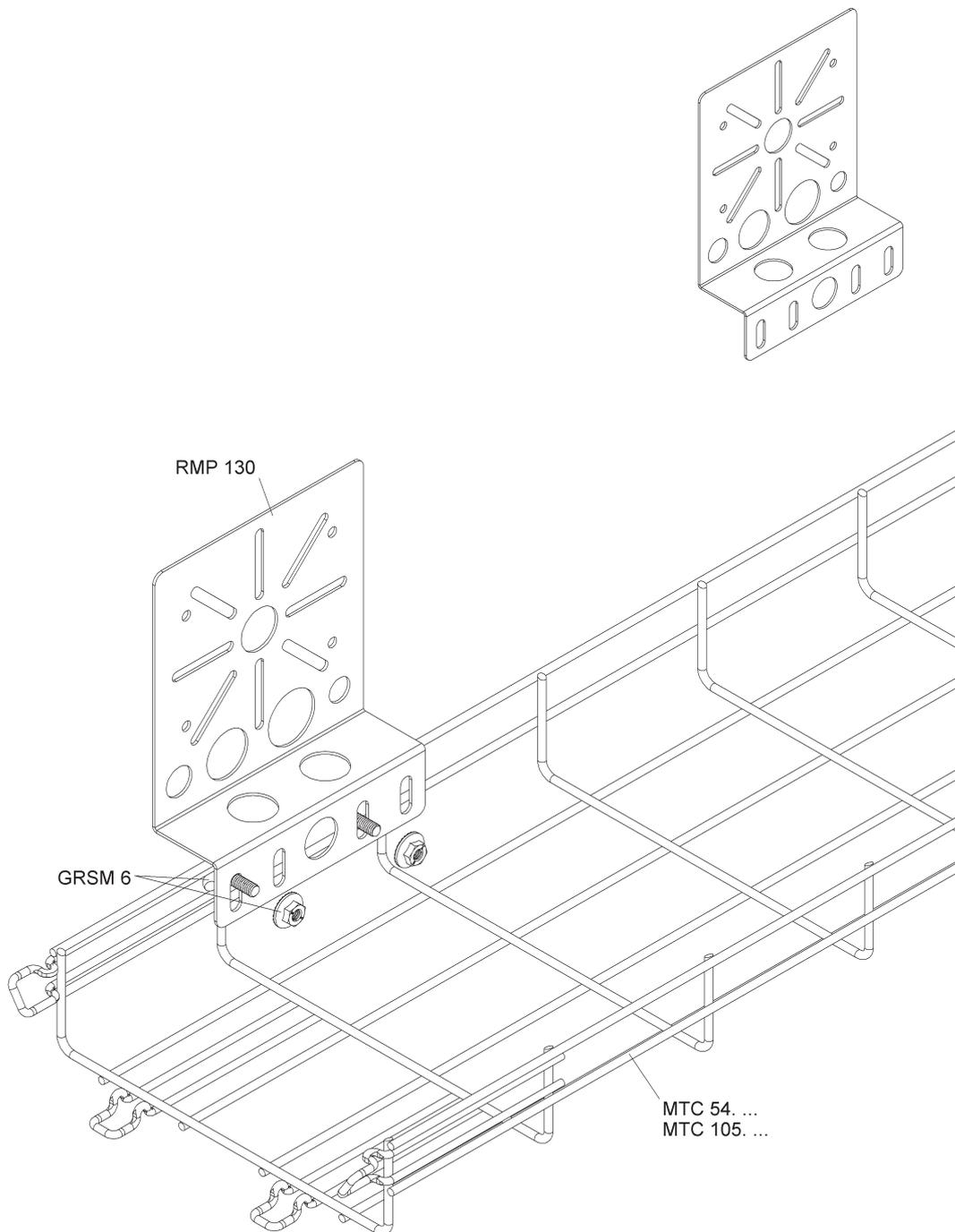
Description: Cover retaining clip GRDHL 30



For more detailed technical information on the products please refer to our KR catalogue.

