

SCREED FLUSH DUCT SYSTEMS

SCREED FLUSH DUCT

A04-A14

HEAVY-DUTY FLOOR DUCT

A16-A19

B

BSS Flat head tapping screw [A14](#)

L

LKS Lens head screw [A13](#)

U

UBDSLFL levelling support [A12](#)

UBK bottom piece [A16](#)

UBKAB outward profile bend [A18](#)

UBKD dummy cover [A16](#)

UBKDB spacer [A19](#)

UBKEB end piece [A18](#)

UBKIB inward profile bend [A18](#)

UBKPR side profile [A17](#)

UBKPRV coupler [A19](#)

UBKPRVE coupler [A19](#)

UBKTR barrier strip [A19](#)

UBKV coupler [A19](#)

UEBS screed flush duct, 1 compartment [A04](#)

UEBSBD dummy cartridge, quadrangular [A11](#)

UEBSBMD 185V Assembly cover, blank, quadrangular [A05](#)

UEBSBMD 260R Assembly cover, blank, round [A05](#)

UEBSBMD 260V Assembly cover, blank, quadrangular [A06](#)

UEBSBMD 307R Assembly cover, blank, round [A05](#)

UEBSD dummy cover [A13](#)

UEBSE earthing connector [A12](#)

UEBSEA screed anchor [A13](#)

UEBSEL Earthing lug set [A12](#)

UEBSES end piece [A10](#)

UEBSESK End piece, cartridge [A10](#)

UEBSMA mounting Kit T-branch [A09](#)

UEBSMB mounting Kit 90° bend [A09](#)

UEBSMD 122R Assembly cover, round [A04](#)

UEBSMD 185V Assembly cover, quadrangular [A05](#)

UEBSMD 260R Assembly cover, round [A04](#)

UEBSMD 260V Assembly cover, quadrangular [A05](#)

UEBSMD 307R Assembly cover, round [A05](#)

UEBSMSP Plastic side panels [A07](#)

UEBSMSP S Steel sheet side panels [A07](#)

UEBSMSW Floor tub [A07](#)

UEBSPGD Rubber sealing [A13](#)

UEBSPT AL carpet flange with hem 0/3 mm [A13](#)

UEBSPT E Cartridge edge [A11](#)

UEBSQT transverse cross bar [A13](#)

UEBSST levelling support [A07](#)

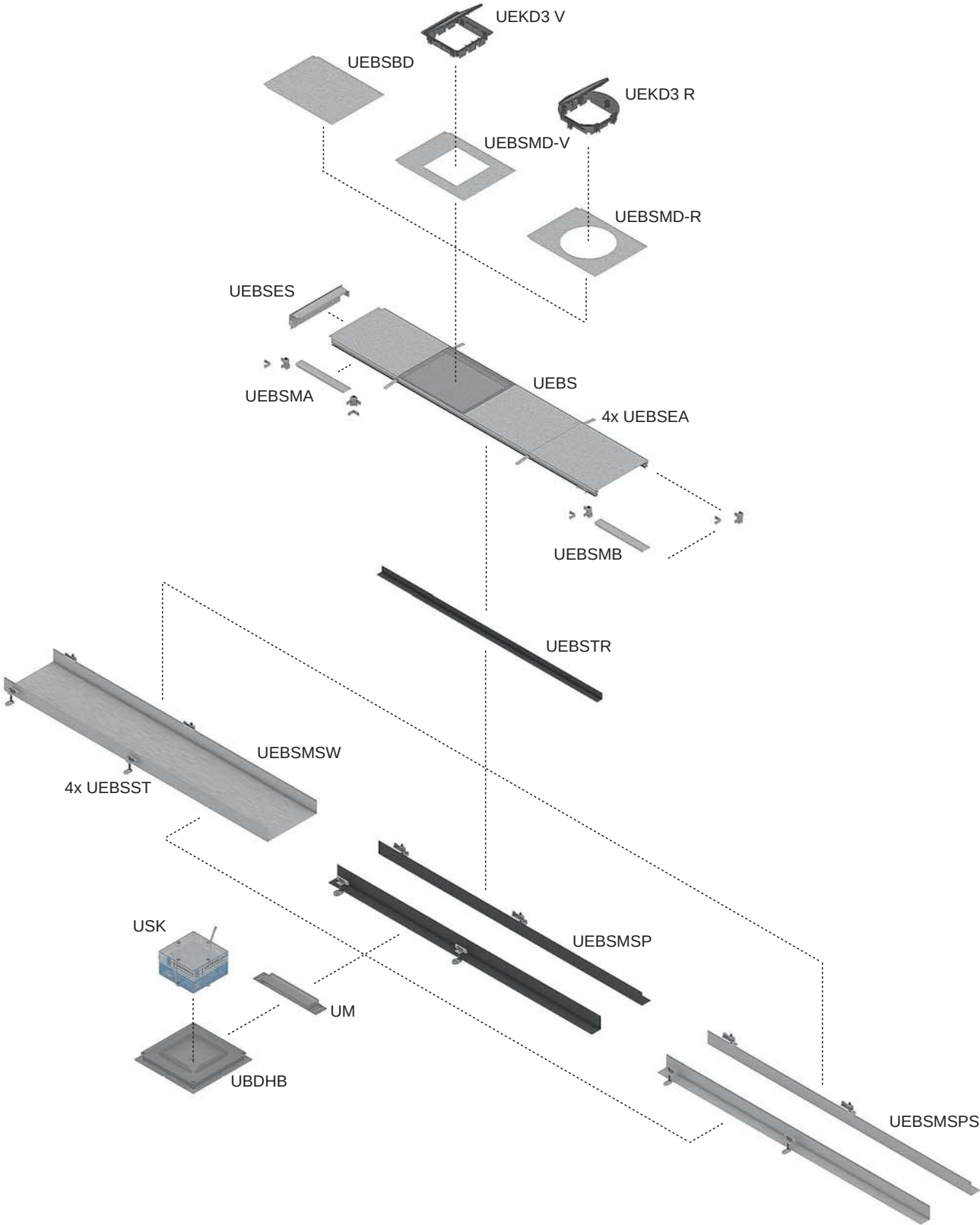
UEBSTR barrier strip [A13](#)

