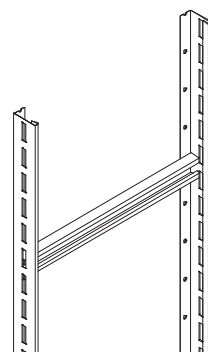
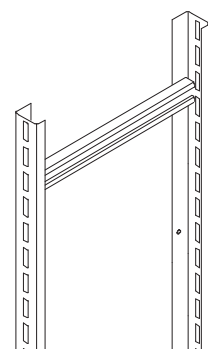


Steigetrassen - Leichte Bauart
Vertical ladders - Light-duty vertical ladders
Echelle à câbles verticale - Systèmes légères
Bajantes - Sistemas ligeros



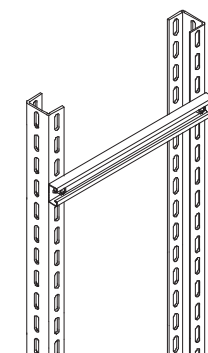
E3

Steigetrassen - Mittelschwere Bauart
Vertical ladders - Medium-duty vertical ladders
Echelle à câbles verticale - Systèmes moyennes
Bajantes - Sistemas medianos



E4 - E5

Steigetrassen - Schwere Bauart
Vertical ladders - Heavy-duty vertical ladders
Echelle à câbles verticale - Systèmes fortes
Bajantes - Sistemas reforzados



E7 - E10

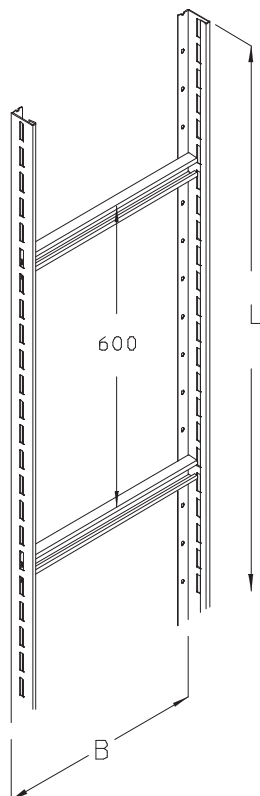


Steigetrassen
Vertical ladders
Echelle à câbles verticale
Bajantes



Leichte Bauart
Light duty
Systèmes légères
Sistemas ligeros

STL 50



S F

	L	B	
	mm	mm	kg
STL 50-02-3S	3000	210	6,50
STL 50-03-3S	3000	300	7,00
STL 50-04-3S	3000	400	7,60
STL 50-05-3S	3000	500	8,10
STL 50-06-3S	3000	600	8,70
STL 50-02S	6000	210	13,00
STL 50-03S	6000	300	14,00
STL 50-04S	6000	400	15,20
STL 50-05S	6000	500	16,20
STL 50-06S	6000	600	17,30

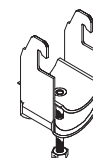
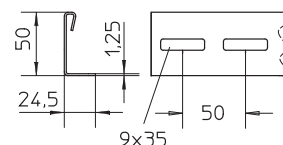
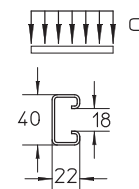
STL 50-02-3F	3000	210	7,00
STL 50-03-3F	3000	300	7,50
STL 50-04-3F	3000	400	8,10
STL 50-05-3F	3000	500	8,70
STL 50-06-3F	3000	600	9,30
STL 50-02F	6000	210	13,90
STL 50-03F	6000	300	15,00
STL 50-04F	6000	400	16,30
STL 50-05F	6000	500	17,30
STL 50-06F	6000	600	18,50



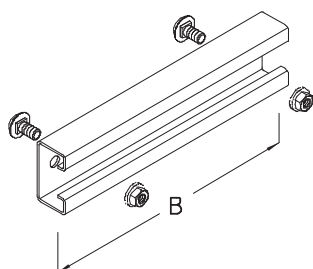
LGV 50
LH
BL 4
STLS
AC

E5
E5
F16
E3
KS-A1

$$q \times B = P_{\max} = 1,5 \text{ kN}$$



STLS



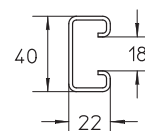
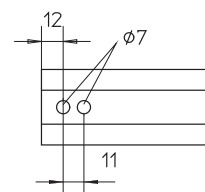
S F