4.1 EXTENSIONS

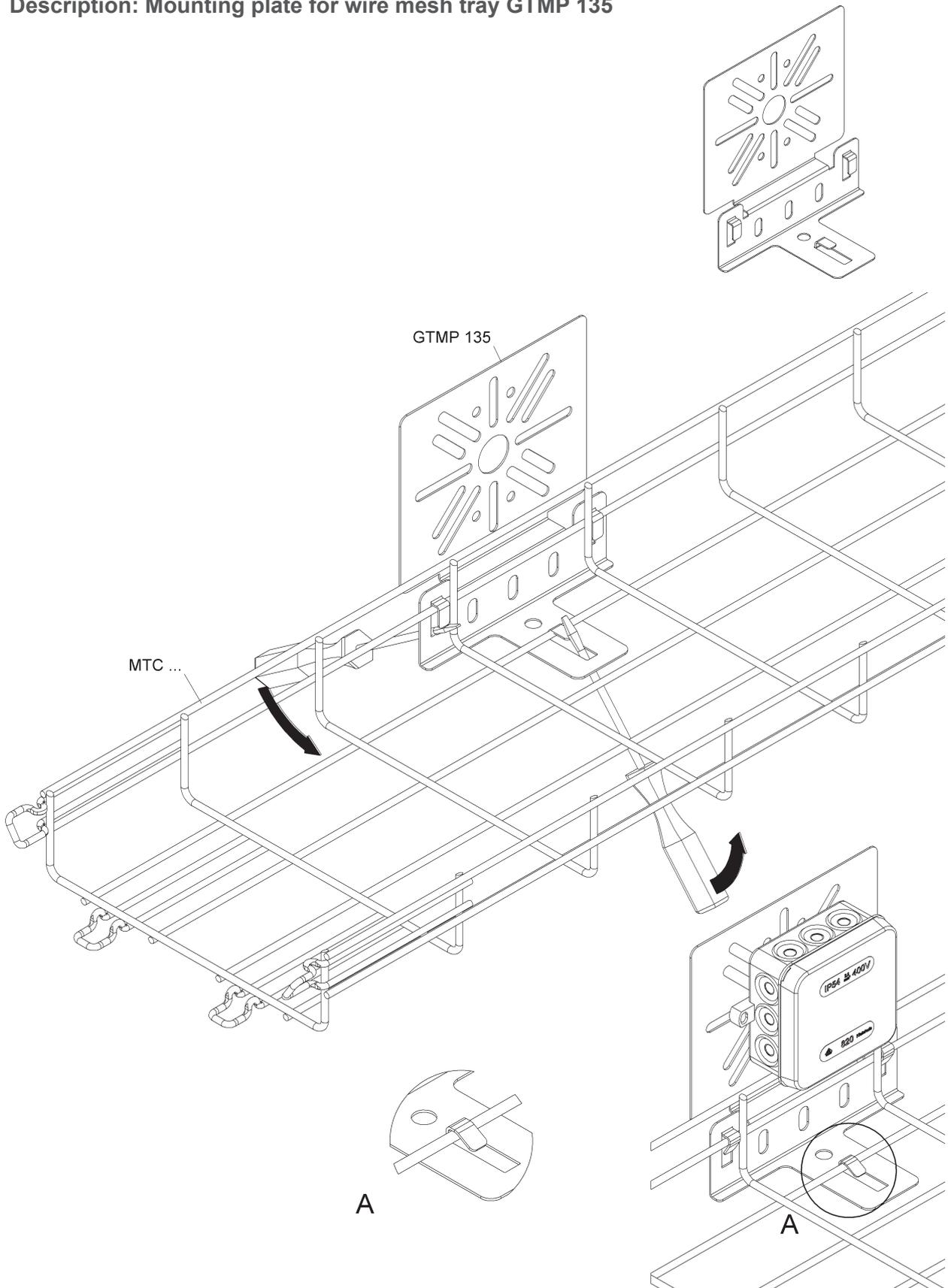
Description: Mounting plate RMP 130



For more detailed technical information on the products please refer to our KR catalogue.

4.1 EXTENSIONS

Description: Mounting plate for wire mesh tray GTMP 135



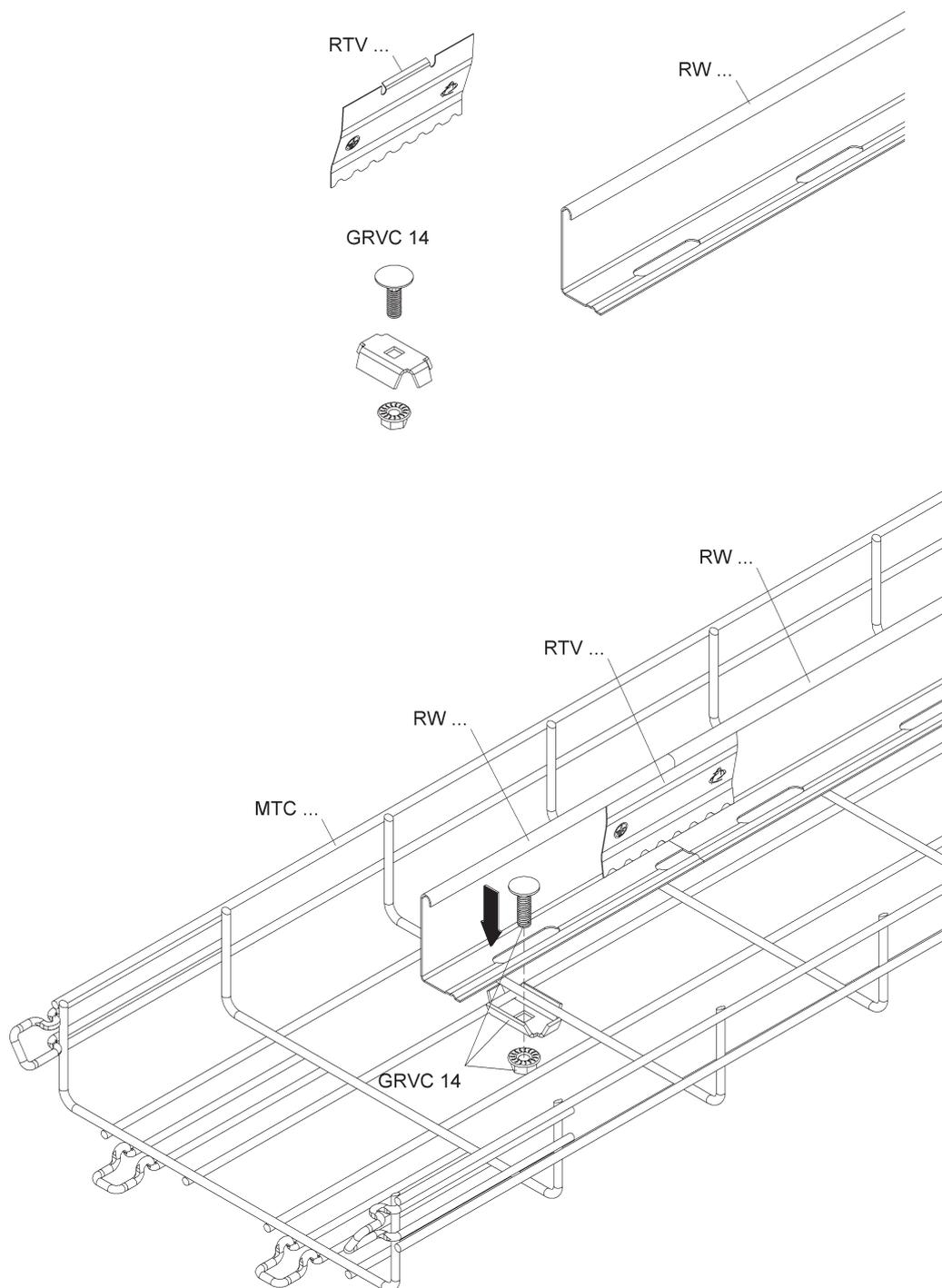
For more detailed technical information on the products please refer to our KR catalogue.