UEBSV Corner connector [A12](#)

UEBSV S coupler [A12](#)

UEBSVE S Corner connector [A12](#)

UGM SLF Subsonic noise sleeve socket - levelling support [A12](#)



SCREED FLUSH DUCT SYSTEMS

SCREED FLUSH DUCT

UEBS screed flush duct, 1 compartment

Screed-flush duct system consisting of 1x duct UEBS, 2x side panels UEBSMSP, respectively 1x tub UEBS-MSW and 4x levelling units UEBSST.
For assembly instructions, see the chapter assembly.

	Hmin mm	B mm	L mm	Pmax kN	G kg
S					
UEBS 20S	60	200	2000	1,5	15,14

included:

2 x **UEBSPT-3 AL** carpet flange with hem 0/3 mm (page A13)
1 x **UEBSE** earthing connector (page A12)
4 x **UEBSEA** screed anchor (page A13)
4 x **UEBSD 20S** dummy cover (page A13)

	Hmin mm	B mm	L mm	Pmax kN	G kg
S					
UEBS 30S	60	300	2000	1,5	20,30

included:

2 x **UEBSPT-3 AL** carpet flange with hem 0/3 mm (page A13)
1 x **UEBSE** earthing connector (page A12)
4 x **UEBSEA** screed anchor (page A13)
4 x **UEBSD 30S** dummy cover (page A13)

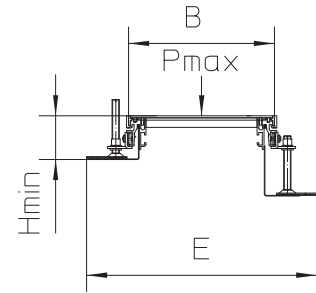
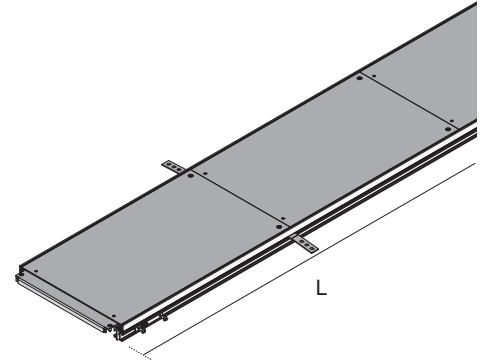
	Hmin mm	B mm	L mm	Pmax kN	G kg
S					
UEBS 40S	60	400	2000	1,5	25,46

included:

2 x **UEBSPT-3 AL** carpet flange with hem 0/3 mm (page A13)
1 x **UEBSE** earthing connector (page A12)
4 x **UEBSEA** screed anchor (page A13)
4 x **UEBSD 40S** dummy cover (page A13)

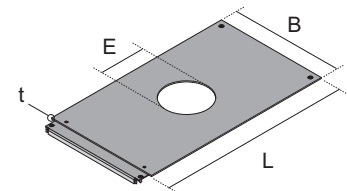
optional:

UEBSMSP Plastic side panels (page A07)
UEBSMSP S Steel sheet side panels (page A07)
UEBSQT transverse cross bar (page A13)
UEBSMSW Floor tub (page A07)
UEBSST levelling support (page A07)



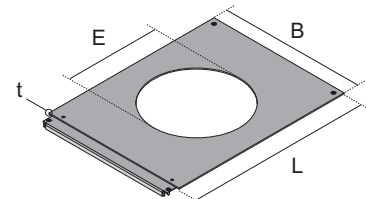
UEBSMD 122R Assembly cover, round

	B mm	L mm	E mm	t mm	G kg
S					
UEBSMD-122R 20S	200	500	122	3	2,21
UEBSMD-122R 30S	300	500	122	3	3,50
UEBSMD-122R 40S	400	500	122	3	4,78