STLS 02S	203	0,25
STLS 03S	293	0,38
STLS 04S	393	0,51
STLS 05S	493	0,64
STLS 06S	593	0,77

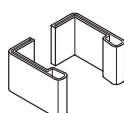
STLS 02F	203	0,27
STLS 03F	293	0,41
STLS 04F	393	0,55
STLS 05F	493	0,70
STLS 06F	593	0,83

inkl. 2 x SES 6x16
2 x SEMS 6

G9
G11



SL

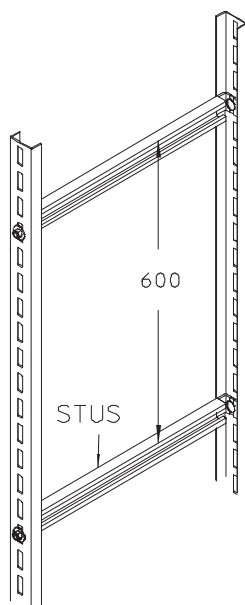
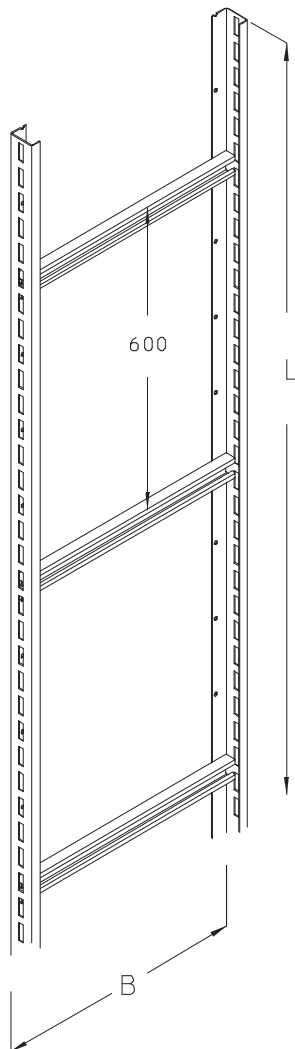


PE

SL 50	0,11
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Mittelschwere Bauart
Medium duty
Systèmes aux charges moyennes
Sistemas medianos

STU 50



S F E

	L	B	
	mm	mm	kg
STU 50-02-3S	3000	210	10,3
STU 50-03-3S	3000	300	10,8
STU 50-04-3S	3000	400	11,4
STU 50-05-3S	3000	500	11,9
STU 50-06-3S	3000	600	12,4
STU 50-07-3S	3000	700	13,0
STU 50-08-3S	3000	800	13,5
STU 50-02S	6000	210	20,6
STU 50-03S	6000	300	21,7
STU 50-04S	6000	400	22,7
STU 50-05S	6000	500	23,7
STU 50-06S	6000	600	24,8
STU 50-07S	6000	700	25,9
STU 50-08S	6000	800	27,0

STU 50-02-3F	3000	210	11,0
STU 50-03-3F	3000	300	11,6
STU 50-04-3F	3000	400	12,2
STU 50-05-3F	3000	500	12,7
STU 50-06-3F	3000	600	13,3
STU 50-07-3F	3000	700	13,9
STU 50-08-3F	3000	800	14,4
STU 50-02F	6000	210	22,0
STU 50-03F	6000	300	23,2
STU 50-04F	6000	400	24,3
STU 50-05F	6000	500	25,4
STU 50-06F	6000	600	26,5
STU 50-07F	6000	700	27,7
STU 50-08F	6000	800	28,9



STLS
LGV 50
SU 50/36
BL 4
BGU 50
AC

E3
E5
E5
F16
F13
KS-A1

STU 50-02-3E	3000	210	10,4
STU 50-03-3E	3000	300	10,9
STU 50-04-3E	3000	400	11,4
STU 50-05-3E	3000	500	11,9
STU 50-06-3E	3000	600	12,4
STU 50-07-3E	3000	700	12,9
STU 50-08-3E	3000	800	13,5

inkl. 5 x STUS E
2 x KHU 50-30E

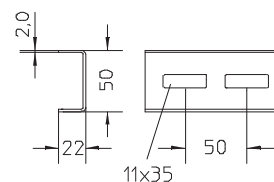
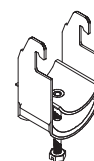
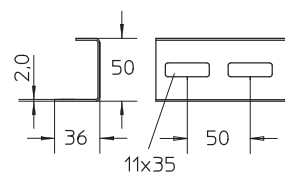
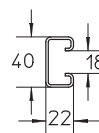
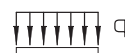