4.1 EXTENSIONS

Description: Barrier strip RW

Splice plate for barrier strip RTV

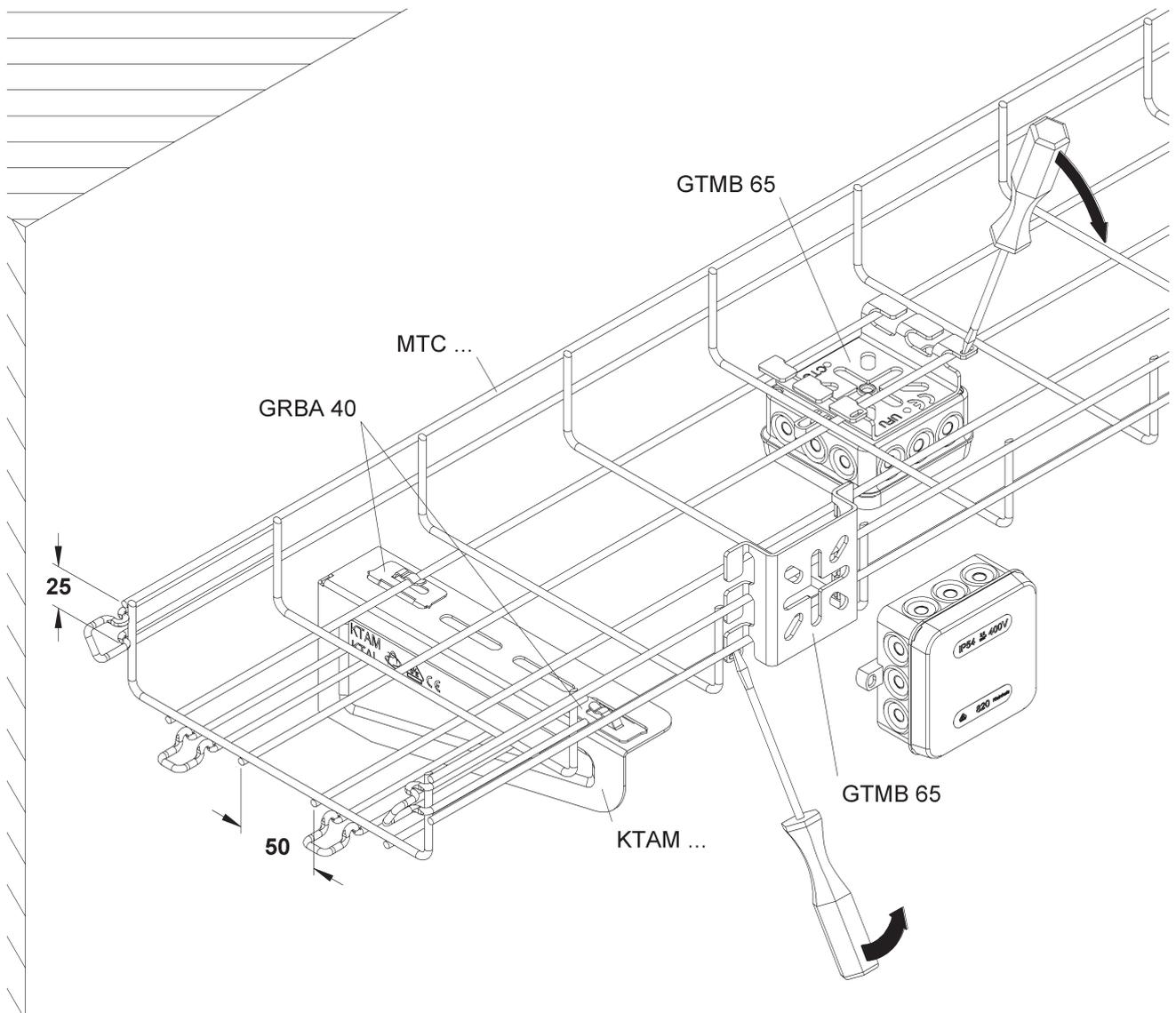
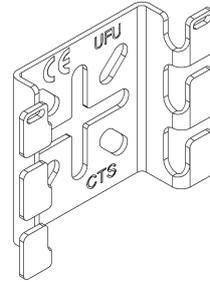
Mounting clamp for barrier strip GRVC 14



For more detailed technical information on the products please refer to our KR catalogue.