UEBSMD 260R Assembly cover, round

	B mm	L mm	E mm	t mm	G kg
S					
UEBSMD-260R 40S	400	500	260	3	3,81

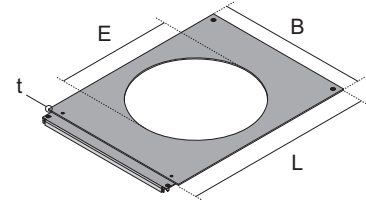


SCREED FLUSH DUCT SYSTEMS

SCREED FLUSH DUCT

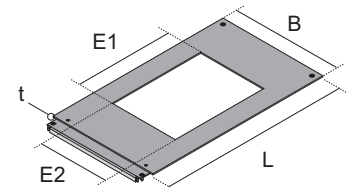
UEBSMD 307R Assembly cover, round

	B mm	L mm	E mm	t mm	G kg
S					
UEBSMD-307R 40S	400	500	307	3	3,32



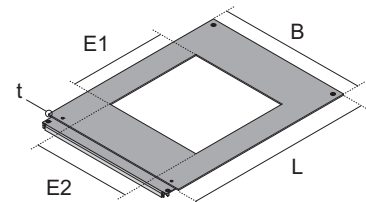
UEBSMD 185V Assembly cover, quadrangular

	B mm	L mm	E1 mm	E2 mm	t mm	G kg
S						
UEBSMD-185V 30S	300	500	260	185	3	2,63
UEBSMD-185V 40S	400	500	260	185	3	3,92



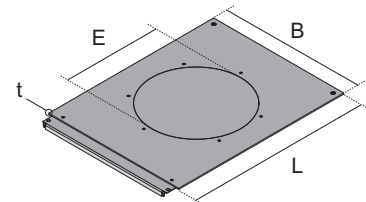
UEBSMD 260V Assembly cover, quadrangular

	B mm	L mm	E1 mm	E2 mm	t mm	G kg
S						
UEBSMD-260V 40S	400	500	261	261	3	3,45



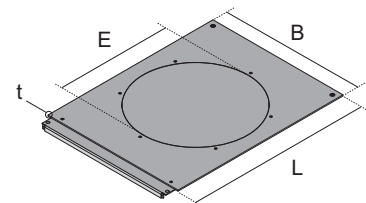
UEBSBMD 260R Assembly cover, blank, round

	B mm	L mm	E mm	t mm	G kg
S					
UEBSBMD-260R 40S	400	500	260	3	5,23



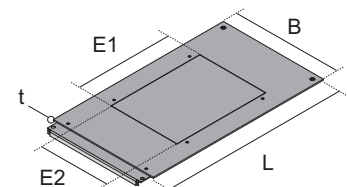
UEBSBMD 307R Assembly cover, blank, round

	B mm	L mm	E mm	t mm	G kg
S					
UEBSBMD-307R 40S	400	500	307	3	5,23



UEBSBMD 185V Assembly cover, blank, quadrangular

	B mm	L mm	E1 mm	E2 mm	t mm	G kg
S						
UEBSBMD-185V 30S	300	500	260	185	3	4,04
UEBSBMD-185V 40S	400	500	260	185	3	5,33

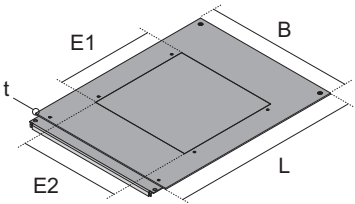


SCREED FLUSH DUCT SYSTEMS

SCREED FLUSH DUCT

UEBSBMD 260V Assembly cover, blank, quadrangular

S	B mm	L mm	E1 mm	E2 mm	t mm	G kg
UEBSBMD-260V 40S	400	500	261	261	3	5,33

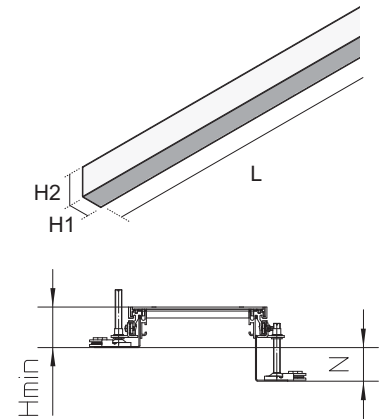


SCREED FLUSH DUCT SYSTEMS

SCREED FLUSH DUCT ■ SIDE PANELS

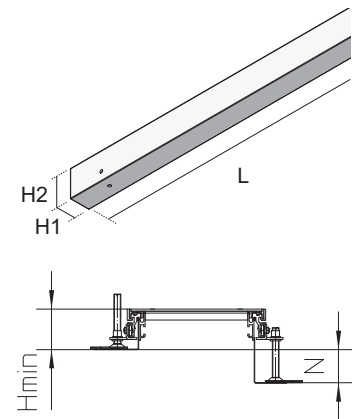
UEBSMSP Plastic side panels

	H1 mm	H2 mm	Hmin mm	N mm	L mm	G kg
PA						
UEBSMSP 60	48	68	60	+ 50	2000	1,00
UEBSMSP 100	88	108	100	+ 50	2000	1,02



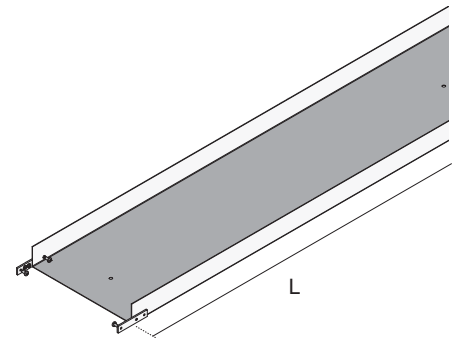
UEBSMSP S Steel sheet side panels

	H1 mm	H2 mm	Hmin mm	N mm	L mm	G kg
S						
UEBSMSP 60S	48	68	60	+ 50	2000	1,35
UEBSMSP 100S	88	108	100	+ 50	2000	1,29



