Installation tray RI, RIS | Compact overview

RI 60
Installation tray, perforated, Height 60 mm, in S, F, E, E4

Article	B
RI 60-05	50
RI 60-10	100
RI 60-15	150
RI 60-20	200
RI 60-30	300

RIS 60
Installation tray, perforated, heavy-duty, height 60 mm, in S, F

Article	B
RIS 60-05	50
RIS 60-10	100
RIS 60-15	150
RIS 60-20	200
RIS 60-30	300

RID
Cable installation tray cover, in S, F, E

Article	B
RID 05	50
RID 10	100
RID 15	150
RID 20	200
RID 30	300

RIDR
Cable installation tray cover with twist locks, in S, F

Article	B
RIDR 05S	50
RIDR 10S	100
RIDR 15S	150
RIDR 20S	200
RIDR 30S	300

RTR 60
Cable tray separating strip, height 50 mm in S, F, E, E4

Article
RTR 60

RIK 60
Installation cable tray inter-section, height 60 mm, in S, F, E

Article	B1	B2
RIK 60-05	50	50
RIK 60-10	100	100
RIK 60-20	200	200
RIK 60-30	300	300
RIK 60-10-05	100	50
RIK 60-20-10	200	100
RIK 60-30-20	300	200

RIA 60
Installation cable tray branch, height 60 mm, in S, F, E

Article	B1	B2
RIA 60-05	50	50
RIA 60-10	100	100
RIA 60-20	200	200
RIA 60-30	300	300
RIA 60-10-05	100	50
RIA 60-20-10	200	100
RIA 60-30-20	300	200

RIB 60
Installation cable tray bend, height 60 mm, in S, F, E

Article	B
RIK 60-05	50
RIK 60-10	100
RIK 60-20	200
RIK 60-30	300

RBV 60
Tray curve, variable, height 60 mm, in S, E, E4

Article	B
RBV 60-05	50
RBV 60-10	100
RBV 60-20	200
RBV 60-30	300

All installation trays and covers are available in a length of 3000 mm.