STUS E
LGV 50E
SU 50/22
BL 4E
BGU 50

E5
F13

E5
E5
E5
F16
F13

$$q \times B = P_{\max} = 2,0 \text{ kN}$$



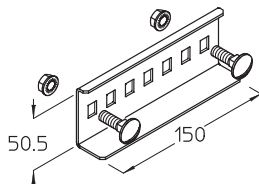
Arbours and rungs are delivered unmounted, including nuts and bolts.

Mittelschwere Bauart
Medium duty
Systèmes aux charges moyennes
Sistemas medianos

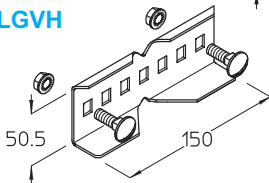
SU 50



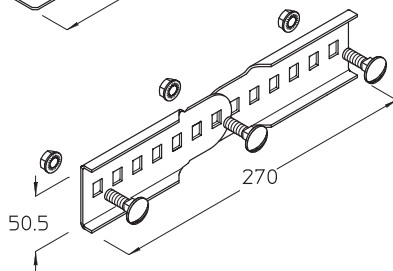
LGV



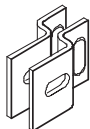
LGVH



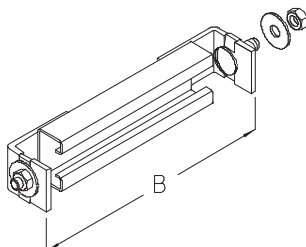
LGVV



LH



STUS



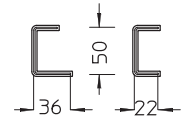
PE

SU 50/36
SU 50/22

B
mm

kg

0,01
0,01



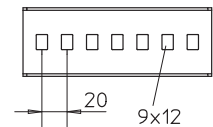