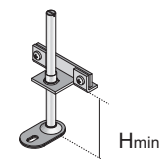
UEBSMSW Floor tub

	Hmin mm	N mm	B mm	L mm	G kg
S					
UEBSMSW 60-20S	60	+ 30	200	2000	4,28
UEBSMSW 60-30S	60	+ 30	300	2000	5,85
UEBSMSW 60-40S	60	+ 30	400	2000	7,42
UEBSMSW 80-20S	80	+ 30	200	2000	4,91
UEBSMSW 80-30S	80	+ 30	300	2000	6,48
UEBSMSW 80-40S	80	+ 30	400	2000	8,05
UEBSMSW 100-20S	100	+ 30	200	2000	5,54
UEBSMSW 100-30S	100	+ 30	300	2000	7,11
UEBSMSW 100-40S	100	+ 30	400	2000	8,68
UEBSMSW 120-20S	120	+ 30	200	2000	6,17
UEBSMSW 120-30S	120	+ 30	300	2000	7,74
UEBSMSW 120-40S	120	+ 30	400	2000	9,31



UEBSST levelling support

	Hmin mm	N mm	G kg
S			
UEBSST 80S	60	+ 50	0,18



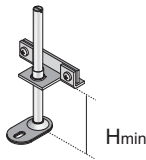
included:

- 2 x **LKS M5x10** Lens head screw (page A13)
- 1 x **UBDSLFL 80** levelling support (page A12, C33)
- 1 x **UEBSV S** coupler (page A12)

UEBSST levelling support

	Hmin mm	N mm	G kg
S			
UEBSST 150S	100	+ 50	0,20

- included:
2 x **LKS M5x10** Lens head screw (page A13)
1 x **UBDSL 150** levelling support (page A12, C33)
1 x **UEBSV S** coupler (page A12)



SCREED FLUSH DUCT SYSTEMS

SCREED FLUSH DUCT ■ MOUNTING KIT

UEBSMA mounting Kit T-branch

S	G kg
UEBSMA 20S	0,34

included:

- 1 x **UEBSQT 20S** transverse cross bar (page A13)
- 2 x **UEBSVE S** Corner connector (page A12)
- 2 x **UEBSV** Corner connector (page A12)

S	G kg
UEBSMA 30S	0,45

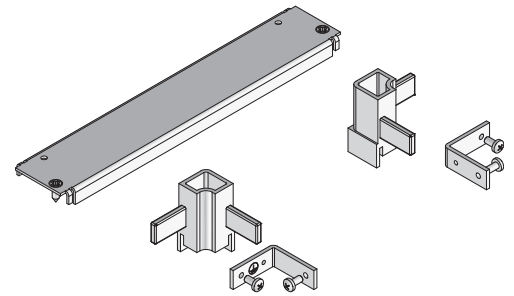
included:

- 1 x **UEBSQT 30S** transverse cross bar (page A13)
- 2 x **UEBSVE S** Corner connector (page A12)
- 2 x **UEBSV** Corner connector (page A12)

S	G kg
UEBSMA 40S	0,56

included:

- 1 x **UEBSQT 40S** transverse cross bar (page A13)
- 2 x **UEBSVE S** Corner connector (page A12)
- 2 x **UEBSV** Corner connector (page A12)



UEBSMB mounting Kit 90° bend

S	G kg
UEBSMB 20S	0,34

included:

- 1 x **UEBSQT 20S** transverse cross bar (page A13)
- 2 x **UEBSVE S** Corner connector (page A12)
- 2 x **UEBSV** Corner connector (page A12)

S	G kg
UEBSMB 30S	0,45

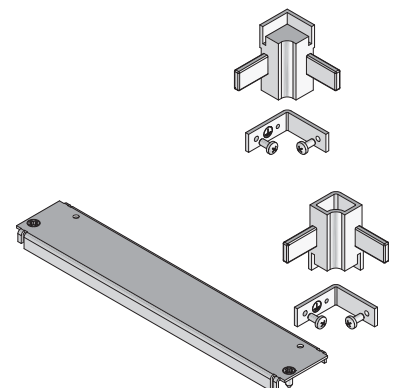
included:

- 1 x **UEBSQT 30S** transverse cross bar (page A13)
- 2 x **UEBSVE S** Corner connector (page A12)
- 2 x **UEBSV** Corner connector (page A12)

S	G kg
UEBSMB 40S	0,56

included:

- 1 x **UEBSQT 40S** transverse cross bar (page A13)
- 2 x **UEBSVE S** Corner connector (page A12)
- 2 x **UEBSV** Corner connector (page A12)