4.1 EXTENSIONS

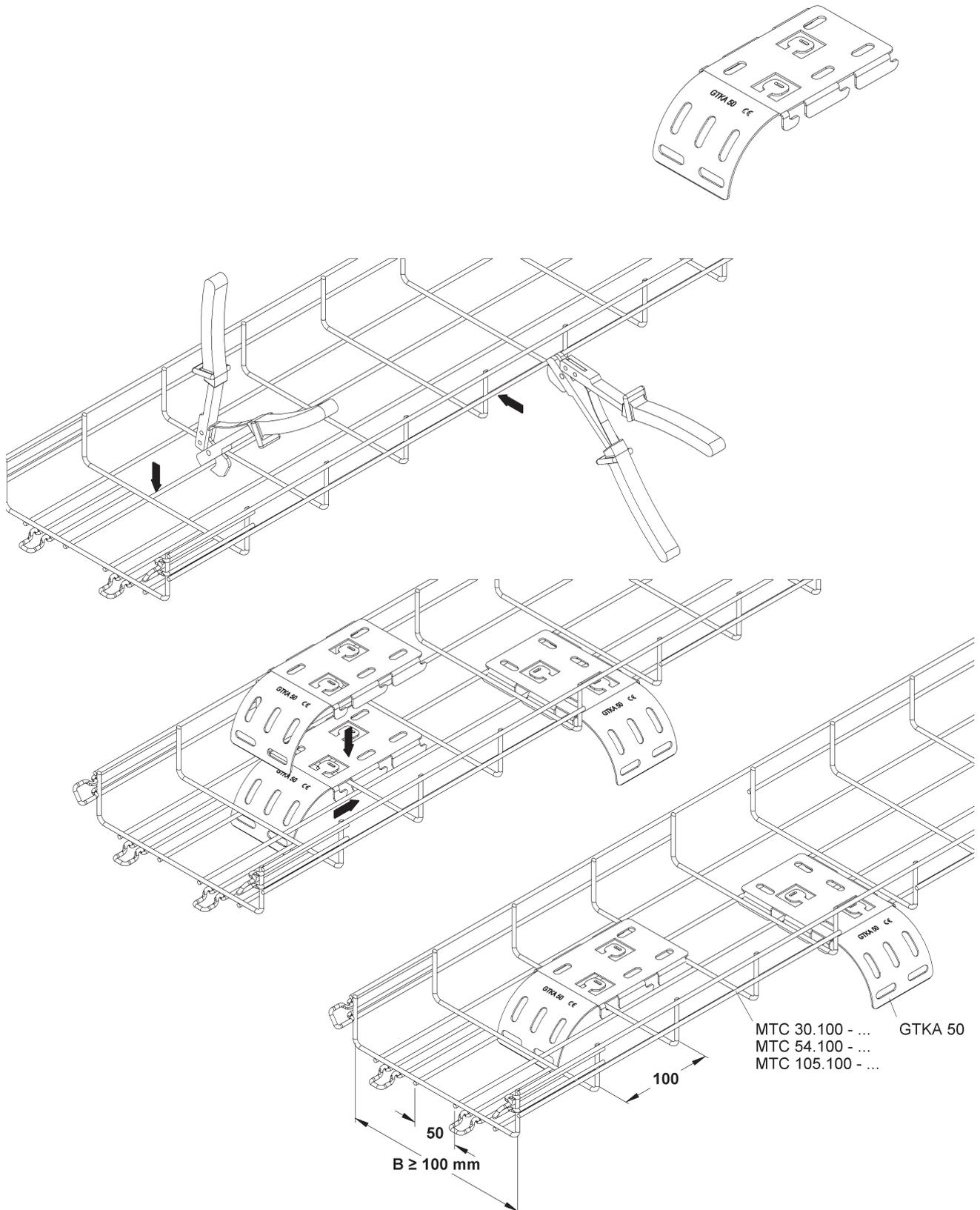
Description: Mounting bracket for wire mesh tray GTMB 65



For more detailed technical information on the products please refer to our KR catalogue.

4.2 DERIVATION

Description: Cable outlet plate for wire mesh tray GTKA 50



For more detailed technical information on the products please refer to our KR catalogue.