S F E

LGV 50S
LGV 50F
LGV 50E

0,18
0,19
0,18

inkl. 2 x KLS 8x16

G8



LGVH 50S
LGVH 50F
LGVH 50E

0,18
0,19
0,18

inkl. 2 x KLS 8x16

G8

LGVV 50S
LGVV 50F
LGVV 50E

0,36
0,38
0,36

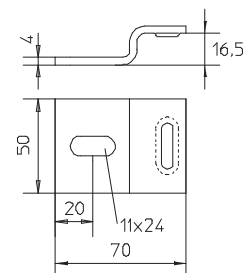
inkl. 3 x KLS 8x16

G8

F

LH F

0,25



E

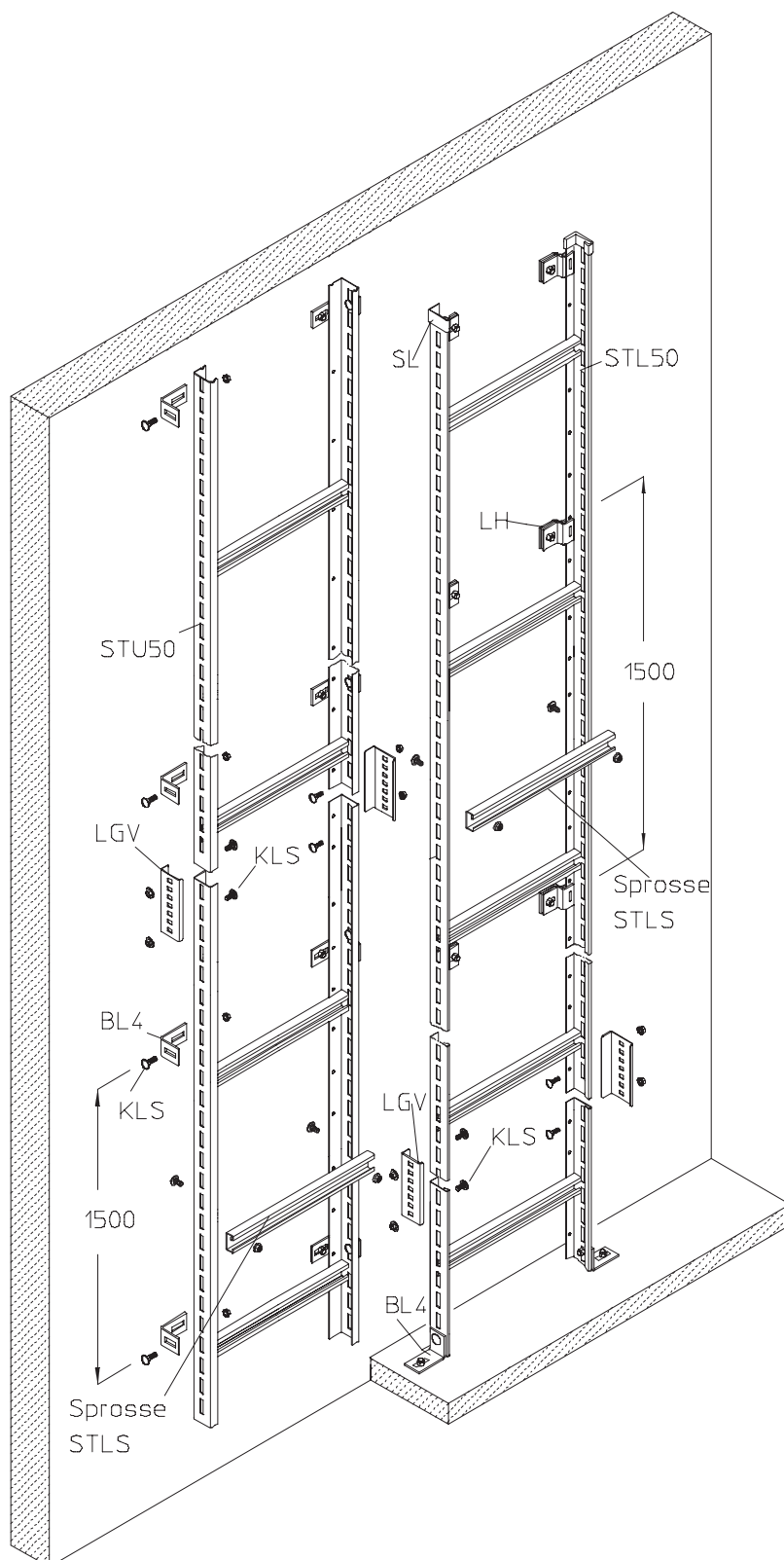
STUS 02E
STUS 03E
STUS 04E
STUS 05E
STUS 06E
STUS 07E
STUS 08E
STUS 09E
STUS 10E
STUS 11E
STUS 12E

200
300
400
500
600
700
800
900
1000
1100
1200

0,39
0,51
0,63
0,75
0,87
0,99
1,11
1,23
1,80
2,00
2,20

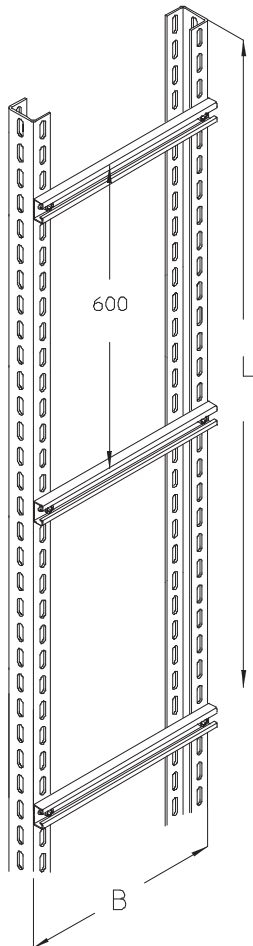
inkl. 2 x BL 6
2 x FRSV 8x16 / FRS 8x20
4 x SEM 8

