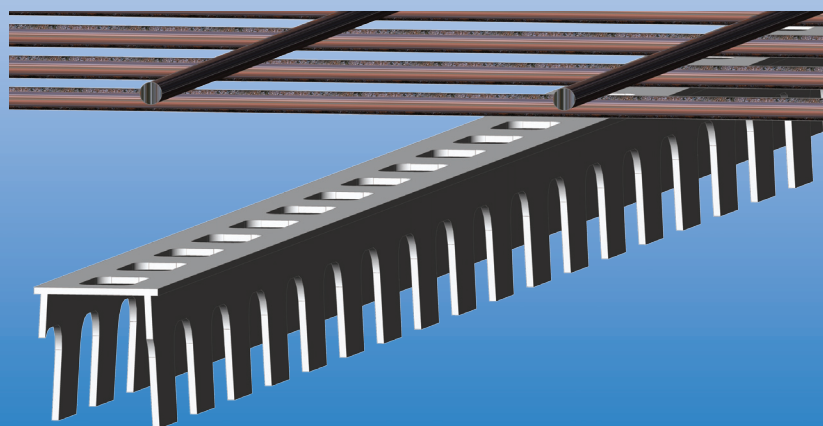
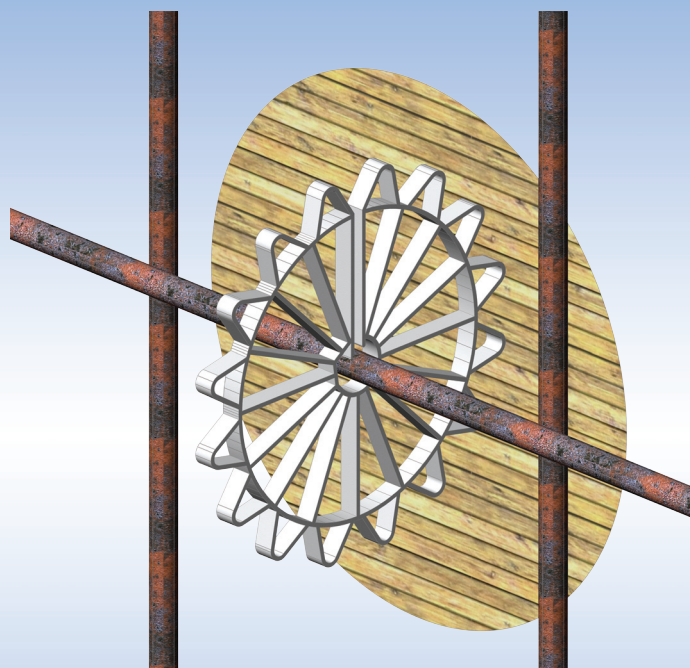
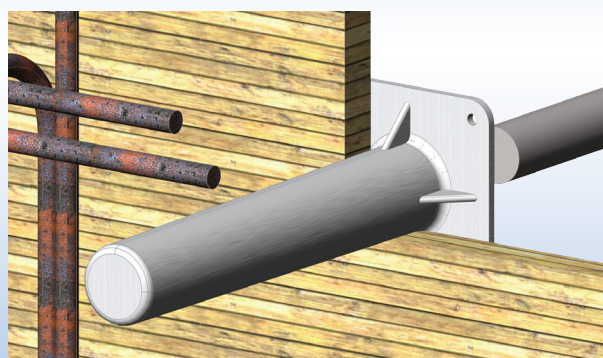
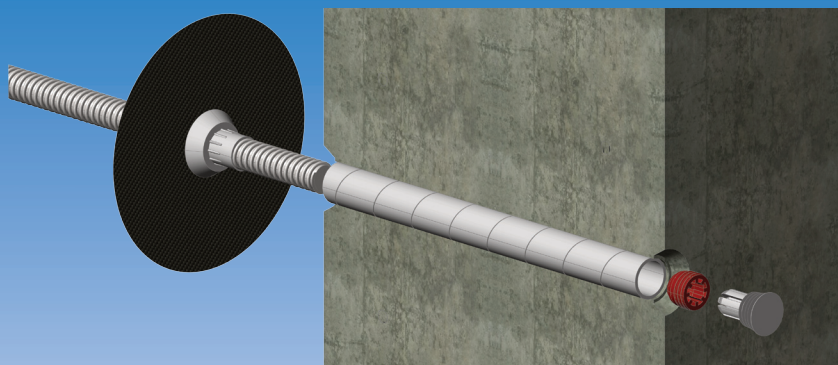




1 - SPACER

AL 1	Line spacer linear	1- 1
AL 2	Line spacer linear	1- 1
GLE-A	Line spacer linear filigree	1- 1
GLE-B	Line spacer linear robust	1- 1
AGI	Large-area supporting spacer	1- 2
KAH	Clamp spacer	1- 2
KST	Wheel spacer	1- 2
KST uni	Wheel spacer uni	1- 2
SFU-A_E	Plastic feet for raw baskets	1- 3
SFU-F	Plastic feet for raw baskets	1- 3
SFU-G	Plastic feet for raw baskets	1- 4
WDI	Wall thickness spacer	1- 4

2 - MOUNTING

DAN	Plate nail	2- 1
TSC	Drip disk	2- 1
DAS-A	Insulation clamping disc	2- 1
DAS-B	Insulation clamping disc	2- 1
HSC	Sealing foil connection disc	2- 1
DSP	Membrane connection profile	2- 1
DBL	Plastic dowel	2- 2
GTE	Plate for threaded screw sleeves	2- 2
HST	Sleeve fastening	2- 2
DHU	Sleeve for shear force dowels	2- 2
SKL	Mounting clamp for injection hoses	2- 2

3 - DISTANCE TUBE

DR-BHU	Formwork clamping point	3- 1
ROHR	Hard plastic tubes	3- 1
DR	Spacer pipes	3- 1
QRI	Sealing ring	3- 1
DR-AKO	Distance cone	3- 2
DR-AHU	Distance sleeve	3- 2
DR-DEC	Plastic cap	3- 2
DR-VER	Plastic plug	3- 2
SST	Formwork plug	3- 2
DR-STO	Plastic stopper	3- 3
DR-KAP	Plastic cap	3- 3
DR-KAP-Q	Plastic cap swellable	3- 3
DR-VST	Solid plug	3- 3
DR-VST-Q	Solid plug swellable	3- 3
DR-VKA	Flexible stuff	3- 3

4 - FORMWORK

D / DL	Triangle	4- 1
DLR / DLF	Triangle with nail strip	4- 1
DLA	Triangle with nail strip and stop	4- 2
SCK-A	Formwork block	4- 2
SCK-B	Formwork block	4- 2
SAN	Formwork stop	4- 2
WNA-A	Drip nose type A	4- 3
WNA-B	Drip nose type B	4- 3
TPR	T-Profile	4- 3
SPR	Star profile	4- 3
SRI	Crack inducer combi profile	4- 4
690	Crack inducer	4- 4
630	Screed profile	4- 4
700	Screed profile	4- 4
THP	Trapezoidal hollow profile	4- 5
THP-V	Trapezoidal hollow profile - V	4- 5
TVP	Trapezoidal solid profile	4- 5
TVP-N	Trapezoidal solid profile with groove	4- 5