5. FUNCTIONAL MAINTENANCE – Wire mesh tray system MTC (MTC 54.100 - MTC 54.400)



General building test certificate, test certificate number: P-MPA-E-17-003, cable system with integrated function maintenance of the function classes „E30“, „E60“, „E90“ acc. to DIN 4102-12: 1998-11 acc. to building rules list A part 3, lfd. no. 2.9 (edition 2015-2)

Description: Single and double layer, bracket length = wire mesh tray width
support distance ≤ 1.5 m, cable load ≤ 15 kg/m

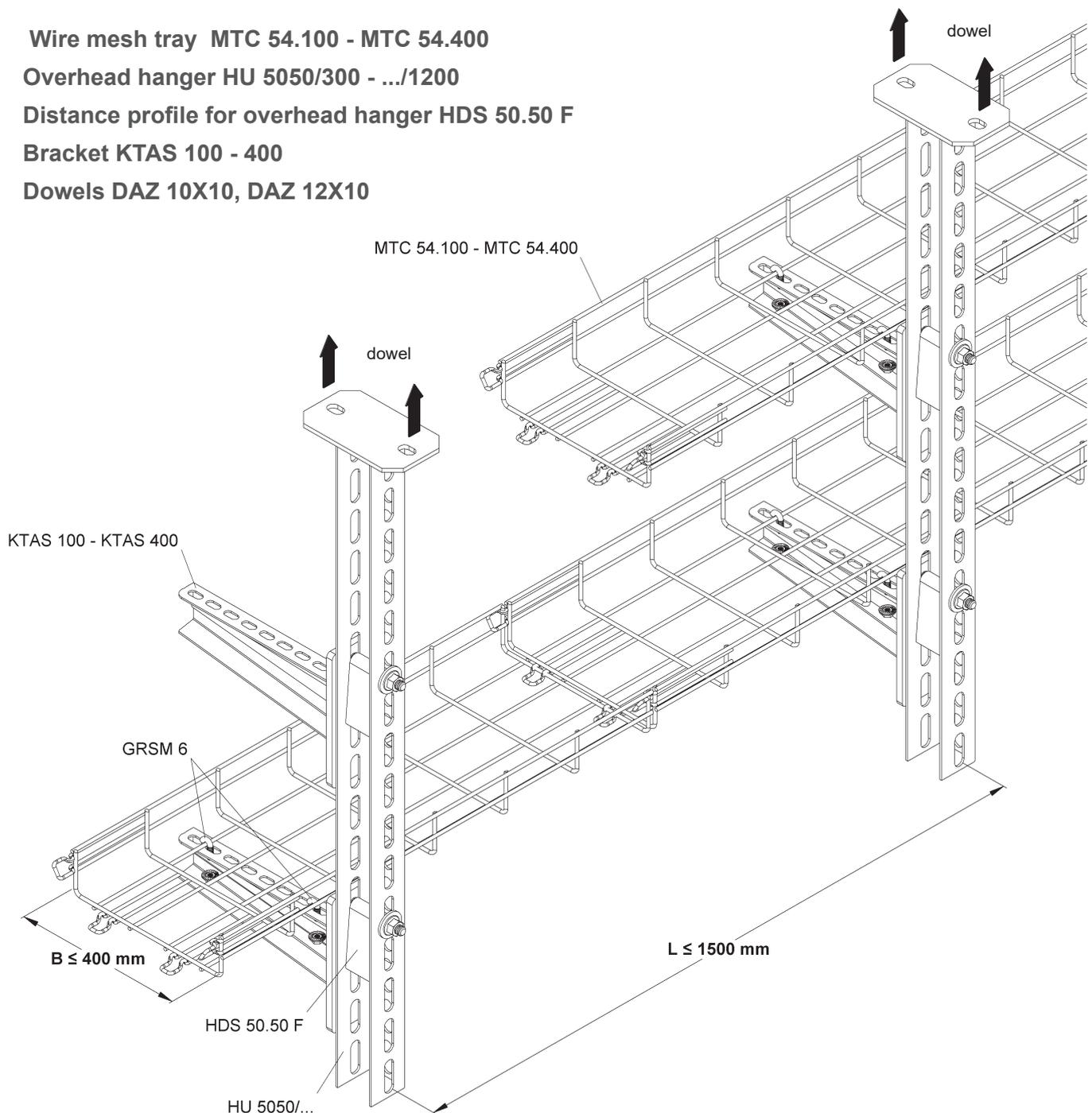
Wire mesh tray MTC 54.100 - MTC 54.400

Overhead hanger HU 5050/300 - .../1200

Distance profile for overhead hanger HDS 50.50 F

Bracket KTAS 100 - 400

Dowels DAZ 10X10, DAZ 12X10



The versions and notes of the respective valid AbP's must be observed.

5. FUNCTIONAL MAINTENANCE



Description: Single and double layer, bracket length = wire mesh tray width
support distance ≤ 1.5 m, cable load ≤ 15 kg/m