F17
G8
G11

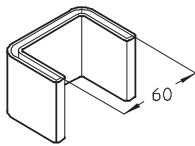


Schwere Bauart
Heavy duty
Systèmes fortes
Sistemas reforzados

STU 60



SU 60



F

	L	B	
	mm	mm	kg
STU 60-02F	6000	200	49,0
STU 60-03F	6000	300	52,2
STU 60-04F	6000	400	55,2
STU 60-05F	6000	500	57,6
STU 60-06F	6000	600	60,8
STU 60-07F	6000	700	63,8
STU 60-08F	6000	800	66,8
STU 60-09F	6000	900	70,0
STU 60-10F	6000	1000	73,0
STU 60-11F	6000	1100	76,0
STU 60-12F	6000	1200	79,2

inkl. 10 x KHA 8
2 x KHU 60-60
20 x IK 10x20
40 x US 10x21
20 x SEM 10



KHUV 60
BL 4
KHA 8
BGU 60
AC

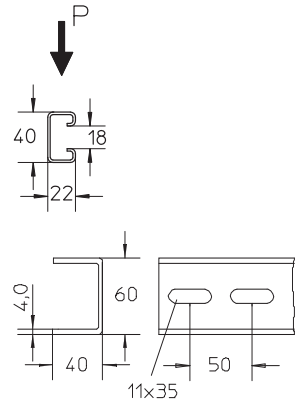


F30
F20
G9
G10
G11

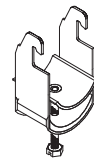


F19
F16
F30
F20
KS-A1

$P_{max} = 2,0 \text{ kN}$



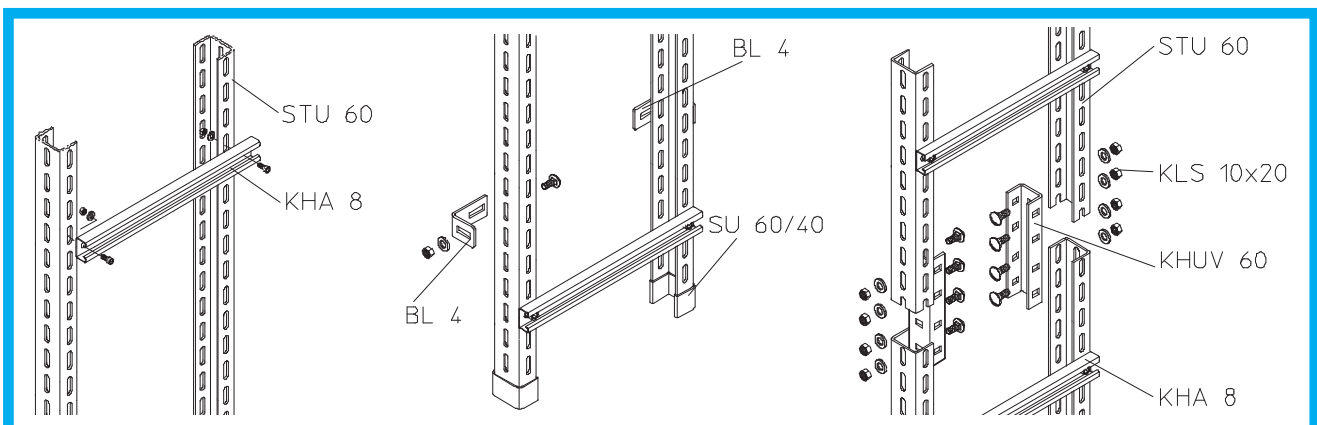
Arbours and rungs are delivered unmounted, including nuts and bolts.



