

Selection table for mounting brackets, clamps and articulated mountings

Sensor	Description	Type	Part no.	Page
ST 130-S13, -S19, -S23, -S29	Mounting bracket	BEF-130-SM	5 306 246	511
ST 130-S33	Mounting bracket	BEF-130-SP	5 306 245	511
SS/SE 130-S33	Mounting bracket	BEF-130-ST	5 306 244	511
SI 130	Mounting bracket	BEF-WLL160	5 305 400	511
W 150	Mounting bracket, horizontal*)	BEF-W150-A	5 306 217	512
W 150	Mounting bracket, vertical*)	BEF-W150-B	5 306 279	512
W 160	Mounting bracket	BEF-W160	5 305 197	512
WLL 160	Mounting bracket	BEF-WLL160	5 305 400	511
W 170	Mounting bracket	BEF-W170	5 305 686	512
WLL 170	Mounting bracket	BEF-WLL170	5 306 574	513
W 9-2	Mounting bracket	BEF-WN-W9-2	4 033 146	513
W 12-2, W 12L-2	Clamp	BEF-KH-W12	2 013 285	513
W 12-2, W 12L-2	Double clamp	BEF-DKH-W12	2 013 947	513
W 12-2, W 12L-2	Clamp for top-hat rail	BEF-HPS-W12	2 018 060	514
W 12-2, W 12L-2	Mounting bracket, large	BEF-WG-W12	2 013 942	514
W 12-2, W 12L-2	Mounting bracket, small	BEF-WK-W12	2 012 938	514
W 14, W 18-2	Mounting bracket	BEF-WN-W14	2 019 084	514
W 14, W 18-2	Mounting bracket	BEF-WN-W18	2 009 317	515
W 23	Mounting bracket	BEF-WN-W23	2 019 085	515
W 23	Mounting bracket	BEF-WN-W27	2 009 122	516
W 24-2, W 24 Exi	Mounting bracket, large	BEF-WG-W24	4 026 324	515
W 24-2, W 24 Exi	Mounting bracket, small	BEF-WK-W24	4 027 532	515
W 250	Mounting bracket	BEF-W250	5 305 850	516
W 260	Mounting bracket	BEF-W260	5 304 819	516
W 27-2	Mounting bracket	BEF-WN-W27	2 009 122	516
W 27-2	Mounting bracket	BEF-WN-W23	2 019 085	515
W 30, W 32, W 36	Mounting bracket	BEF-WN-W32	2 005 806	516
W 45	Universal joint, complete	BEF-KK-W45	2 011 436	517
W 45	Mounting bracket	BEF-WN-W45	2 011 480	517
V 12	Mounting bracket	BEF-WN-M 12	5 308 447	517
V 18	Mounting bracket	BEF-WN-M 18	5 308 446	517
WTR	Mounting bracket	BEF-WN-WTR	2 017 417	518
WLG 12	Mounting bracket	BEF-WN-WLG12	2 017 567	518
KT 2	Clamp	BEF-KH-W12	2 013 285	513
KT 2	Double clamp	BEF-DKH-W12	2 013 947	513
KT 2	Clamp for top-hat rail	BEF-HPS-W12	2 018 060	514
KT 2	Mounting bracket, large	BEF-WG-W12	2 013 942	514
KT 2	Mounting bracket, small	BEF-WK-W12	2 012 938	514
DS 60	Mounting bracket	BEF-WN-DS60	4 032 937	519
WTA 24	Mounting bracket, large	BEF-WG-W24	4 026 324	515
DME 2000/3000	Articulated mounting	BEF-GH-DME	2 015 229	519
DMH/DMP	Articulated mounting	BEF-GH-DMH2	2 020 796	519
ISD 230/260/280	Three-point mounting		5 306 369	519
Bar clamps				
W 23, W 27-2	Universal clamp/plate A	BEF-KHS-A01	2 022 458	518
P 250, PL 30 A, PL 40 A, PL 50 A, PL 80 A, C 110	Universal clamp/plate B	BEF-KHS-B01	2 022 459	518
W 14, W 18-2	Universal clamp/plate C	BEF-KHS-C01	2 022 460	518
W 12-2, W 12 L-2, KT 2	Universal clamp/plate D	BEF-KHS-D01	2 022 461	518
W 30, W 32, W 36	Universal clamp/plate E	BEF-KHS-E01	2 022 462	518
W 260, PL 20 A, P 250	Universal clamp/plate F	BEF-KHS-F01	2 022 463	518
W 24-2, W 24 Exi, WTA 24, KT 5, KT 10, CS 1/3, LUT 3	Universal clamp/plate G	BEF-KHS-G01	2 022 464	518
V 18, W 4-2	Universal clamp/plate H	BEF-KHS-H01	2 022 465	518