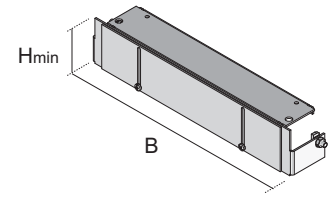


SCREED FLUSH DUCT SYSTEMS

SCREED FLUSH DUCT ■ MOUNTING KIT

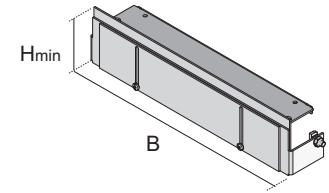
UEBSES end piece

S	Hmin mm	N mm	B mm	G kg
UEBSES 60-20S	60	+ 50	200	0,62
UEBSES 60-30S	60	+ 50	300	0,92
UEBSES 60-40S	60	+ 50	400	1,22
UEBSES 100-20S	100	+ 50	200	0,73
UEBSES 100-30S	100	+ 50	300	1,09
UEBSES 100-40S	100	+ 50	400	1,45



UEBSESK End piece, cartridge

S	Hmin mm	N mm	B mm	G kg
UEBSESK 60-20S	60	+ 50	200	0,79
UEBSESK 60-30S	60	+ 50	300	1,17
UEBSESK 60-40S	60	+ 50	400	1,54
UEBSESK 100-20S	100	+ 50	200	0,90
UEBSESK 100-30S	100	+ 50	300	1,34
UEBSESK 100-40S	100	+ 50	400	1,78

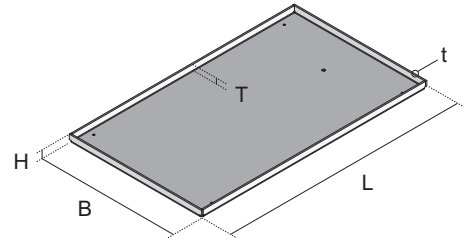


SCREED FLUSH DUCT SYSTEMS

SCREED FLUSH DUCT ■ STAINLESS STEEL CARTRIDGE

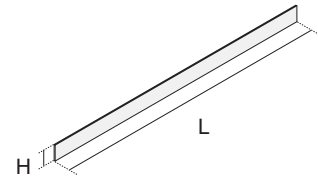
UEBSBD dummy cartridge, quadrangular

E	H mm	B mm	L mm	t mm	t mm	G kg
UEBSBD 15-20E	15	200	500	3	12	2,68
UEBSBD 15-30E	15	300	500	3	12	3,92
UEBSBD 15-40E	15	400	500	3	12	5,16
UEBSBD 25-20E	25	200	500	3	22	3,00
UEBSBD 25-30E	25	300	500	3	22	4,29
UEBSBD 25-40E	25	400	500	3	22	5,58



UEBSPT E Cartridge edge

E	H mm	L mm	G kg
UEBSPT-15 E	26	2000	0,84
UEBSPT-25 E	36	2000	1,15



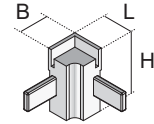
SCREED FLUSH DUCT SYSTEMS

SCREED FLUSH DUCT ■ ACCESSORIES

UEBSV Corner connector

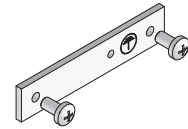
Corner connector made of plastic material for inside and outside

	H mm	B mm	L mm	G kg
PA				
UEBSV	57	28	28	0,03



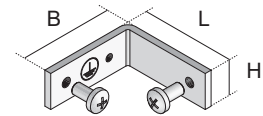
UEBSV S coupler

	G kg
S	
UEBSV S	0,04



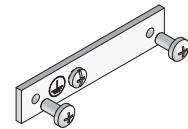
UEBSVE S Corner connector

	H mm	B mm	L mm	G kg
S				
UEBSVE S	16	43	43	0,04



UEBSE earthing connector

	G kg
S	
UEBSE	0,04

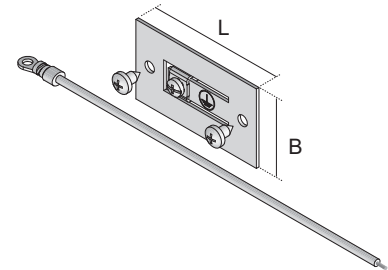


UEBSEL Earthing lug set

	B mm	L mm	G kg
S			
UEBSEL	40	70	0,05

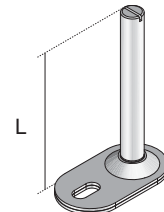
included:

- 2 x **BLS 4.8x9.5** tapping screw (page D45)
- 1 x **LKS M4x12** Lens head screw (page A13)
- 1 x **UVA-GB-2.5-30** grounding line (page C31)



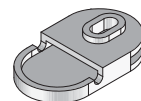
UBDSLFL levelling support

	L mm	G kg
S		
UBDSLFL 60	60	0,07
UBDSLFL 80	80	0,07
UBDSLFL 150	150	0,09



UGM SLF Subsonic noise sleeve socket - levelling support

	G kg
PVC	
UGM-SLF	0,01

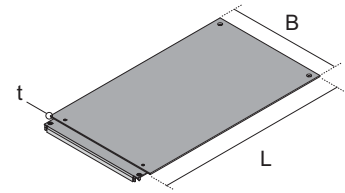


SCREED FLUSH DUCT SYSTEMS

SCREED FLUSH DUCT ■ ACCESSORIES

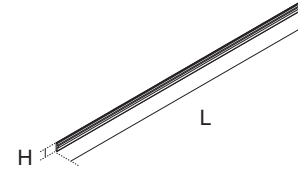
UEBSD dummy cover

	B mm	L mm	t mm	G kg
S 				
UEBSD 20S	200	500	3	2,48
UEBSD 30S	300	500	3	3,76
UEBSD 40S	400	500	3	5,05



