

Central transition casing

The new central transition box for use in on-site mixed concrete ceilings or factory prefabricated ceiling elements is used for the central connection of conduits of different diameters. As a central feed-in point, it enables a clean transition to circuit distribution boxes and cable routing systems, allowing, for example, all the supply cables required for the electrical installation of a flat to be brought together at one transition point.

- For leaving out several cables, e.g. above an electrical distribution board located in the lightweight wall or surface-mounted
- For system magnetic, adhesive or nail fastening
- Conduit entries for Ø 20 mm, Ø 25 mm and Ø 32 mm on the long sides, up to Ø 63 mm on the short sides
- Positioning of the conduit entries above the first reinforcement layer or the top of the filigree ceiling
- Can be connected in a row as often as required







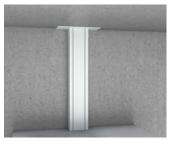
Application examples



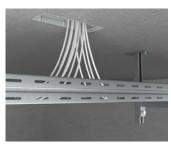
Numerous entries for conduits from Ø 20 mm to Ø 63 mm.



The central transition casing for the exit of several conduits, e.g. is located in above in the lightweight wall...



...or surface-mounted electrical distribution...



...as well as cable routing systems.

Processing instructions



Fixing by means of steel nails.



Fixing by means of KAISER system magnet (Art. No. 1299-69) or KAISER system magnet PLUS (Art. No. 1299-70).



Fixing by means of hot glue.



If required, several central transition casings can be lined up next to each other.

CONCRETE

Central transition casing

- · For system magnetic, adhesive or nail fastening
- · Conduit entries for Ø 20 mm, Ø 25 mm and Ø 32 mm on the long sides, up to Ø 63 mm on the short sides
- · The conduit entries are located above the first reinforcement layer or the top of the filigree ceiling

Inner packaging/shipping

Art.-No.



INNOVATION



3D animation Product-Data



filigree ceiling	
Length x Width x Depth	326 x 104 x 118 mm
Combination conduit entries M20/25	24
Combination conduit entries M25/32	6
Combination conduit entries M40/50/63	2
Extensive pull-out apertures	4
Number of nails	6
€ 650 °C / €	Yes / Yes
CE	Yes

Screw-in and moisture-proof cover ALU for central transition casing



9914.10

- / 10





INNOVATION

Length x Width x Height 330 x 120 x 5 mm 330 x Colour RAL 9010 -	x 120 x 4 mm
Screws 6 6	
For type number 9914.10 9914	4.10
850 °C / \$ Yes / Yes -	
(E Yes -	
ArtNo. 9914.10.02 9914	4.10.03
Inner packaging/shipping - / 150 - / 50	0

Upper frame for central transition casing





INNOVATION

Length x Width x Depth	308 x 98 x 45 mm
For type number	9914.10
№ 850 °C / \$	Yes / Yes
(€	Yes
ArtNo.	9914.10.68
Inner packaging/shipping	- / 5



Wire-pull casings

KAISER wire-pull casings ensure expert cable routing through conduit networks. According to DIN 18015-1, conduit lengths of more than 15 m and with more than two bends require wire-pull casings that allow cables to be added or retrofitted at any time. Wire-pull casings provide multiple conduit entry options and maximum free space to ensure a continuous cable network, including with subsequent changes to the electrical installation.

- Quick and secure installation using pre-inserted nails
- Clean stripping where exposed concrete is required
- High dimensional stability, no internal support required
- Multiple conduit entry options
- Stackable









Examples of use



According to DIN 18015-1, pull-wire boxes are required for conduit sections of more than 15 m in length or when more than 2 bends are present.



KAISER wire-pull casings provide maximum room for the pulling and retrofitting of cables



In case of sub-ceiling insulation, the wire-pull casing can be extended via intermediate frames



Also suitable for wall mounting - to be fastened to the reinforcement via Prefix® installation technology.

Flush-mounted junction boxes

· For wood and steel formwork on in-situ concrete and for flush-mounted (masonry) installations







Length x Width x Depth	175 x 120 x 64 mm	170 x 115 x 95 mm	250 x 105 x 94 mm
Break-out openings Ø 20 mm	2	2	-
Combination conduit entries M20/25	14	14	26
Combination conduit entries M20/25/32	4	6	2
Number of nails	4	4	4
Combination conduit entries M40/50/63	-	-	2
€ 650 °C / €	Yes / Yes	Yes / Yes	Yes / Yes
C€	Yes	Yes	Yes
ArtNo.	9912.01	9911.01	9914.01
Inner packaging/shipping	- / 5	- / 5	- / 10

CONCRETE

Wire-pull casing

- · For wood and steel formwork on in-situ concrete and for flush-mounted (masonry) installations
- · Where fixing to vertical formwork and using adhesive to attach, the box must be mounted on a telescopic support (item no. 9957)
- · Optional accessories: plaster cover, end cover, Prefix® installation set
- · Simple mounting in wall using Prefix® installation technology