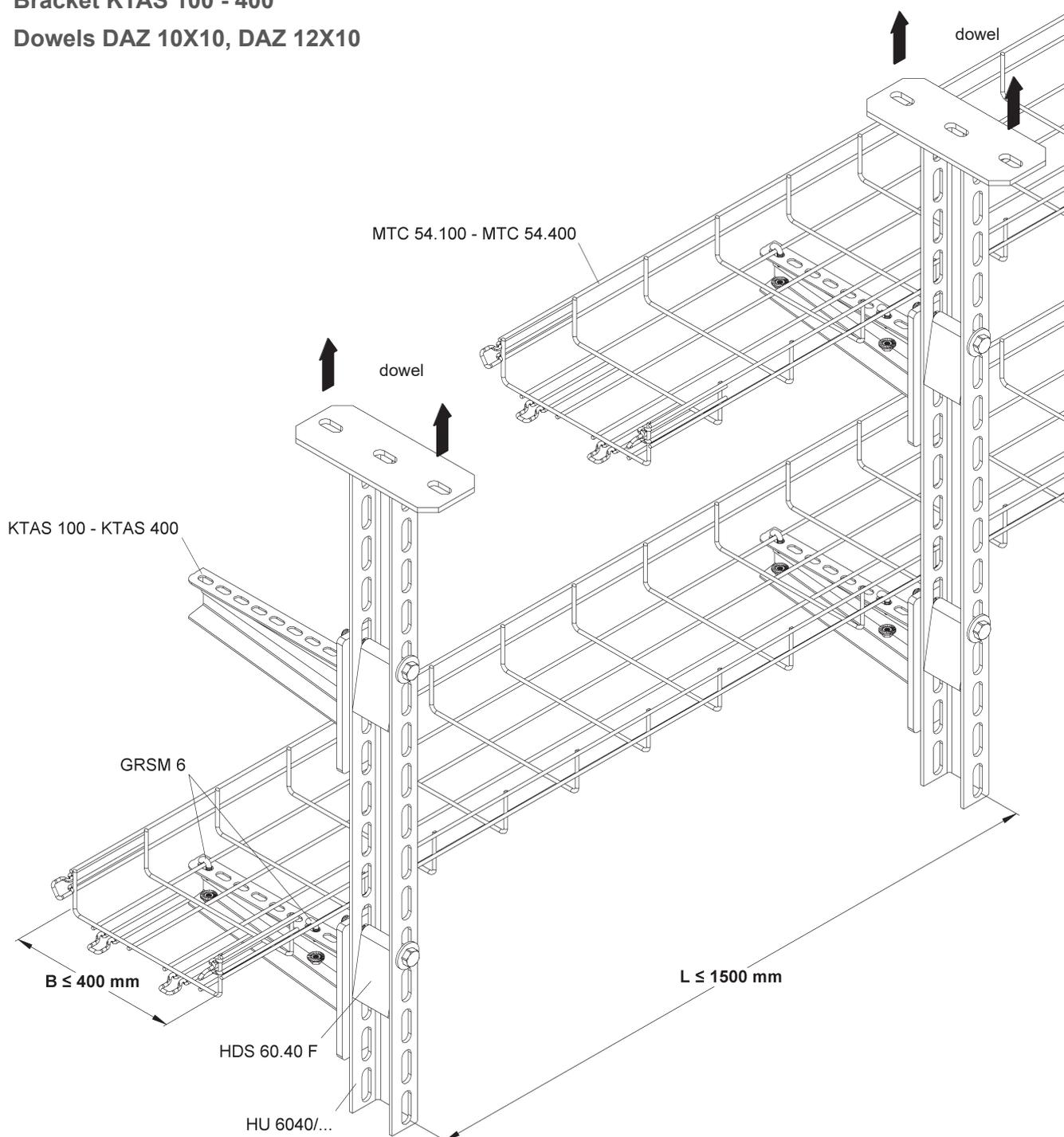
Wire mesh tray MTC 54.100 - MTC 54.400

Overhead hanger HU 6040/300 - .../1200

Distance profile for overhead hanger HDS 60.40 F

Bracket KTAS 100 - 400

Dowels DAZ 10X10, DAZ 12X10



The versions and notes of the respective valid AbP's must be observed.