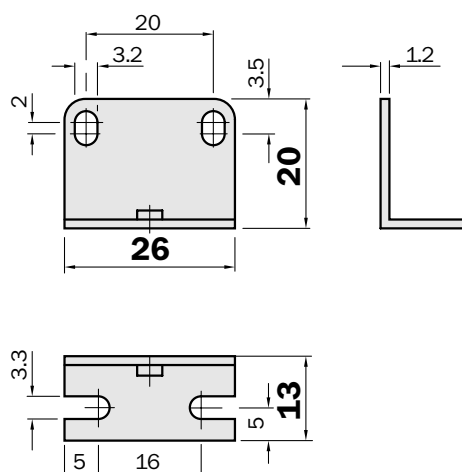
*) Including mounting material



Dimensional drawings and order information

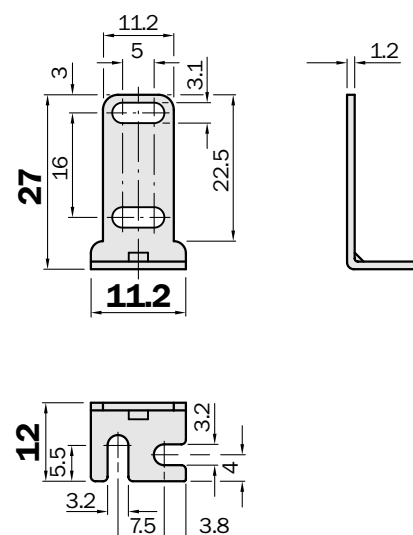
Mounting bracket for ST 130-S13, -S19, -S23, -S29*)

Type	Part no.
BEF-130-SM	5 306 246



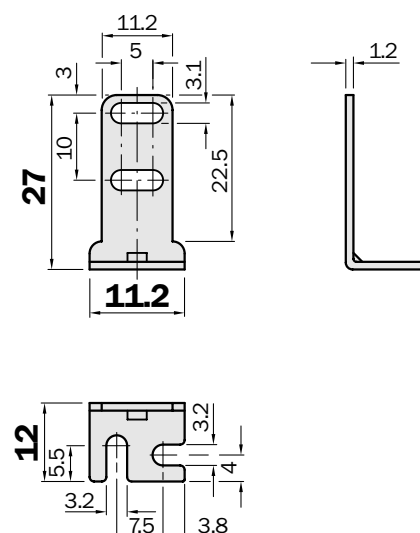
Mounting bracket for ST 130-S33*)

Type	Part no.
BEF-130-SP	5 306 245



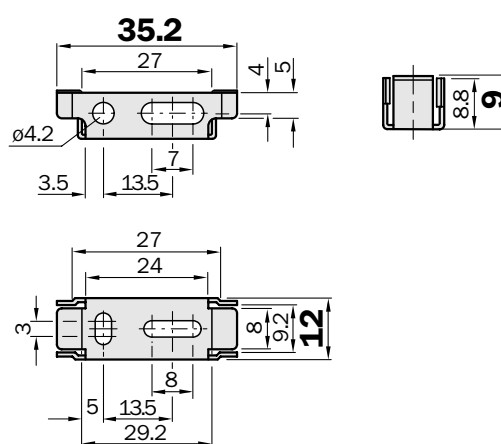
Mounting bracket for SS/SE 130-S33*)

Type	Part no.
BEF-130-ST	5 306 244



Mounting bracket for SI 130*) and WLL 160*)