5 - TRANSPORT / ASSEMBLY

TDU	Transport dowel	5- 1
TDU-M	Transport dowel with plate	5- 1
LOP	Spacer plate 75 x 160 mm	5- 1
LPL-A	Mounting plate 68 x 68 mm	5- 1
LPL-B	Mounting plate 68 x 68 mm slotted	5- 2
LPL-C	Bearing plate 30 x 170 mm	5- 2
LPL-D	Bearing plate 95 x 170 mm	5- 2
LPL-E	Bearing plate 190 x 170 mm	5- 2
LPL-F	Bearing plate 18 x 46 mm	5- 2
GKL	Glass block	5- 3
DMA-A	Soft mat 190 x 200 mm	5- 3
DSC	Flat washer	5- 4
DPL	Spacer plate studded	5- 4
PST	Bearing strips	5- 4
PAS	Spacer for stone slabs, plates	5- 5
KEI	Wedge	5- 5
KSC	Edge protection	5- 5
ARU	Anti-slip strip	5- 5

AL 1 - ONE-SIDES PUNCHED

Abstandsleiste AL 1 - einseitig gelocht



Large-area, linear spacer for the lower reinforcement. Especially for use on soft ground, but the stripe must be turned over for this purpose. Only conditionally suitable for exposed concrete and element ceilings.

Art.-No.	Type	Concrete cover [mm]	Delivery length [m]	m per bundle	m per pallet
131100	AL 10/1	10	2,00	100	7.200
131101	AL 15/1	15	2,00	100	5.600
131102	AL 20/1	20	2,00	100	4.800
131103	AL 25/1	25	2,00	100	4.200
131104	AL 30/1	30	2,00	100	3.600
131105	AL 35/1	35	2,00	60	2.880
131106	AL 40/1	40	2,00	60	2.880
131107	AL 50/1	50	2,00	60	1.800
131108	AL 60/1	60	2,00	48	1.200

Cross-sectional tolerance: $\pm 1,5$ mm / length tolerance: +10 / -20 mm**AL 2 - THREE-SIDES PUNCHED**

Abstandsleiste AL 2 - dreiseitig gelocht



With lateral recess. Only conditionally suitable for exposed concrete and element ceilings.

Art.-No.	Type	Concrete cover [mm]	Delivery length [m]	m per bundle	m per pallet
131110	AL 15/2	15	2,00	100	5.600
131111	AL 20/2	20	2,00	100	4.800
131112	AL 25/2	25	2,00	100	4.200
131113	AL 30/2	30	2,00	100	3.600
131114	AL 35/2	35	2,00	60	2.880
131115	AL 40/2	40	2,00	60	2.880
131116	AL 50/2	50	2,00	60	1.800
131117	AL 60/2	60	2,00	48	1.200

Cross-sectional tolerance: $\pm 1,5$ mm / length tolerance: +10 / -20 mm**GLE-A**

Gitterleiste Typ A

Very filigree and at the same time stable linear spacer with extremely low contact to the formwork.

Simple plug-in system enables continuous, infinite length.



Art.-No.	Type	Concrete cover [mm]	Delivery length [m]	m per bundle	m per pallet
131120	GLE-A 30	30	0,50	25	2.500
131121	GLE-A 35	35	0,50	15	2.000
131122	GLE-A 40	40	0,50	15	1.500

Cross-sectional tolerance: $\pm 1,5$ mm / length tolerance: +10 / -20 mm**GLE-B**

Gitterleiste Typ B

Robust linear spacer.

The plug-in system enables simple extensions and crosswise connections.



Art.-No.	Type	Concrete cover [mm]	Delivery length [m]	m per bundle	m per pallet
131130	GLE-B 30	30	1,00	50	2.500
131131	GLE-B 35	35	1,00	30	2.000
131132	GLE-B 40	40	1,00	30	1.500

Cross-sectional tolerance: $\pm 1,5$ mm / length tolerance: +10 / -20 mm

AGI

Abstandsgitter



Large-area supporting spacer. Punctiform feet for low formwork contact.

Art.-No.	Type	Concrete cover [mm]	Size [mm]	Packing [pc.]
131140	AGI 15	15	210 x 100	200
131141	AGI 20	20	210 x 100	200
131142	AGI 25	25	210 x 100	200
131143	AGI 30	30	210 x 100	200
131144	AGI 35	35	210 x 100	200
131145	AGI 40	40	210 x 100	100
131146	AGI 45	45	210 x 100	100
131147	AGI 50	50	210 x 100	100
131148	AGI 55	55	210 x 100	100

KAH

Klemmabstandshalter



Clamp spacer for reinforcing steel in tunnel construction.

Art.-No.	Type	Concrete cover [mm]	Packing [pc.]
131150	KAH 50	50	1.000
131151	KAH 60	60	1.000

KST

Klemmstern



Spacer for vertical reinforcement. Due to the special design of the iron holder, WHEEL SPACER allow the use with many iron diameters. WHEEL SPACER are also well flowed through by the concrete.

Art.-No.	Type	Concrete cover [mm]	For bar-Ø [mm]	Pieces per bag/ big bag
131160	KST 4-12/15	15	4 - 12	1.000 / 5.000
131161	KST 4-12/20	20	4 - 12	500 / 2.500
131162	KST 4-12/25	25	4 - 12	500 / 2.500
131163	KST 4-12/30	30	4 - 12	300 / 1.500
131164	KST 4-12/35	35	4 - 12	200 / 1.000
131165	KST 5-14/40	40	5 - 14	200 / 1.000
131166	KST 8-14/50	50	8 - 14	100 / 500

KST uni

Klemmstern uni



Proven spacer for universal use. Clamping holder for several rod diameter. Widened support results in higher tilt resistance. Open construction that does not interrupt the flow of concrete. External ribs with little formwork contact.

Art.-No.	Type	Concrete cover [mm]	For bar-Ø [mm]	Packing [pc.]
131170	KST uni 26/20	25	20 - 26	1.000

SFU

Stabfuss

For the elevation of raw baskets.

Rounded surface with protruding edge, well suited for the elevation of raw baskets.

Type C with ribbed, anti-slip sole of 14 mm diameter.

Type D with diameter 46 mm for use on soft ground.



