



LMD-RK 20

Inspection hatch expanded metal

Inspection hatches allow easy access to installations that are covered or concealed in the ceiling void. This makes it easier to maintain or repair the installations behind the ceiling system. The inspection hatches can be opened by means of integrated lever locks with inner square.

- easy access to installations in the ceiling void
- operation by means of lever lock with inner square



Technical data

LMD-RK 20-400

Material	steel	
Length	400 mm	
Width	400 mm	
Joint width	circumferential approx. 6 mm	

LMD-RK 20-500

Material	steel	
Length	500 mm	
Width	500 mm	
Joint width	circumferential approx. 6 mm	

LMD-RK 20-600

Material	steel	
Length	600 mm	
Width	600 mm	
Joint width	circumferential approx. 6 mm	

LMD-RK 20-750

Material	steel	
Length	750 mm	
Width	750 mm	
Joint width	circumferential approx. 6 mm	



Fire protection

Building material class

Building material class	DIN EN 1350-1	A2 - s1, d0
Building material class	ASTM E 84	Class A

Durability

Exposure class	DIN EN 13964	A
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Combinable with

Metal ceilings	LMD-St 213 LMD-St 213 BWS LMD-St 214	LMD-St 312 LMD-St 700 BWS
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Surfaces

MESHdesign		
RM 42 x 16 x 3.0 x 2.0	mesh type: diamond mesh open area: 62 % expanded metal thickness: approx. 6 mm mesh length: 42 mm mesh width: 16 mm strand width: 3 mm strand thickness: 2 mm	
RM 50 x 25 x 3.0 x 2.0	mesh type: diamond mesh open area: 76 % expanded metal thickness: approx. 6 mm mesh length: 50 mm mesh width: 25 mm strand width: 3 mm strand thickness: 2 mm	
RM 62 x 23 x 3.0 x 2.5	mesh type: diamond mesh open area: 73 % expanded metal thickness: approx. 6 mm mesh length: 62 mm mesh width: 23 mm strand width: 3 mm strand thickness: 2.5 mm	

Statics

Ball-impact resistance		
Ball-impact resistance	DIN EN 13964	Class 1A

Project solutions

This product data sheet refers to the standard version of the product mentioned above. We would be happy to work with you to find the right solution for your project. Adapted to your building project, you will receive a perfectly matched system. Project-specific constructions and adaptations can be found in the offer documents.