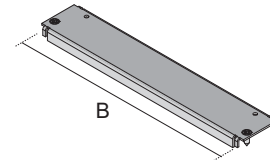
UEBSPT AL carpet flange with hem 0/3 mm

	H mm	L mm	G kg
AL 			
UEBSPT-3 AL	14	2000	0,04



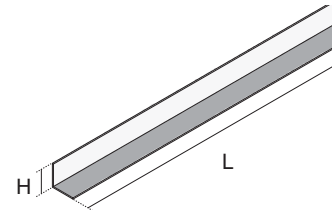
UEBSQT transverse cross bar

	B mm	G kg
S 		
UEBSQT 20S	200	0,19
UEBSQT 30S	300	0,31
UEBSQT 40S	400	0,42



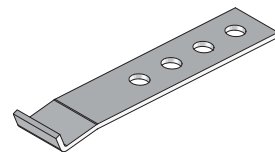
UEBSTR barrier strip

	H mm	L mm	G kg
PA 			
UEBSTR 40	40	2000	0,50
UEBSTR 80	80	2000	0,66



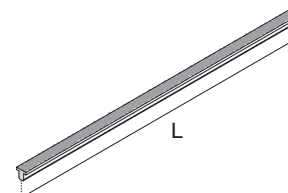
UEBSEA screed anchor

	G kg
S 	
UEBSEA	0,02



UEBSPGD Rubber sealing

	L mm	G kg
G 		
UEBSPGD	2000	0,21



LKS Lens head screw

	L mm	G kg/100
GV 		
LKS M4x10	10	0,01
LKS M4x12	12	0,01
LKS M5x10	10	0,01



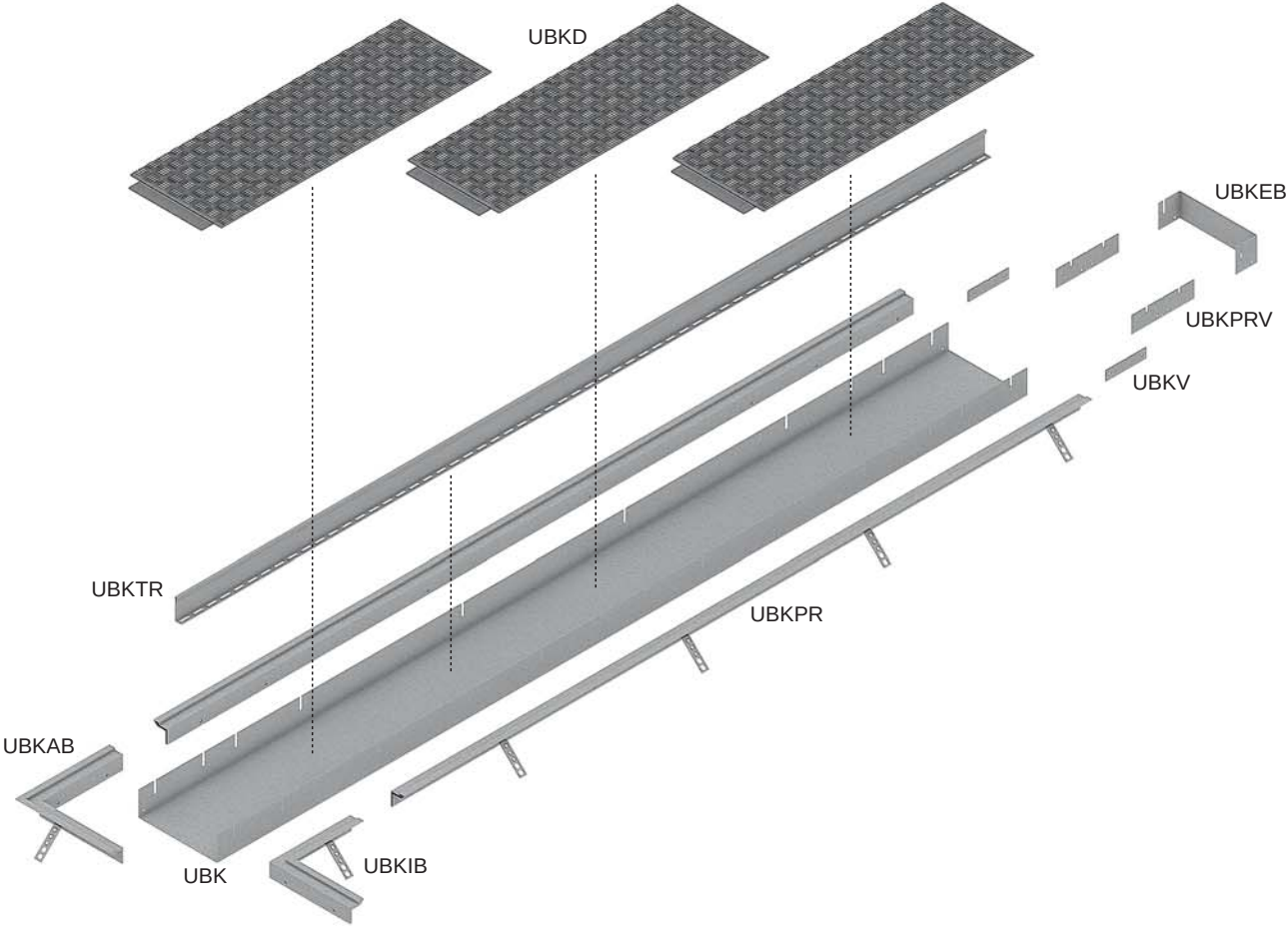
SCREED FLUSH DUCT SYSTEMS

SCREED FLUSH DUCT ACCESSORIES

BSS Flat head tapping screw

GV		G
		kg
BSS 4.8x22		<0.01





SCREED FLUSH DUCT SYSTEMS

HEAVY-DUTY FLOOR DUCT

UBK bottom piece

Screed-flush heavy-duty duct as an open duct bottom piece.

The screed flush heavy-duty duct consists of the following parts: 1x heavy-duty duct bottom piece UBK; 3x heavy-duty dummy covers UBKD; 2x side profiles UBKPR with appropriate installation and connection materials. Other dimensions on request.