RIV 60
Cable installation tray connector, in S, F, E, E4

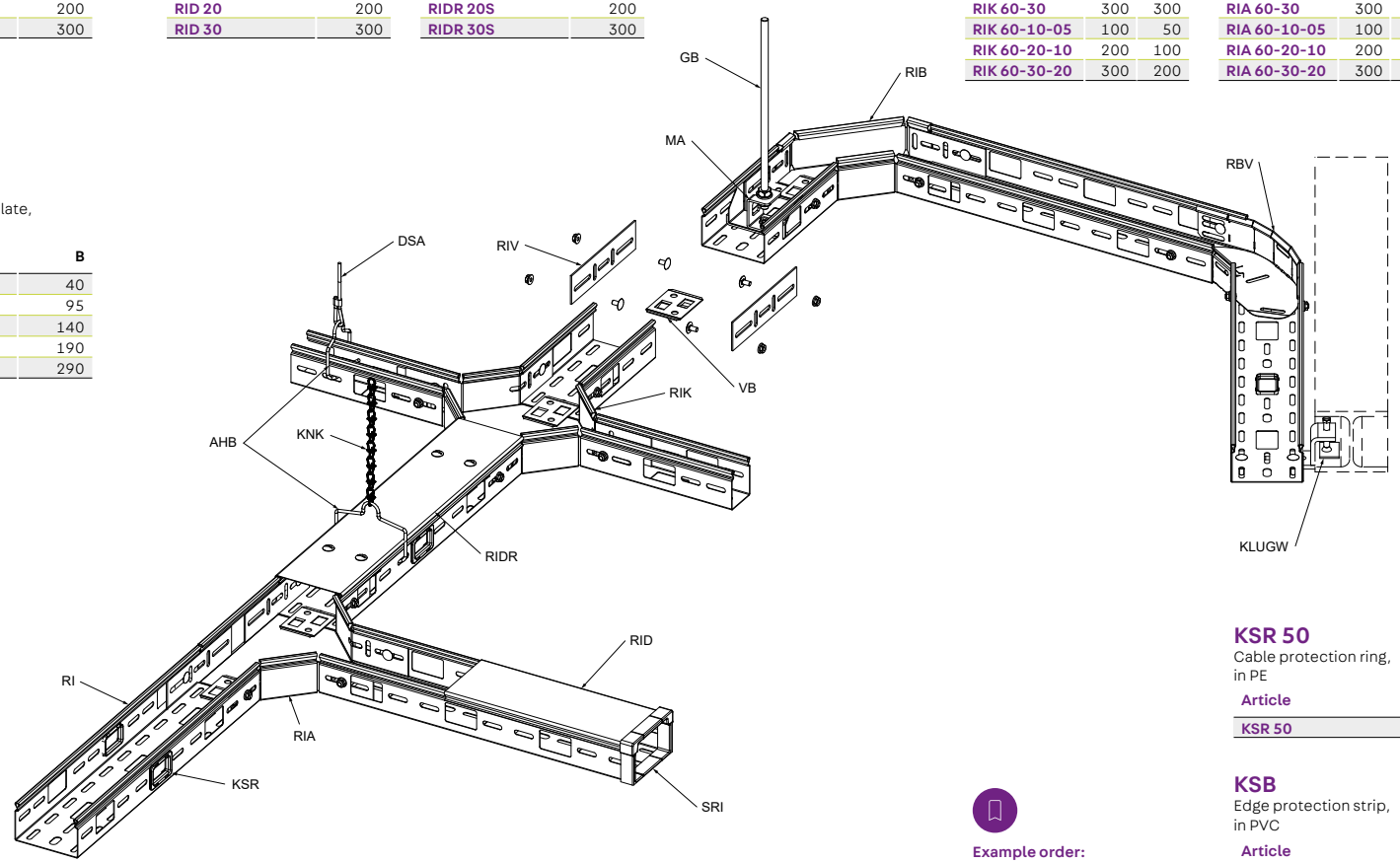
Article
RIV 60

REB
Cable tray end plate, in S, F, E

Article	B
REB 05	40
REB 10	95
REB 15	140
REB 20	190
REB 30	290

VB
Floor connector, in S, F, E

Article	B
VB 10	54
VB 15	96
VB 20	155
VB 30	255



RKAB
Cable tray drop-out plate, in S, F, E

Article	B
RKAB 05	50
RKAB 10	100
RKAB 15	150
RKAB 20	200
RKAB 30	300

KSR 50
Cable protection ring, in PE

Article
KSR 50

KSB
Edge protection strip, in PVC

Article
KSB-G
KSB-S
KSB 2-G
KSB 4-S

SRI 60
Protection end cap, in PA

Article
SRI 60-05
SRI 60-10
SRI 60-15
SRI 60-20
SRI 60-30

Surface coatings and materials

- S Sendzimir hot-dip galvanised in accordance with DIN EN 10346
- F Hot-dip galvanised in accordance with DIN EN ISO 1461
- E Stainless steel, material no. 1.4301 (V2A)
- E4 Stainless steel, material no. 1.4571/1.4404 (V4A)

Example order: RI connection

Number	Type	O
2 x	RIV 60	F
1 x	VB 10	F

Legend

B: Width in mm; **B1**: Connecting duct width (continuous) in mm; **B2**: Connecting duct width (branch) in mm; **O**: Surface/materials

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Installation tray RI, RIS | Compact overview

KDU 40
Bracket support 40 x 30 mm, in GV, F, E, E4

Article	L
KDU 40-02	200
KDU 40-03	300
KDU 40-04	400
KDU 40-05	500
KDU 40-06	600
KDU 40-07	700
KDU 40-08	800
KDU 40-09	900
KDU 40-10	1000
KDU 40-11	1100
KDU 40-12	1200
KDU 40-13	1300
KDU 40-14	1400
KDU 40-15	1500

KHUSS
Support piece, in S, F, E, E4

Article
KHUSS 40

SU
Protection end cap, in PE

Article
SU 40

KC
Support bracket, C profile, in S, F, E, E4

Article	B	P_{max}
KC 010	115	1.05
KC 020	215	1.05
KC 030	315	1.05
KC 040	415	1.05

DSAY2AJEC 2
Wire suspension with safety hooks and Y-Fit accessories, galvanised

Article	P_{max}
DSAY2AJEC 2150	0.44
DSAY2AJEC 2300	0.44
DSAY2AJEC 2500	0.44
DSAY2AJEC 2800	0.44

MA
Middle suspending bracket, internal, in S, E4

Article	B	P_{max}
MA 60-10	97	0.3
MA 60-20	197	0.3
MA 60-30	297	0.3

GB
Threaded rod, in S

Article	Dia.	L
GB M8-03	8	300
GB M8-05	8	500
GB M10-03	10	300
GB M10-05	10	500

Threaded rod, in S, E

Article	Dia.	L
GB M8-10	8	1000
GB M10-10	10	1000

GBAR
Middle suspending bracket, external, in S, E

Article	H	L	P_{max}
GBAR 10	1000	60	0.7
GBAR 20	1000	160	0.7
GBAR 30	1000	260	0.7