Art.-No.	Type	Concrete cover [mm]	For bar-Ø [mm]	Packing [pc.]
131180	SFU-A 3/05	3	5	5.000
131181	SFU-A 3/06	3	6	5.000
131182	SFU-A 3/07	3	7	5.000
131183	SFU-A 3/08	3	8	5.000
131184	SFU-A 3/10	3	10	5.000
131185	SFU-A 3/12	3	12	5.000



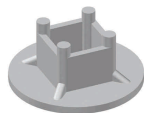
131190	SFU-B 12/7	12	7	5.000
131191	SFU-B 20/6	20	6	5.000
131192	SFU-B 20/8	20	8	5.000
131193	SFU-B 25/6	25	6	5.000



131200	SFU-C 3/5		5	5.000
131201	SFU-C 3/6		6	5.000
131202	SFU-C 3/7		7	5.000



131210	SFU-D 2/6		5,5 - 6	1.000
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131220	SFU-E 2/6		5 - 8	1.000
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SFU-F

Stabfuss

Placed on iron ends, guarantees concrete covers of 20, 25 or 30 mm.

Sits firmly on iron.



Art.-No.	Type	Concrete cover [mm]	For bar-Ø [mm]	Packing [pc.]
131230	SFU-F 20/4-7	20	4 - 7	1.000
131231	SFU-F 25/4-7	25	4 - 7	1.000
131232	SFU-F 30/4-7	30	4 - 7	1.000



131233	SFU-F 20/8-12	20	8 - 12	1.000
131234	SFU-F 20/13-18	20	13 - 18	1.000
131235	SFU-F 20/19-24	20	19 - 24	1.000



131236	SFU-F 25/8-12	25	8 - 12	1.000
131237	SFU-F 30/8-12	30	8 - 12	1.000
131238	SFU-F 30/13-18	30	13 - 18	1.000
131239	SFU-F 30/19-24	30	19 - 24	1.000

SFU-G

Stabfuss



To protect iron ends. Especially stable, e.g. suitable for the elevation of reinforcement cages in concrete pipe production.

Art.-No.	Type	Hight [mm]	For bar-Ø [mm]	Packing [pc.]
131240	SFU-G 1/4-8	30	4 - 8	1.000

WDI

Wanddistanz



Wall thickness spacers for the efficient production of prefabricated hollow walls. Rod diameter 8 mm. With particularly stable stepped foot and integrated water barrier. Can be installed without restriction of the fire class (DIN 4102), as it is not a plastic part that passes through the wall.

Art.-No.	Type	Concrete cover [mm]	Wall thickness [mm]	Length [mm]	Packing [pc.]
131250	WDI 180	15 - 35	180	180 ± 1	100
131251	WDI 200	15 - 35	200	200 ± 1	100
131252	WDI 240	15 - 35	240	240 ± 1	100
131253	WDI 250	15 - 35	250	250 ± 1	100
131254	WDI 300	15 - 35	300	300 ± 1	100
131255	WDI 360	15 - 35	360	360 ± 1	100

DAN

Dämmnagel

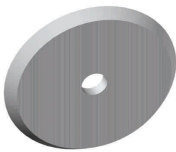


Plate nail made of plastic for nailing through.
 Application: Fixing of insulating material to concrete.

Art.-No.	Type	Length [mm]	Packing [pc.]
132100	DNA 050	50	5.000
132101	DNA 070	70	5.000
132102	DNA 075	75	5.000
132103	DNA 090	90	5.000
132104	DNA 100	100	4.000
132105	DNA 125	125	2.500
132106	DNA 150	150	1.000
132107	DNA 200	200	1.000

TSC

Tropfscheibe



This drip disc prevents any moisture that may have penetrated through the outer shell from being transferred to the inner shell. Drip disc is pushed onto the air layer anchor approximately up to the middle of the air layer.

Art.-No.	Type	For Wire-Ø [mm]	Ø [mm]	Packing [pc.]
132110	TSC 3/4	3 / 4	25	10.000

DAS-A

Dämmscheibe Typ A



With double function: Insulation clamping plate with moulded-on drip disc.

Art.-No.	Type	For Wire-Ø [mm]	Ø [mm]	Packing [pc.]
132120	DAS-A 3	3	60	1.000
132121	DAS-A 4	4	60	1.000

DAS-B

Dämmscheibe Typ B



Fixing plates that are pushed onto air layer anchors and fix insulation boards to the masonry or concrete wall.

Art.-No.	Type	For Wire-Ø [mm]	Ø [mm]	Packing [pc.]
132130	DAS-B 3/4	3 / 4	55	1.000

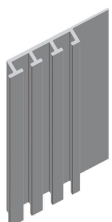
HSC

Haftscheibe



Fastening disc to be attached to concrete surfaces and subsequent welding of sealing foils.

Art.-No.	Type	For Wire-Ø [mm]	Ø [mm]	Packing [pc.]
132140	HSC 90	3 / 4	90	1.000

DSP

Profile made of PE for connecting membranes. When inserted into each other, the sealing area is infinitely increased.

Art.-No.	Type	Width [mm]	Welding strap [mm]	Delivery length [m]
132150	DSP 168	168	55	25,00



Example for two profiles pushed into each other.

DBL

Dübelblock



Plastic dowels for fixing gutters, skirting boards, wall and ceiling coverings, windows, doors, stair railings, insulations, lamps, etc.
 Dowel blocks are a particularly inexpensive solution and replace costly subsequent drilling of dowel holes.

Art.-No.	Type	Packing [pc.]
132160	DBL 1	500
132161	DBL 2	500

GTE

Gewindeteller

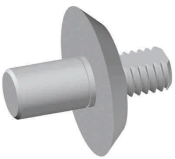


Reusable holding elements for threaded screw sleeves. They are attached to the formwork and are unscrewed from the threaded sleeve after concreting.
 Diameter of the threaded plates: 58 mm, height of the plate: 10 mm

Art.-No.	Type	For threaded sleeve	Fixing screw	Packing [pc.]
132170	GTE M10	M10	M4	500
132171	GTE M12	M12	M6	500
132172	GTE M16	M16	M10	500
132173	GTE M20	M20	M10	500
132174	GTE M24	M24	M10	500
132175	GTE M30	M30	M10	500

HST

Hülsenstecker



For fixing threaded sleeves to the steel formwork.

Art.-No.	Type	Thread	Pin-Ø [mm]	Packing [pc.]
132180	HST M08	M8	9	6.000
132181	HST M10	M10	9	6.000
132182	HST M12	M12	9	6.000
132183	HST M16	M16	9	6.000

DHU

Dornhülse



Bearing shaft made of plastic for partially movable absorption of shear force dowels.
 The rear spring zone allows a longitudinal movement up to 20 mm.

Art.-No.	For dowel-Ø / length [mm]	Colour	Plug-in depth [mm]	Packing [pc.]
132190	DHU 16 / 212	gelb	96	500
132191	DHU 20 / 260	grau	120	300
132192	DHU 20 / 500	grau	240	150
132193	DHU 22 / 284	grün	132	300
132194	DHU 25 / 320	blau	150	230
132195	DHU 25 / 500	blau	240	150
132196	DHU 30 / 380	schwarz	180	150

SKL

Schlauchklemme



Mounting clamp for injection hoses. For pressing into the fresh concrete or into drill holes Ø6 mm.