For an application example, see the chapter assembly.

For assembly instructions, see the chapter assembly.

	H mm	B mm	L mm	G kg
S				
UBK 100-20S	90	194	3000	17,20
UBK 100-30S	90	294	3000	21,90
UBK 100-40S	90	394	3000	26,90
UBK 135-20S	125	194	3000	18,80
UBK 135-30S	125	294	3000	25,20
UBK 135-40S	125	394	3000	30,00
UBK 170-20S	160	194	3000	23,80
UBK 170-30S	160	294	3000	28,50
UBK 170-40S	160	394	3000	33,30

optional:

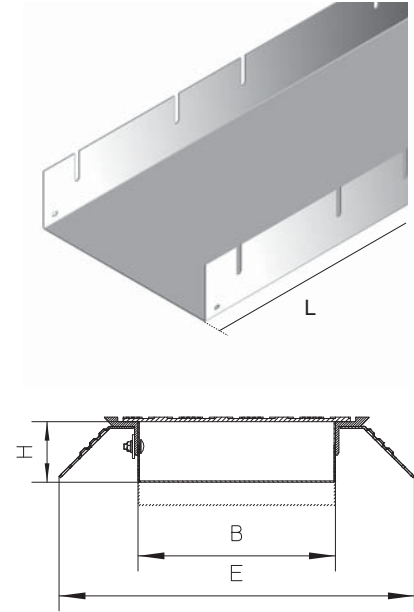
UBKV coupler (page A19)

UBKDB spacer (page A19)

SNA nail plug (page B16)

UBKD dummy cover (page A16)

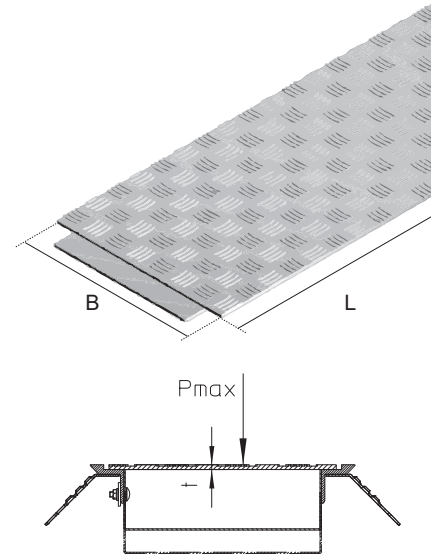
UBKPR side profile (page A17)



UBKD dummy cover

For an application example, see the chapter assembly.

	B mm	L mm	t mm	Pmax kN	G kg
F					
UBKD5 25F	238	1000	5	5	9,80
UBKD5 35F	338	1000	5	5	13,70
UBKD5 45F	438	1000	5	5	17,70
UBKD8 25F	250	1000	8	15	15,70
UBKD8 35F	350	1000	8	15	22,00
UBKD8 45F	450	1000	8	15	28,30
UBKD10 25F	250	1000	10	25	19,70
UBKD10 35F	350	1000	10	25	27,50
UBKD10 45F	450	1000	10	25	35,40



SCREED FLUSH DUCT SYSTEMS

HEAVY-DUTY FLOOR DUCT

UBKPR side profile

Reduces the insertion depth of the cover.