PE

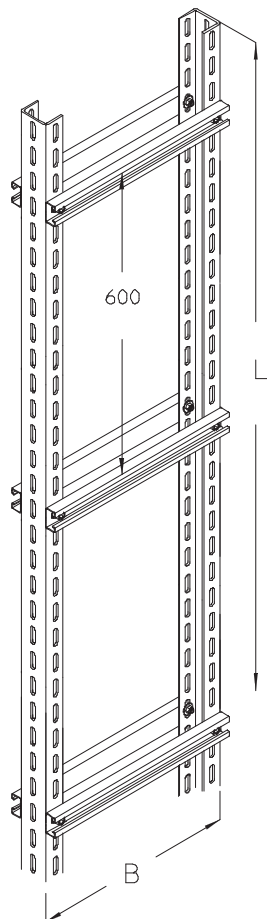
SU 60

0,02

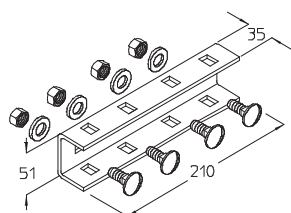


Schwere Bauart
Heavy duty
Systèmes fortes
Sistemas reforzados

STU 62



KHUV



F

	L	B	
	mm	mm	kg
STU 62-02F	6000	200	49,0
STU 62-03F	6000	300	52,2
STU 62-04F	6000	400	55,2
STU 62-05F	6000	500	57,6
STU 62-06F	6000	600	60,8
STU 62-07F	6000	700	63,8
STU 62-08F	6000	800	66,8
STU 62-09F	6000	900	70,0
STU 62-10F	6000	1000	73,0
STU 62-11F	6000	1100	76,0
STU 62-12F	6000	1200	79,2

inkl. 20 x KHA 8
2 x KHU 60-60
40 x IK 10x20
80 x US 10x21
40 x SEM 10



KHUV 60
BL 4
KHA 8
BGU 60
AC

F19
F16
F30
F20
KS-A1

F

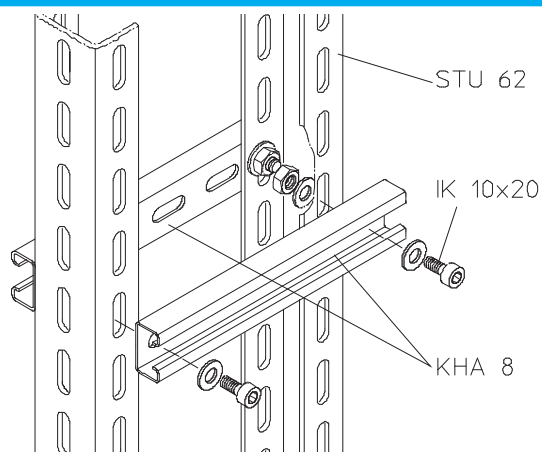
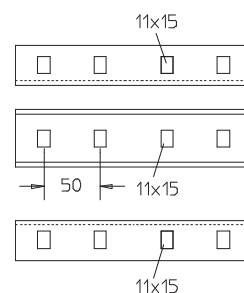
KHUV 60F

inkl. 4 x KLS 10x20

0,7

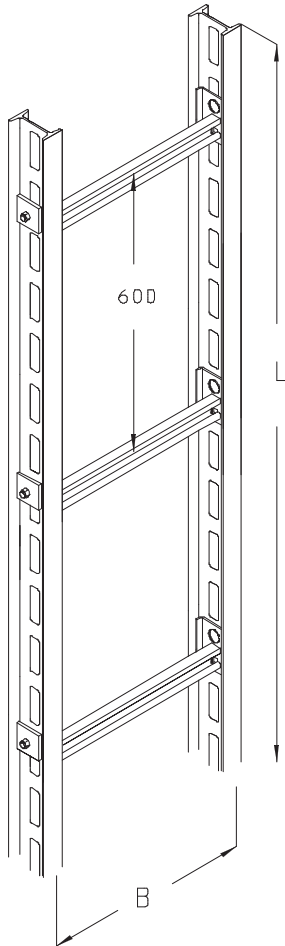
G8

Arbours and rungs are delivered unmounted, including nuts and bolts.

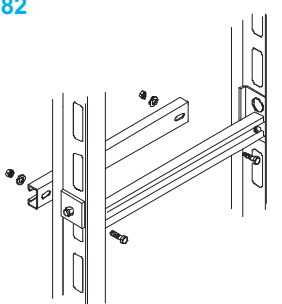


Schwere Bauart
Heavy duty
Systèmes fortes
Sistemas reforzados

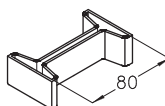
ST 81



ST 82



SI



L	B	
mm	mm	kg

F

ST 81-02F	6000	200	82,5
ST 81-03F	6000	300	84,0
ST 81-04F	6000	400	85,5
ST 81-05F	6000	500	87,0
ST 81-06F	6000	600	88,5
ST 81-07F	6000	700	90,0
ST 81-08F	6000	800	91,5
ST 81-09F	6000	900	93,0
ST 81-10F	6000	1000	94,5
ST 81-11F	6000	1100	96,0
ST 81-12F	6000	1200	97,5

inkl. 10 x STIS
2 x KHI 60

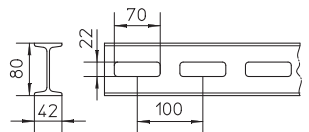
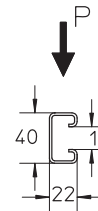