5. FUNCTIONAL MAINTENANCE

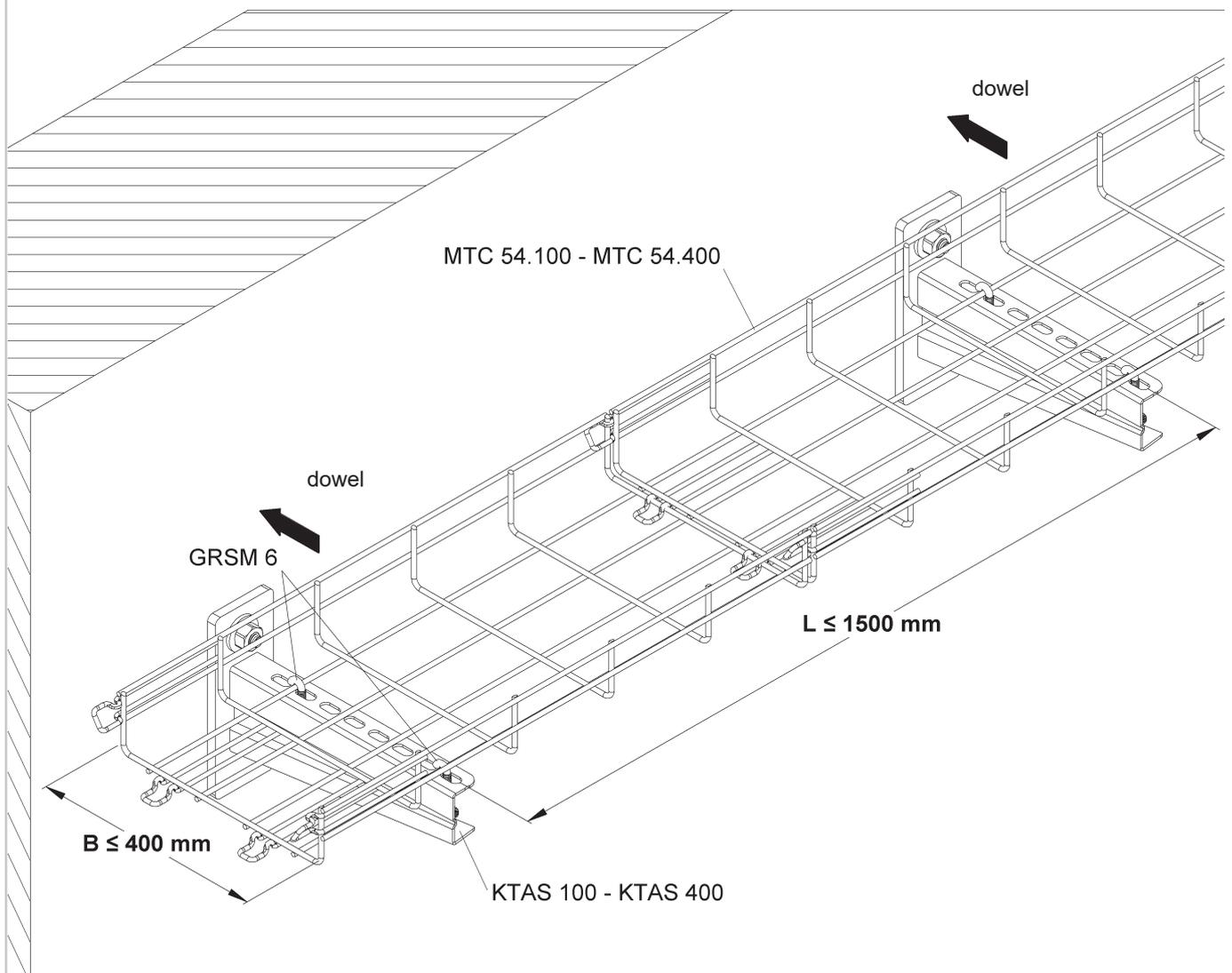


Description: Single and double layer, bracket length = wire mesh tray width
support distance ≤ 1.5 m . cable load ≤ 15 kg/m

Wire mesh tray MTC 54.100 - MTC 54.400

Bracet KTAS 100 - 400

Dowels DAZ 10X10



The versions and notes of the respective valid AbP's must be observed.

5. FUNCTIONAL MAINTENANCE



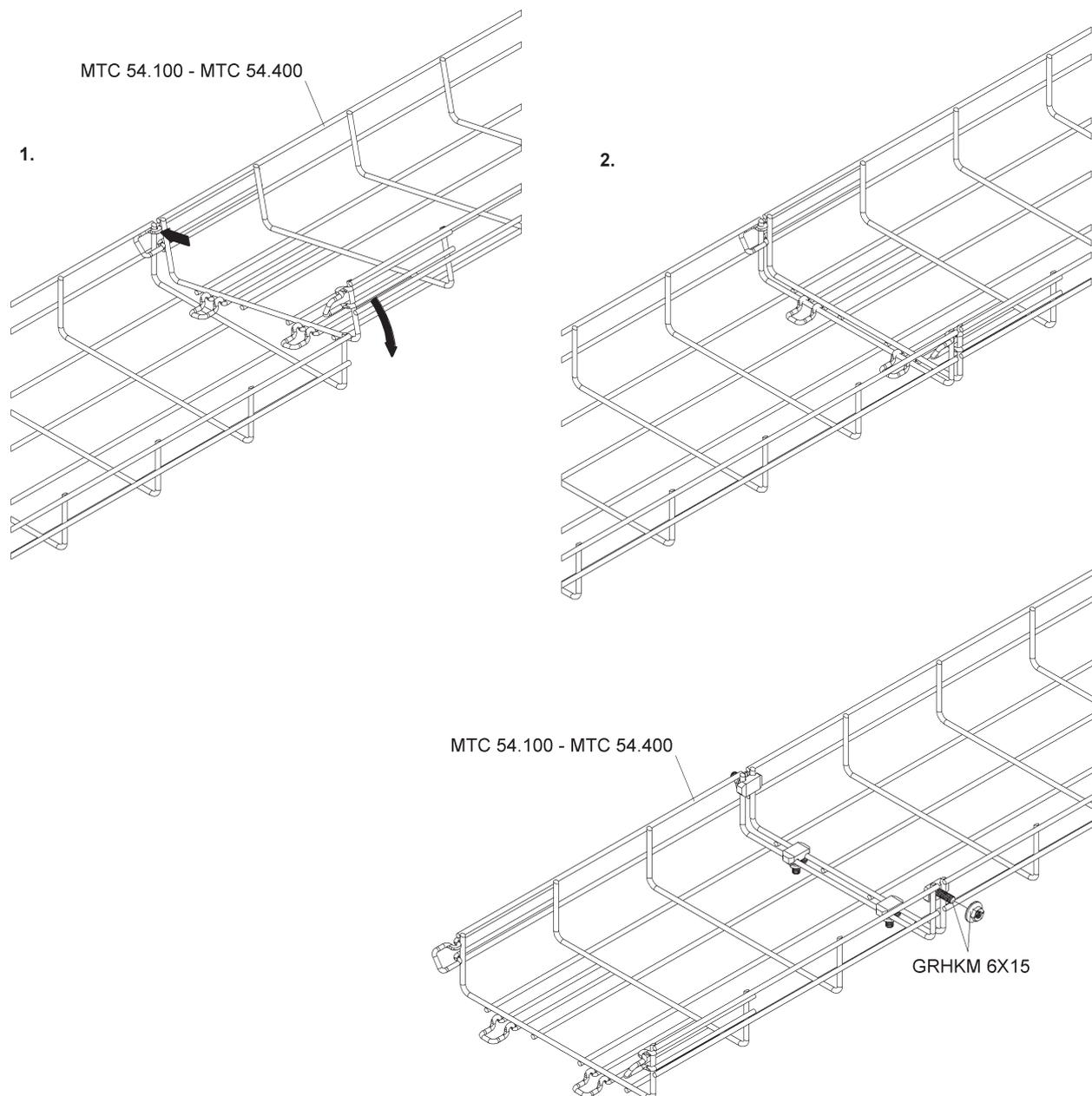
Description: Creation of a connection between two wire mesh trays