Art.-No.	Type	Tube-Ø [mm]	Packing [pc.]
132200	SKL 12	12	5.000

DR-BHU

DR-Betonhülse

Formwork clamping point for tie rods Ø15/17 mm.



Art.-No.	Type	Wall thickness [mm]	Packing [pc.]
133100	DR-BHU 240	240	100
133101	DR-BHU 250	250	100
133102	DR-BHU 300	300	100

ROHR

Rohr

Tubes made of hard plastic for universal use.



Art.-No.	Type	Inside-Ø/ outside-Ø [mm]	Length [m]	m per bundle/ pallet
133110	Rohr 22/25	20 / 25	2,00	100 / 2.500
133111	Rohr 22/26	22 / 26	2,00	100 / 2.500
133112	Rohr 26/30	26 / 30	2,00	50 / 2.500
133113	Rohr 26/31	26 / 31	2,00	50 / 2.100
133114	Rohr 26/32	26 / 32	2,00	50 / 2.100
133115	Rohr 32/36	32 / 36	2,00	50 / 1.000
133116	Rohr 32/38	32 / 38	2,00	50 / 1.500
133117	Rohr 40/46	40 / 46	2,00	40 / 640
133118	Rohr 50/54	50 / 54	2,00	40 / 480

Ø-tolerance +/- 1 mm

Length tolerance +/- 15 mm

DR

DR-Distanzrohr

Pipe spreader for the self-production of formwork spacers. Spacer pipes can be quickly cut to the right length on site, as the shatterproof plastic can be easily sawed. The surface is rough.



Art.-No.	Type	Inside-Ø/ Outside-Ø [mm]	Length [m]	m per bundle/ pallet
133130	DR 22/25	20 / 25	2,00	100 / 2.500
133131	DR 22/26	22 / 26	2,00	100 / 2.500
133132	DR 26/30	26 / 30	2,00	50 / 2.500
133133	DR 26/31	26 / 31	2,00	50 / 2.100
133134	DR 26/32	26 / 32	2,00	50 / 2.100
133135	DR 32/36	32 / 36	2,00	50 / 1.000
133136	DR 32/38	32 / 38	2,00	50 / 1.500
133137	DR 40/46	40 / 46	2,00	40 / 640
133138	DR 50/54	50 / 54	2,00	40 / 480

Ø-Toleranz +/- 1 mm

Längentoleranz +/- 15 mm

QRI

Quellring

Specially developed sealing ring made of swellable material. Seals the spacer distance tubes towards the concrete.

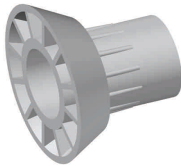


Art.-No.	Type	For tube-Ø [mm]	Packing [pc.]
133150	QRI 26	26	240

DR-AKO

DR-Abstandskonus

Distance cones are attachment cones for self-assembly of formwork spacers. They are removed from the concrete after stripping the formwork and can be used several times.

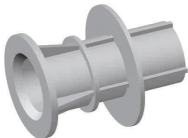


Art.-No.	Type	For internal tube-Ø [mm]	Packing [pc.]
133160	DR-AKO 22	22	2.000
133161	DR-AKO 26	26	2.000

DR-AHU

DR-Abstandshülse

Distance sleeve for distance tubes "DR" or "ROHR" for fastening to the formwork.

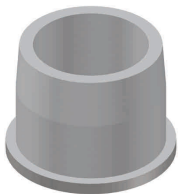


Art.-No.	Type	For external tube-Ø [mm]	Packing [pc.]
133170	DR-AHU 26	26	1.500

DR-DEC

DR-Deckel

Plastic cap to close the distance tubes "DR" or "ROHR" after removing the distance cone "DR-AKO". With protruding rim.

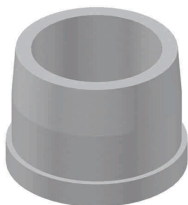


Art.-No.	Type	For internal tube-Ø [mm]	Packing [pc.]
133180	DR-DEC 22	22	5.000

DR-VER

DR-Verschluss

Plastic plug to close the distance tubes "DR" or "ROHR" after removing the distance cone "DR-AKO".

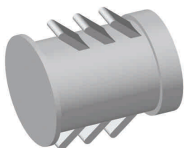


Art.-No.	Type	For internal tube-Ø [mm]	Packing [pc.]
133190	DR-VER 14	14	10.000
133191	DR-VER 18	18	10.000
133192	DR-VER 20	20	10.000
133193	DR-VER 22	22	5.000
133194	DR-VER 26	26	5.000
133195	DR-VER 27	27	2.500
133196	DR-VER 32	32	2.500
133197	DR-VER 40	40	1.000

SST

Schalstopfen

Formwork plug made of plastic. Reliably seals holes in the formwork form Ø 22 bis 25 mm.

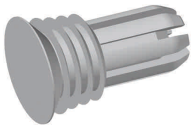


Art.-No.	Type	For internal tube-Ø [mm]	Packing [pc.]
133200	SST 22/25	22 - 25	5.000

DR-STO

DR-Stopfen

Plastic stopper. Closes distance tubes "DR" or "ROHR" in combination with "DR-KAP(-Q)".



Art.-No.	Type	Consistent with	Packing [pc.]
133210	DR-STO 22	DR-KAP 22	2.000

DR-KAP

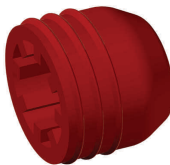
DR-Kappe

Flexible soft plastic cap for plugging pipes.
Only in combination with "DR-STO"!

Art.-No.	Type	For internal tube-Ø [mm]	Packing [pc.]
133220	DR-KAP 22	22	2.000

DR-KAP-Q

DR-Kappe-Q

Flexible cap made of soft and swellable plastic for sealing pipes.
Only in combination with "DR-STO"!

Art.-No.	Type	For internal tube-Ø [mm]	Packing [pc.]
133230	DR-KAP-Q 22	22	2.000

DR-VST

DR-Vollstopfen

Solid plug made of soft plastic for sealing pipes.



Art.-No.	Type	For internal tube-Ø [mm]	Packing [pc.]
133240	DR-VST 22	22	1.500

DR-VST-Q

DR-Vollstopfen-Q

Solid plug made of soft and swellable plastic for sealing pipes.



Art.-No.	Type	For internal tube-Ø [mm]	Packing [pc.]
133250	DR-VST-Q 22	22	1.500

DR-VKA

DR-VOLLKAPPE

Flexible stuff made of soft plastic for sealing pipes.



Art.-No.	Type	For internal tube-Ø [mm]	Packing [pc.]
133260	DR-VKA 22	22	2.000

TRIANGLE

Dreikant



Formwork profile made of impact resistant plastic. They are nailed to the formwork to bevel concrete edges by 45 degrees. Nail holes on request.