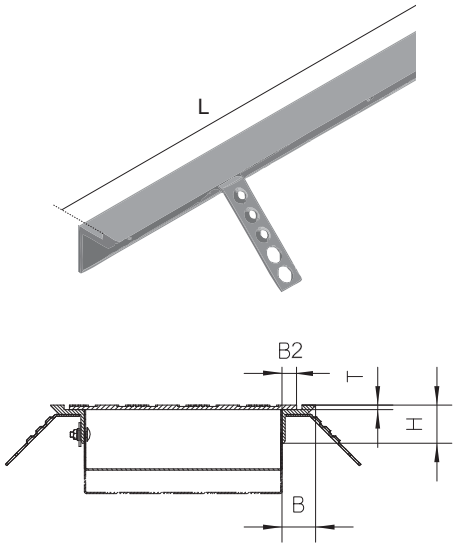
	H mm	B mm	B2 mm	L mm	t mm	G kg
F						
UBKPR5F	45	40	24	3000	5	10,80
UBKPR8F	57	50	30	3000	7	14,60
UBKPR10F	60	50	30	3000	10	18,30

included:

- 5 x **FRS 8x25** cup square neck bolt, DIN 603 (catalog Cable trays)
- 5 x **SEMS 8** hexagon nut, self-locking (catalog Cable trays)
- 1 x **UBKPRV** coupler (page A19)

optional:

- UGD 20** rubber strips (page C32)

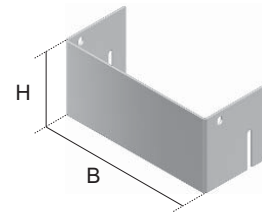


SCREED FLUSH DUCT SYSTEMS

HEAVY-DUTY FLOOR DUCT FITTINGS

UBKEB end piece

S	H mm	B mm	G kg
UBKEB 100-20S	86	188	0,40
UBKEB 100-30S	86	288	0,60
UBKEB 100-40S	86	388	0,70
UBKEB 135-20S	121	188	0,60
UBKEB 135-30S	121	288	0,80
UBKEB 135-40S	121	388	1,00
UBKEB 170-20S	156	188	0,80
UBKEB 170-30S	156	288	1,10
UBKEB 170-40S	156	388	1,30

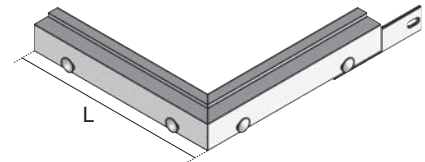


optional:

KLS clamping screw (catalog Cable trays)

UBKIB inward profile bend

F	L mm	G kg
UBKIB5F	300	2,50
UBKIB8F	300	3,00
UBKIB10F	300	3,60



included:

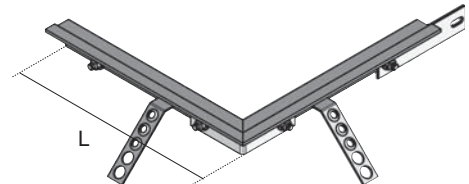
1 x **UBKPRV** coupler (page A19)
 4 x **FRS 8x25** cup square neck bolt, DIN 603 (catalog Cable trays)
 4 x **SEMS 8** hexagon nut, self-locking (catalog Cable trays)

optional:

UBKV coupler (page A19)

UBKAB outward profile bend

F	L mm	G kg
UBKAB5F	300	2,50
UBKAB8F	300	3,10
UBKAB10F	300	3,70



included:

1 x **UBKPRV** coupler (page A19)
 1 x **UBKPRVE** coupler (page A19)
 4 x **SEMS 8** hexagon nut, self-locking (catalog Cable trays)
 4 x **FRS 8x25** cup square neck bolt, DIN 603 (catalog Cable trays)

optional:

UBKV coupler (page A19)

SCREED FLUSH DUCT SYSTEMS

HEAVY-DUTY FLOOR DUCT ACCESSORIES

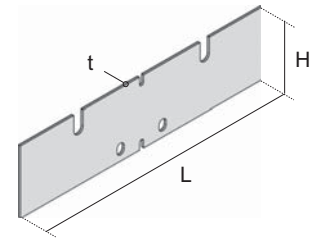
UBKV coupler

	H mm	L mm	t mm	G kg
S				
UBKV 100S	60	230	2	0,21
UBKV 135S	95	230	2	0,34
UBKV 170S	130	230	2	0,46

included:

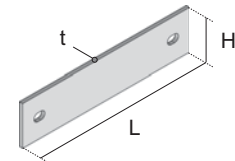
2 x **FRS 8x25** cup square neck bolt, DIN 603 (catalog Cable trays)

2 x **SEMS 8** hexagon nut, self-locking (catalog Cable trays)



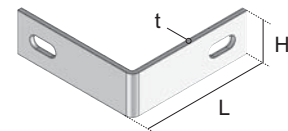
UBKPRV coupler

	H mm	L mm	t mm	G kg
S				
UBKPRV	35	150	3	0,16



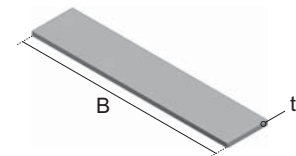
UBKPRVE coupler

	H mm	L mm	t mm	G kg
S				
UBKPRVE	30	90	3	0,20



UBKDB spacer

	B mm	t mm	G kg
F			
UBKDB5 25F	242	5	0,25
UBKDB5 35F	342	5	0,35
UBKDB5 45F	442	5	0,45
UBKDB8 25F	254	5	0,27
UBKDB8 35F	354	5	0,37
UBKDB8 45F	454	5	0,57



UBKTR barrier strip

	H mm	L mm	t mm	G kg
S				
UBKTR 100S	80	3000	1	6,30
UBKTR 135S	115	3000	1	8,20
UBKTR 170S	150	3000	1	10,10

optional:

SNA nail plug (page B16)

