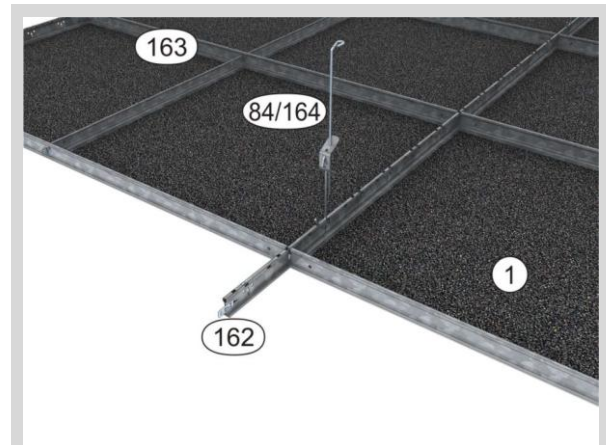




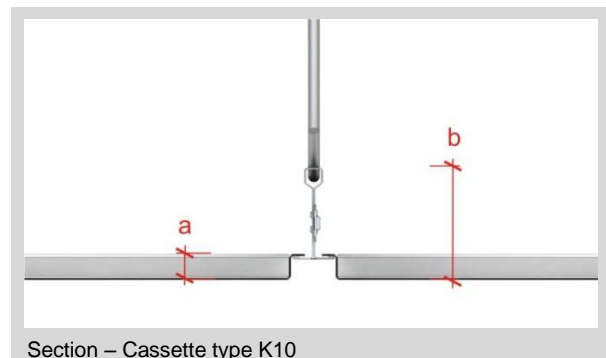
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Component List










1	Cassette
84/164	Express hanger
162	T-profile, main runner
163	T-profile, cross runner
a	Constructional height cassette
b	System height



Detail – Cassette type K10



Section – Cassette type K10

Cassette types	
	Type K10 Lay-In
	Material Galvanised sheet steel
	Grid 600 x 600 mm
	Carrier rail width 15 mm
	Serviceability Removable without tools (required height: up to 250 mm)
	Characteristic Simple installation due to plug-in system of T-profiles
	Additional components Integrated lighting solutions
	Constructional height cassette a approx. 9 mm
	System height b approx. 40 mm
	Weight approx. 8 – 9 kg/m ² (without fixtures/installations)
	Wall connection options Perimeter trim
	Surface Powder coating
	Colour e. g. 9010 according to Lindner, many RAL, NCS and DB colours available
	Perforation Plain, Rv 1,8-20 or Rg 2,5-16
	Light reflectance 9010 according to Lindner, unperforated tested to DIN 5033 approx. 82 %
	Sound absorption Depending on perforation and acoustic inlays tested to EN ISO 354 up to $\alpha_w = 1.00$, sound absorption class A
	Building material class Metal ceiling element, powder coating and acoustic tissue tested to EN 13501-1 A2-s1, d0 tested to ASTM E 84 Class A (IBC) tested to BS 476 part 6/7 Class 0
	Assessment of flue gas tested to DIN 4102-1 – annex C Harmless toxicity of flue gas
	Durability tested to EN 13964, table 8 and 9 Exposure class A (interior)
	Green Building validated to ISO 14025 Environmental product declarations (EPD)
Certification/Regulations	
	Execution of the system ceilings tested to EN 13964
	Quality standard according to the technical regulations of TAIM (Association of Industrial Metal Ceiling Manufacturers TAIM e.V.)

This product data sheet refers to the standard version of the ceiling system mentioned above.
 Project-specific constructions and adaptations have to be additionally gathered from the offer documents.