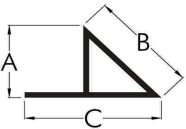
Art.-No.	Type	A [mm]	C [mm]	Delivery length [m]	m per bundle	m per pallet
134100	D 15*	15	21	2,50	100,00	5.000
134101	D 20*	20	28	2,50	100,00	5.000
134102	D 25*	25	35	2,50	100,00	5.000
134110	DL 10	10	14	2,50	100,00	5.000
134111	DL 15	15	21	2,50	100,00	5.000
134112	DL 20	20	28	2,50	100,00	5.000
134113	DL 25	25	35	2,50	50,00	5.000
134114	DL 30	30	42	2,50	50,00	2.500
134115	DL 40	40	57	2,50	50,00	2.500

* only without nail holes

Cross-sectional tolerance: $\pm 1,5$ mm / length tolerance: +10 / -20 mm

TRIANGLE WITH NAIL STRIP

Dreikant mit Nagelfahne



Formwork profiles made of impact resistant plastic. These profiles for making chmfers have additional nail strips to allow nailing to the front of the formwork. Multiple use is possible. Nail holes on request.



Art.-No.	Type	A [mm]	B [mm]	C [mm]	Delivery length [m]	m per bundle	m per pallet
134120	DLR 10	10	14	20	2,50	100,00	5.000
134121	DLR 15	15	21	32	2,50	100,00	5.000
134122	DLR 20	20	28	35	2,50	100,00	5.000
134123	DLR 25	25	35	38	2,50	50,00	5.000
134124	DLR 30	30	42	46	2,50	50,00	2.500
134130	DLR-L 18*	18	25	31	2,50	100,00	2.500
134140	DLR-R 20	20	28	35	2,50	100,00	5.000
134141	DLR-R 30	30	42	46	2,50	50,00	2.500
134150	DLF 21	10	14	21	2,50	100,00	2.500
134151	DLF 24	10	14	24	2,50	100,00	2.500
134152	DLF 25	10	14	25	2,50	100,00	2.500
134153	DLF 27	10	14	27	2,50	100,00	2.500
134154	DLF 35	10	14	35	2,50	100,00	2.500
134160	DLF-S 21 PE **	7	10	21	2,50	100,00	2.500
134161	DLF-S 24 PE **	8	14	24	2,50	100,00	2.500
134162	DLF-S 27 PE **	10	15	27	2,50	100,00	2.500

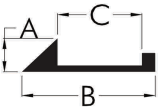
Cross-sectional tolerance: $\pm 1,5$ mm / length tolerance: +10 / -20 mm

* Both sides with soft lips.

** With deep running dip.

TRIANGLE WITH NAIL STRIP AND STOP

Dreikant mit Nagelfahne und Anschlag

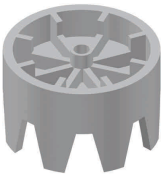


Art.-No.	Type	A [mm]	B [mm]	C [mm]	Delivery length [m]	m per bundle	m per pallet
134170	DLA 18	10	18	3	2,50	100,00	2.500
134171	DLA 21	10	21	6	2,50	100,00	2.500
134172	DLA 24	10	24	9	2,50	100,00	2.500
134173	DLA 32	10	32	7	2,50	100,00	2.500

Cross-sectional tolerance: $\pm 1,5$ mm / length tolerance: +10 / -20 mm**FORMWORK BLOCK TYP A**

Schalklotz Typ A

Adjustable formwork block for fixing the formwork in the lower area, for nailing and shooting.

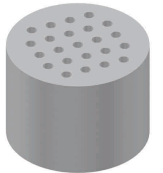


Art.-No.	Type	Hight [mm]	Ø [mm]	Packing [pc.]
134180	SCK-A 30	30	48	500

FORMWORK BLOCK TYP B

Schalklotz Typ B

Adjustable formwork block made of plastic for fixing the formwork in the lower area. Particularly stable design.



Art.-No.	Type	Hight [mm]	Ø [mm]	Packing [pc.]
134190	SCK-B 30	30	41	500

FORMWORK STOP

Schalanschlag

Strip for self-manufacturing of particularly stable formwork stops for adjusting the formwork in the lower area. FORMWORK STOP can be easily sawed off on site to the correct length. It is provided with nail holes for easy fastening.



Art.-No.	Type	Hight [mm]	Width [m]	Delivery length [m]	m per bundle	m per pallet
134200	SAN 30	30	50	2,00	20	1.500

Cross-sectional tolerance: $\pm 1,5$ mm / length tolerance: +10 / -20 mm

DRIP NOSE TYPE A

Wassernase Typ A

DRIP NOSE TYPE A remains in the concrete. For clean water nosing on balcony and canopy adges.



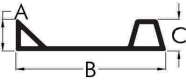
Art.-No.	Type	Width [mm]	Delivery length [m]	m per bundle	m per pallet
134210	WNA-A 1/12	12	2,50	100,00	2.000
134211	WNA-A 1/15	15	2,50	100,00	2.000
134212	WNA-A 1/20	20	2,50	100,00	2.000

Cross-sectional tolerance: $\pm 1,5$ mm / length tolerance: +10 / -20 mm

DRIP NOSE TYPE B

Wassernase Typ B

Drip profile with two functions. DRIP NOSE TYPE B serves above all in the production of balcony and canopy edges simultaneously as a drip nose profile and as a triangular strip for edge breaking. In addition, **DRIP NOSE TYPE B** is used in precast factories for the elevation of formwork elements. Multiple use is possible.



Art.-No.	Type	A [mm]	B [mm]	C [mm]	Delivery length [m]	m per bundle	m per pallet
134220	WNA-B 1/45	10	45	10	2,00	50,00	5.000
134221	WNA-B 3/45	--	36	10	2,00	50,00	5.000

Cross-sectional tolerance: $\pm 1,5$ mm / length tolerance: +10 / -20 mm

T-PROFILE

T-Profil

For covering joints and gaps in formwork panels.



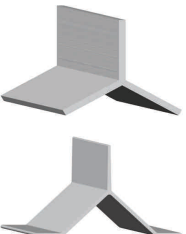
Art.-No.	Type	Width [mm]	Hight [mm]	Delivery length [m]	m per bundle	m per pallet
134230	TPR 20/40	40	20	2,00	100,00	5.000
134231	TPR 35/40	40	35	2,00	100,00	5.000

Cross-sectional tolerance: $\pm 1,5$ mm / length tolerance: +10 / -20 mm

STAR PROFILE

Sternprofil

Plastic profile for the production of predetermined breaking points.