3D animation	

3D animation

Length x Width x Depth	250 x 180 x 120 mm	250 x 180 x 185 mm
Tube entries up to M25	12	20
Tube entries up to M32	8	8
Tube entries up to M40	4	8
Extensive pull-out apertures	8	8
Intake for Prefix	4	4
Number of nails	8	8
Tube entries up to M20	-	4
Tube entries up to M50	-	4
€ 650 °C / €	Yes / Yes	Yes / Yes
C€	Yes	Yes
ArtNo.	9916	9916.21
Inner packaging/shipping	- / 10	- / 5

Wire-pull casing

- · For wood and steel formwork on in-situ concrete and for flush-mounted (masonry) installations
- · Where fixing to vertical formwork and using adhesive to attach, the box must be mounted on a telescopic support (item no. 9957)
- Optional accessories: plaster cover, end cover, set of Prefix® wings
- Simple mounting in wall using Prefix® installation technology







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Length x Width x Depth	400 x 300 x 120 mm	400 x 300 x 220 mm
Tube entries up to M25	16	24
Tube entries up to M32	8	20
Tube entries up to M40	2	20
Tube entries up to M50	8	12
Extensive pull-out apertures	10	10
Intake for Prefix	6	6
Number of nails	8	8
Tube entries up to M63	-	4
€50 °C / €	Yes / Yes	Yes / Yes
C€	Yes	Yes
ArtNo.	9917	9917.21
Inner packaging/shipping	- / 10	- / 5

Heightening frame





246 x 176 x 45 mm	397 x 297 x 45 mm
9916 / 9916.21	9917 / 9917.21
Yes / Yes	Yes / Yes
Yes	Yes
9916.68	9917.68
- / 5	- / 5
	9916 / 9916.21 Yes / Yes Yes 9916.68

Plastering covers

· For installation on rebar, without support element, before front formwork placed against it





Length x Width x Height	242 x 172 x 1 mm	390 x 290 x 1 mm
For type number	9916 / 9916.21	9917 / 9917.21
ArtNo.	9916.06	9917.06
Inner packaging/shipping	- / 30	- / 30

Screwed-on covers

- $\cdot \ smooth \ surface \ with \ rounded \ edge$
- · UV-resistant









Length x Width x Height	270 x 200 x 5 mm	420 x 320 x 5 mm	262 x 112 x 5 mm	185 x 130 x 3.5 mm
Colour	RAL 9010	RAL 9010	RAL 9010	RAL 9010
Screws	4	6	-	4
For type number	9916 / 9916.21	9917 / 9917.21	9914.01	-
850 °C / ⑤	Yes / Yes	Yes / Yes	Yes	Yes / Yes
C€	Yes	Yes	Yes	Yes
ArtNo.	9916.02	9917.02	9914.02	9911.02
Inner packaging/shipping	- / 100	- / 50	- / 180	- / 5

Cover

- · smooth surface with rounded edge
- · suitable for Art. Nos. 9912.01 and 9911.01



Length x Width x Height	185 x 130 x 3.5 mm
Colour	RAL 9010
№ 850 °C / 🕏	Yes / Yes
C€	Yes
ArtNo.	9911.12
Inner packaging/shipping	- / 5

Waterproof cover

- · Anodised aluminium
- · with full-surface elastomer sealing
- \cdot including stainless steel screws for cover fastening









Length x Width x Height	270 x 200 x 2 mm	420 x 320 x 2 mm	265 x 115 x 2 mm	186 x 130 x 1.5 mm
Screws	4	8	4	4x, Ø 4x35
For type number	9916 / 9916.21	9917 / 9917.21	9914.01	-
ArtNo.	9916.03	9917.03	9914.03	9911.03
Inner packaging/shipping	- / 50	- / 20	- / 50	- / 50

for wire-pull casings



Assembly system Prefix®

Prefix® installation system for wire-pull casings for easy, fast installation on the opposing formwork without support. The wings are simply snapped into place. The spring-loaded clamps exert a strong force on the opposing formwork, thereby ensuring exact fitting of the wire-pull casing and a clean wall appearance.

- Fast and easy installation on opposing formwork without support element and abutment
- Holding in place using the Prefix® installation technology leaves both hands free for securing with tie wires
- For facing concrete installation to the opposing formwork





Required wings per product



^{*} For Prefix® applications, please order the cover separately: 9916.06 / 9917.06

Prefix® wing set for inlet box 9902.xx

- · Facilitates fixing to the reinforcement
- · Fast and easy installation on opposing formwork without support element and abutment
- Holding in place using the Prefix® installation technology leaves both hands free for securing with tie wires





Length x Width x Height	150.1 x 59 x 16 mm	150.1 x 59 x 16 mm
Number of wings	4	12
€ 650 °C	Yes	Yes
ArtNo.	9940.25	9940.50
Inner packaging/shipping	- / 5	- / 10

Set of Prefix® wing brackets

- · Facilitates fixing to the reinforcement
- For wire-pull casings (Art. No. 9907.10 and 9907.10.21)
- · For wire-pull casings (Art. No. 9916 and 9917)



INNOVATION

Length x Width x Height	137 x 59 x 16 mm
Number of wings	2
€ 650 °C	Yes
ArtNo.	9940.20
Inner packaging/shipping	- / 10