AHB
Suspension bracket, in S

Article	B	P_{max}
AHB 05	64	0.70
AHB 10	116	0.70

KNK
Junction chain, in GV

Article	L	P_{max}
KNK	1000	0.65
KNK-NG	-	0.65

KWF
Wall/stem support, light, in S, F

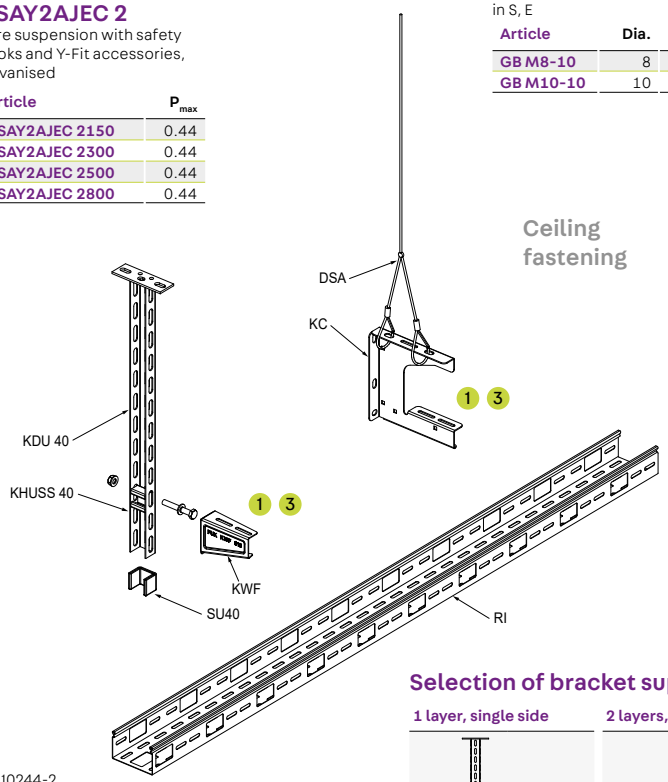
Article	B	P_{max}
KWF 010	120	1.2
KWF 020	220	1.2
KWF 030	320	1.2
KWF 040	420	1.2

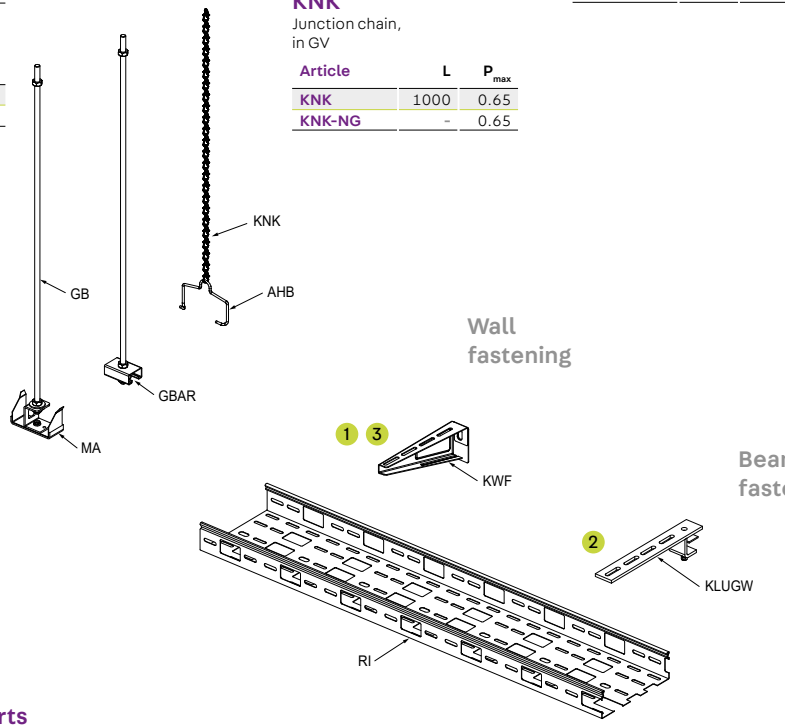
KLUGW
Clamp fastener, universal, welded, horizontal, in F, E

Article	L	P_{max}
KLUGW 10	165	1.1
KLUGW 20	270	0.7
KLUGW 30	375	0.4

Fastening accessories for cable trays – cantilever bracket

	Article
1	KLR Clamp fastening set
2	KLRL Clamp fastening set, long
3	KLF E Spring clamp connector





Surface coatings and materials

- GV Zinc-plated, in accordance with DIN EN ISO 4042, 19598
- S Sendzimir hot-dip galvanised in accordance with DIN EN 10346, 10244-2
- F Hot-dip galvanised in accordance with DIN EN ISO 1461
- E Stainless steel, material no. 1.4301 (V2A) (on request)
- E4 Stainless steel, material no. 1.4571/1.4404 (V4A) (on request)

Selection of bracket supports

1 layer, single side		2 layers, single side			1 layer, two sides		2 layers, two sides		
	Layer 1		Layer 1	Layer 2		Layer 1		Layer 1	Layer 2
Suspension rod	Tray width	Suspension rod	Tray width	Tray width	Suspension rod	Tray width	Suspension rod	Tray width	Tray width
KDU 40	50 - 300	KDU 40	50 - 300	50 - 300	KDU 40	50 - 300	KDU 40	50 - 300	50 - 300

Always ensure that the support spacing corresponds to the load-bearing capacity of the cable trays and use appropriate dowels.

Always order the KHUSS support pieces and the bolts for fastening the brackets to the U-rods at the same time.

Legend
L: Length in mm; **B**: Width in mm; **H**: Height in mm;
Ø: Diameter in mm; P_{max} : max. load in kN

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