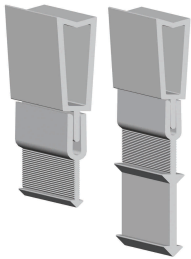


Art.-No.	Type	Hight [mm]	Delivery length [m]	m per bundle	m per pallet
134240	SPR 15	15	2,50	100,00	5.000
134250	SPR 40	40	2,50	50,00	5.000
134251	SPR 75	75	2,50	50,00	5.000

Cross-sectional tolerance: $\pm 1,5$ mm / length tolerance: +10 / -20 mm

CRACK INDUCER COMBI

Sollrisskombi



Two-part plastic rail for creating predetermined cracks that need to be sealed. After concreting, the upper part is removed and the joint can be sealed.

Art.-No.	Type	Hight [mm]	Delivery length [m]	m per bundle	m per pallet
134260	SRI 50	50	2,50	50,00	5.000
134261	SRI 75	75	2,50	50,00	5.000

Cross-sectional tolerance: $\pm 1,5$ mm / length tolerance: +10 / -20 mm

CRACK INDUCER

Sollrisschiene



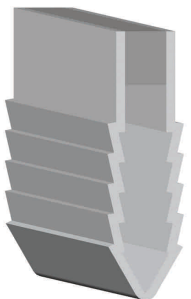
Plastic profile for easy creation of construction joints (predetermined beaking points) in floor slabs. Saves time-consuming joint cutting and grouting. Excellent interlocking in concrete. Exact dimensional accuracy, therefor also ideally suited as a guide for pull-off strips.

Art.-No.	Type	Hight [mm]	Width [mm]	Delivery length [m]	m per bundle
134270	691/P	40	30	2,50	50,00
134271	692/P	50	35	2,50	50,00
134272	693/P	80	60	2,50	50,00
134273	694/P	125	70	2,50	50,00

Cross-sectional tolerance: $\pm 1,5$ mm / length tolerance: +10 / -20 mm

SCREED PROFILE 630

Estrichprofil 630



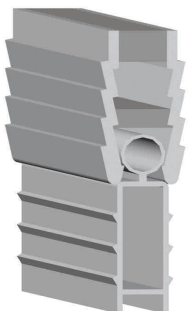
Plastic profile for making joints in the screed. It absorbs small deformations to avoid stress cracks.

Art.-No.	Type	Hight [mm]	Width [mm]	Delivery length [m]	m per bundle
134280	630/P	25	6	2,50	50,00
134281	631/P	30	8	2,50	50,00
134282	632/P	35	8	2,50	50,00
134283	633/P	40	8	2,50	50,00
134284	634/P	50	8	2,50	50,00

Cross-sectional tolerance: $\pm 1,5$ mm / length tolerance: +10 / -20 mm

SCREED PROFILE 700

Estrichprofil 700



Two-part plastic profile for making joints in the screed. It absorbs small deformations to avoid stress cracks. The bottom part can be extended or removed as desired, depending on the height.

Art.-No.	Type	Hight [mm]	Width [mm]	Delivery length [m]	m per bundle
134290	700/P-I	45	10	2,50	50,00
134291	700/P-I-top	25	10	2,50	50,00
134292	700/P-I-bottom	20	10	2,50	50,00

Cross-sectional tolerance: $\pm 1,5$ mm / length tolerance: +10 / -20 mm

TRAPEZOIDAL HOLLOW PROFILE

Trapezhohlprofil

Stable, trapezoidal hollow profile for forming predetermined cracks.



Art.-No.	Type	Bottom width [mm]	Top width [mm]	Hight [mm]	Delivery length [m]	m per bundle
134300	THP 15/10	15	10	10	2,50	100,00
134301	THP 20/10	20	15	10	2,50	100,00
134302	THP 30/15	30	20	15	2,50	100,00

Cross-sectional tolerance: $\pm 1,5$ mm / length tolerance: +10 / -20 mm**TRAPEZOIDAL HOLLOW PROFILE-V**

Trapezhohlprofil-V

Reusable plastic rail for the formation of hollow chambers in concrete.
 Commonly used on the top of joint inserts to form the hollow chamber for joint sealant.



Art.-No.	Type	Hight [mm]	Width [mm]	Delivery length [m]	m per bundle
134310	THP-V 20/10	20	10	2,50	100,00
134311	THP-V 20/20	20	20	2,50	100,00
134312	THP-V 25/12	25	12	2,50	100,00
134313	THP-V 25/25	25	25	2,50	100,00

Cross-sectional tolerance: $\pm 1,5$ mm / length tolerance: +10 / -20 mm**TRAPEZOIDAL SOLID PROFILE**

Trapezvollprofil

Stable, trapezoidal solid profile made of soft plastic for forming predetermined joints.



Art.-No.	Type	Bottom width [mm]	Top width [mm]	Hight [mm]	Delivery length [m]
134320	TVP 60/20	60	20	20	2,50
134321	TVP 70/20	70	20	20	2,50
134322	TVP 90/35	90	35	35	2,50

Cross-sectional tolerance: $\pm 1,5$ mm / length tolerance: +10 / -20 mm**TRAPEZOIDAL SOLID PROFILE WITH GROOVE**

Trapezvollprofil mit Nut

Stable, trapezoidal solid profile with groove form forming predetermined joints.



Art.-No.	Type	Bottom width [mm]	Top width/ groove width [mm]	Hight [mm]	Delivery length [m]	m per bundle	m per pallet
134330	TVP-N 23/10	23	4 / 3,0	10	50,00	50,00	1.000
134331	TVP-N 24/10	24	5 / 3,7	10	50,00	50,00	1.000
134332	TVP-N 29/13	29	8 / 7,8	13	50,00	50,00	1.000
134333	TVP-N 34/16	34	6 / 3,7	16	50,00	50,00	1.000
134334	TVP-N 35/15	35	5 / 3,3	15	50,00	50,00	1.000
134335	TVP-N 40/17	40	10 / 9,7	17	50,00	50,00	1.000

Cross-sectional tolerance: $\pm 1,5$ mm / length tolerance: +10 / -20 mm

TDU

Transportdübel

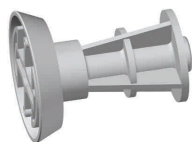


Plastic transport dowel for screwing in Ø12 mm key screws, e.g. for adjusting precast wall elements during erection.

Art.-No.	Type	For hexagon head screw	Packing [pc.]
135100	TDU 12	M12	400

TDU-M with pre-mounted retaining plate.

Transportdübel mit vormontierter Halteplatte



For nailing onto wooden formwork or gluing onto steel formwork (e.g. with hot glue).

The retaining plate protects the screw channel of the transport dowel and can optionally be removed or remain in the concrete.

The protective skin can be pierced with the pointed screw.

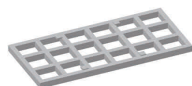
Art.-No.	Type	For hexagon head screw	Packing [pc.]
135110	TDU-M 12	M12	400

* The screw-in depth of the key screws must be 60-65 mm from the surface of the concrete.

Please observe there dimensions without fail. Be careful when using cordless screwdrivers so that the transport dowel is not overtightened!