STIS
HKI
BGI
BL 7
AC

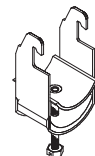
E10
F23

E10
F25
F24
F26
KS-A1

$P_{max} = 2,5 \text{ kN}$



Arbours and rungs are delivered unmounted, including nuts and bolts.



F

ST 82-02F	6000	200	85,5
ST 82-03F	6000	300	88,0
ST 82-04F	6000	400	91,5
ST 82-05F	6000	500	94,5
ST 82-06F	6000	600	97,5
ST 82-07F	6000	700	100,5
ST 82-08F	6000	800	103,5
ST 82-09F	6000	900	106,5
ST 82-10F	6000	1000	109,5
ST 82-11F	6000	1100	112,5
ST 82-12F	6000	1200	115,5

inkl. 10 x STISD
2 x KHI 60

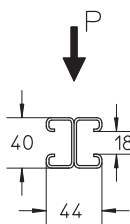


STIS, STISD
HKI
BGI
BL 7
AC

E10
F23

E10
F25
F24
F26
KS-A1

$P_{max} = 5,0 \text{ kN}$



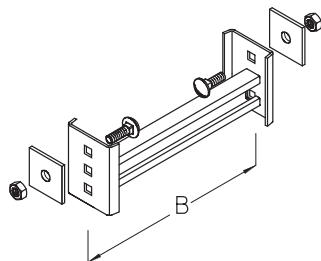
PE

SI

0,02

Schwere Bauart
Heavy duty
Systèmes fortes
Sistemas reforzados

STIS

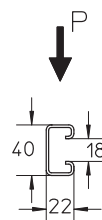


F

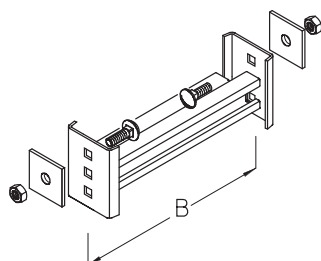
STIS 02F	200	0,9
STIS 03F	300	1,1
STIS 04F	400	1,2
STIS 05F	500	1,4
STIS 06F	600	1,6
STIS 07F	700	1,7
STIS 08F	800	1,9
STIS 09F	900	2,1
STIS 10F	1000	2,2
STIS 11F	1100	2,4
STIS 12F	1200	2,5

B 
mm kg

$P_{max} = 2,5 \text{ kN}$



STISD



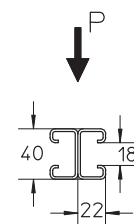
F

STISD 02F	200	1,2
STISD 03F	300	1,5
STISD 04F	400	1,9
STISD 05F	500	2,2
STISD 06F	600	2,5
STISD 07F	700	2,9
STISD 08F	800	3,2
STISD 09F	900	3,5
STISD 10F	1000	3,9
STISD 11F	1100	4,2
STISD 12F	1200	4,5



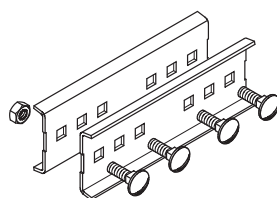
inkl. 2 x FRS 10x30 G8
2 x RUS 50 L 13 G11
2 x SEM 10 G11

$P_{max} = 5,0 \text{ kN}$



inkl. 2 x FRS 10x30 G8
2 x SES 8x16 G9
2 x RUS 50 L 13 G11
2 x US 8x17 G10
2 x SEM 8 / 2 x SEM 10 G11

HKI



F

HKI F 1,0



inkl. 4 x FRS 10x30F G8
4 x SEM 10F G11

11x11