Wire mesh tray MTC 54.100 - MTC 54.400

or

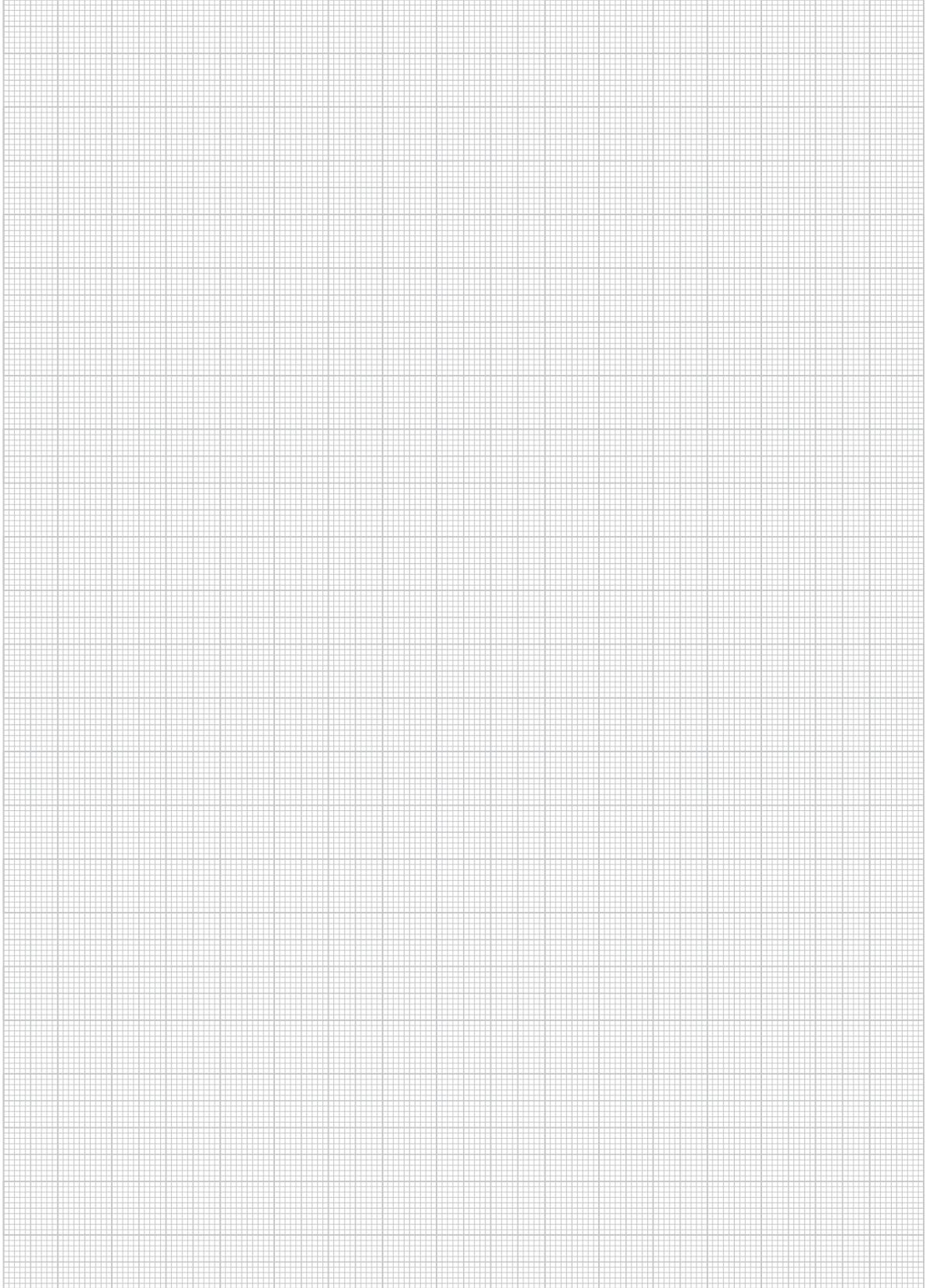
Wire mesh tray MTC 54.100 - MTC 54.400

Universal splice plate GRHKM 6X15



The versions and notes of the respective valid AbP's must be observed.

NOTES





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