LOP

Lochplatte



Inexpensive spacer plate.

Art.-No.	Type	Thickness [mm]	Size [mm]	Packing [pc.]
135120	LOP 02	2	75 x 160	250
135121	LOP 03	3	75 x 160	250
135122	LOP 05	5	75 x 160	250
135123	LOP 07	7	75 x 160	250
135124	LOP 10	10	75 x 160	250
135125	LOP 15	15	75 x 160	250
135126	LOP 20	20	75 x 160	250

LPL-A

Lagerplatte Typ A



Stable mounting plate made of plastic in different dimensions. "LPL-A" is used as an assembly aid, e.g. when setting up precast elements. Load over the entire surface (not at points). Despite its high stability, no permanent loading may be applied. After adjustment, the components must be shimmed.

Art.-No.	Type	Thickness [mm]	Size [mm]	Packing [pc.]
135130	LPL-A 02	2	68 x 68	1.000
135131	LPL-A 03	3	68 x 68	1.000
135132	LPL-A 04	4	68 x 68	500
135133	LPL-A 05	5	68 x 68	500
135134	LPL-A 06	6	68 x 68	500
135135	LPL-A 07	7	68 x 68	500
135136	LPL-A 08	8	68 x 68	500
135137	LPL-A 09	9	68 x 68	250
135138	LPL-A 10	10	68 x 68	250
135139	LPL-A 15	15	68 x 68	250
135140	LPL-A 20	20	68 x 68	250

LPL-B

Lagerplatte Typ B mit Schlitz

Used where the mounting plate must be pushed over connecting mandrels,
for example.



Art.-No.	Type	Thickness [mm]	Size [mm]	Packing [pc.]
135150	LPL-B 02	2	68 x 68	1.000
135151	LPL-B 03	3	68 x 68	1.000
135152	LPL-B 05	5	68 x 68	500
135153	LPL-B 07	7	68 x 68	500
135154	LPL-B 09	9	68 x 68	250
135155	LPL-B 10	10	68 x 68	250

LPL-C 30 x 170 mm

Lagerplatte Typ C 30 x 170 mm

Bearing plate for precast concrete elements during assembly work. Equipped with
an anti-rust surface.



Art.-No.	Type	Thickness [mm]	Size [mm]	Packing [pc.]
135160	LPL-C 02	2	30 x 170	1000
135161	LPL-C 03	3	30 x 170	500
135162	LPL-C 05	5	30 x 170	500
135163	LPL-C 10	10	30 x 170	250

LPL-D 95 x 170 mm

Lagerplatte Type D 95 x 170 mm

Bearing plate for precast concrete elements during assembly work. Equipped with
an anti-rust surface.



Art.-No.	Type	Thickness [mm]	Size [mm]	Packing [pc.]
135170	LPL-D 02	2	95 x 170	400
135171	LPL-D 03	3	95 x 170	300
135172	LPL-D 05	5	95 x 170	200
135173	LPL-D 10	10	95 x 170	100

LPL-E 190 x 170 mm

Lagerplatte Typ E 190 x 170 mm

Bearing plate for precast concrete elements during assembly work. Equipped with
an anti-rust surface.



Art.-No.	Type	Thickness [mm]	Size [mm]	Packing [pc.]
135180	LPL-E 02	2	190 x 170	200
135181	LPL-E 03	3	190 x 170	150
135182	LPL-E 05	5	190 x 170	100
135183	LPL-E 10	10	190 x 170	50

LPL-F 18 x 46 mm

Lagerplatte Typ F 18 x 46 mm

Bearing plate for precast concrete elements during assembly work.



Art.-No.	Type	Thickness [mm]	Size [mm]	Packing [pc.]
135190	LPL-F 10	10	18 x 46	1000

GKL

Glasklotz

Primarily to protect glass edges during assembly, glass blocks are used as universal spacers.



Art.-No.	Type	Thickness [mm]	Size [mm]	Colour	Packing [pc.]
135200	GKL 100 x 20	1	100 x 20	white	1.000
135201	GKL 100 x 22	1	100 x 22	white	1.000
135202	GKL 100 x 24	1	100 x 24	white	1.000
135203	GKL 100 x 26	1	100 x 26	white	5.000
135204	GKL 100 x 28	1	100 x 28	white	5.000
135205	GKL 100 x 30	1	100 x 30	white	1.000
135206	GKL 100 x 32	1	100 x 32	white	5.000
135207	GKL 100 x 34	1	100 x 34	white	1.000
135208	GKL 100 x 36	1	100 x 36	white	3.000
135209	GKL 100 x 40	1	100 x 40	white	1.000
135210	GKL 100 x 44	1	100 x 44	white	1.000
135211	GKL 100 x 46	1	100 x 46	white	1.000
135212	GKL 100 x 48	1	100 x 48	white	1.000
135213	GKL 100 x 50	1	100 x 50	white	1.000
135214	GKL 100 x 52	1	100 x 52	white	1.000
135215	GKL 100 x 54	1	100 x 54	white	1.000
135216	GKL 100 x 60	1	100 x 60	white	1.000
135217	GKL 100 x 22	2	100 x 22	blue	5.000
135218	GKL 100 x 24	2	100 x 24	blue	2.500
135219	GKL 100 x 26	2	100 x 26	blue	5.000
135220	GKL 100 x 28	2	100 x 28	blue	2.000
135221	GKL 100 x 30	2	100 x 30	blue	2.000
135222	GKL 100 x 32	2	100 x 32	blue	2.500
135223	GKL 100 x 36	2	100 x 36	blue	3.000
135224	GKL 100 x 40	2	100 x 40	blue	2.500
135225	GKL 100 x 50	2	100 x 50	blue	2.000
135226	GKL 100 x 52	2	100 x 52	blue	1.000
135227	GKL 100 x 24	3	100 x 24	red	2.000
135228	GKL 100 x 26	3	100 x 26	red	2.000
135229	GKL 100 x 30	3	100 x 30	red	1.000
135230	GKL 100 x 40	3	100 x 40	red	1.000

DMA-A 190 x 200 mm

Distanzmatte Typ A 190 x 200 mm

Soft plastic mat for height compensation. For example, as a base for containers.

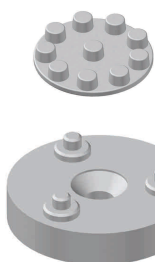


Art.-No.	Type	Thicknes [mm]	Size [mm]	Packing [pc.]
135240	DMA-A 02	2	190 x 200	200
135241	DMA-A 04	4	190 x 200	150
135242	DMA-A 06	6	190 x 200	100
135243	DMA-A 08	8	190 x 200	50
135244	DMA-A 10	10	190 x 200	50

DSC

Distanzscheibe

Thrust washers for the bearing of precast concrete elements.



Art.-Nr.	Typ	Dicke [mm]	Größe [mm]	Verpackung [Stück]
135250	DSC 06/25	6	Ø25	10.000

135260	DSC 14/40	14	Ø40	1.500
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DPL

Distanzplatte

Spacer plate made of grey plastic, for the storage of components.

Type "DPL-T" for vertical storage with double-sided support spars and recesses for tension belts.



Art.-No.	Type	Size [mm]	Hight [mm]	Packing [pc.]
135270	DPL 60 x 60	60 x 60	10	1.000



135271	DPL 140x58	140 x 58	12	500
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135272	DPL 140x65	140 x 65	12	500
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135273	DPL-L 175x63	175 x 63	13	500
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135274	DPL-T 90x40	90 x 40	10	800
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PST

Packstreifen

Spacer for the storage of terrazzo and other slabs.



Art.-No.	Type	Length [mm]	Width [mm]	Gap width [mm]	Packing [pc.]
135280	PST 080	800	20	5	5.000
135281	PST 100	1.000	20	5	5.000
135282	PST 120	1.200	20	5	5.000

Other lengths on request.

Ventilation slots prevent staining during transport and storage.

PAS

Packstab

Spacer with mounting bracket. To hang between terrazzo and other panels.



Art.-No.	Type	Length [mm]	Width [mm]	Gab width [mm]	Packing [pc.]
135290	PAS-U 50	360	50	5	400
135291	PAS-Z klein	200	150	9	400
135292	PAS-Z groß	330	180	11	400

KEI

Keil

Plastic wedge with high load capacity, dimensionally stable and rot-proof.
Surface non-slip ribbed.



Art.-No.	Type	Length [mm]	Width [mm]	Hight [mm]	Packing [pc.]
135300	KEI 070/30/15	70	30	15	250
135301	KEI 080/30/15	80	30	15	250
135302	KEI 090/45/10	90	45	10	250
135303	KEI 090/45/15	90	45	15	250
135304	KEI 090/45/20	90	45	20	250
135305	KEI 120/45/25	120	45	25	250

KSC

Kantenschutz

Edge protection for small-format precast concrete parts.



Art.-No.	Type	Belt width [mm]	Packing [pc.]
135310	KSC 21	21	1.000

ARU

Antirutschstreifen

Anti-slip strips made of rubber minimize the slipping of goods during transport,
for example on trucks or trailers.

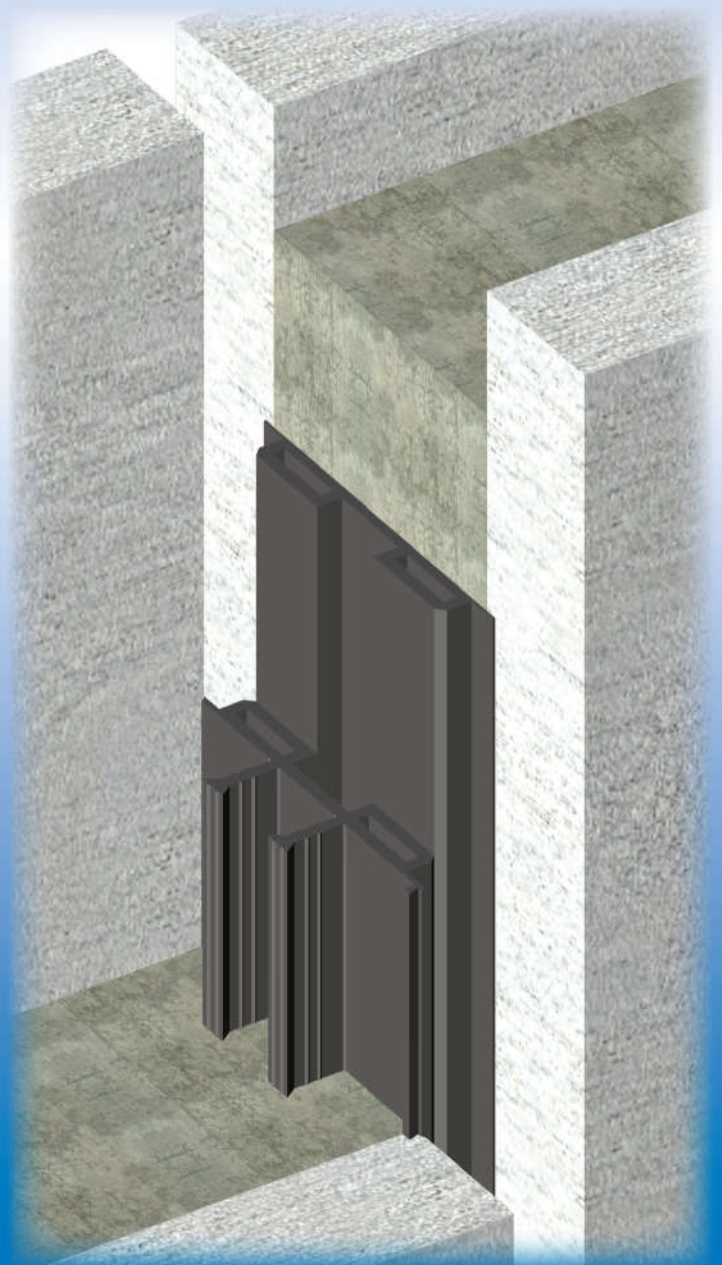
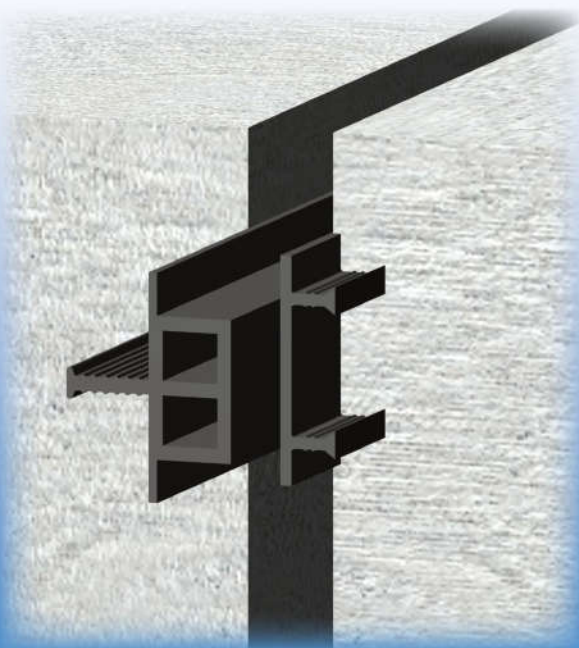


Art.-No.	Type	Length [mm]	Width [mm]	Thickness [mm]	Packing [pc.]
135320	ARU 100	2.400	100	4	500
135321	ARU 200	2.400	200	4	250

Other dimensions on request.

Do you already know our sealing profiles
for precast elements?

Contact us!



BESAPLAST®
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FUGENBÄNDER
WATERSTOPS

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