Type	Part no.
BEF-WLL 160	5 305 400

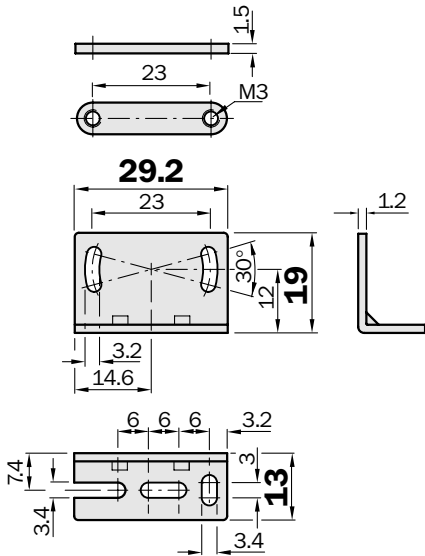


*) Included with delivery

Dimensional drawings and order information

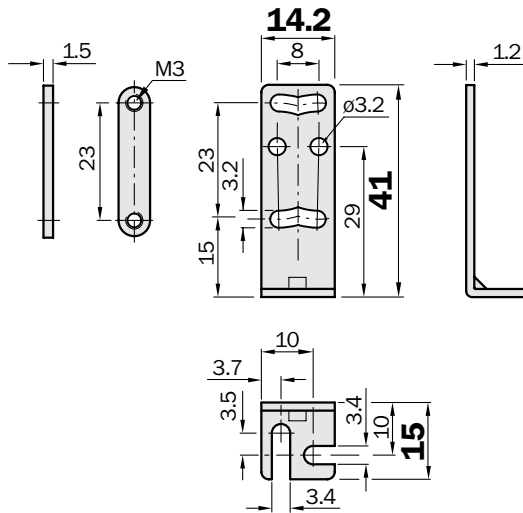
Mounting bracket, horizontal for W 150*)

Type	Part no.
BEF-W150-A	5 306 217



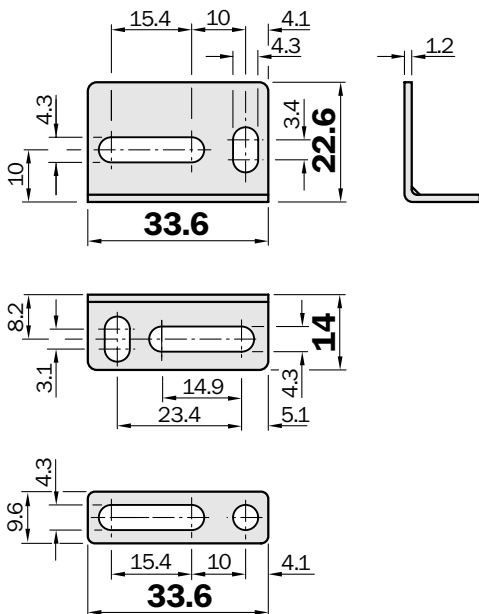
Mounting bracket, vertical for W 150

Type	Part no.
BEF-W150-B	5 306 279



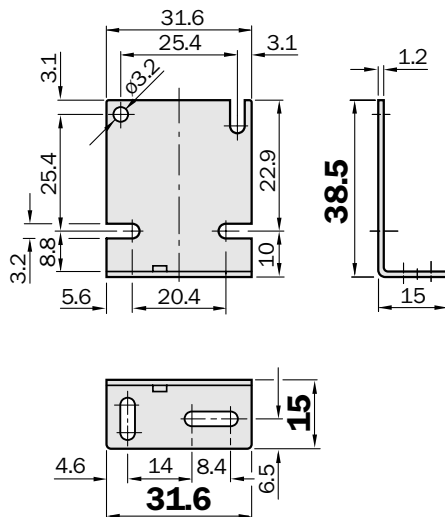
Mounting bracket for W 160*)

Type	Part no.
BEF-W160	5 305 197



Mounting bracket for W 170*)

Type	Part no.
BEF-W170	5 305 686

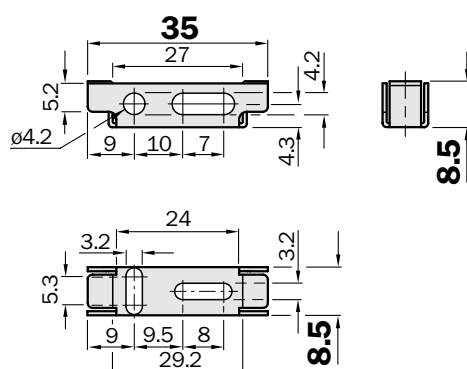


*) Included with delivery

Dimensional drawings and order information

Mounting bracket for WLL 170*)

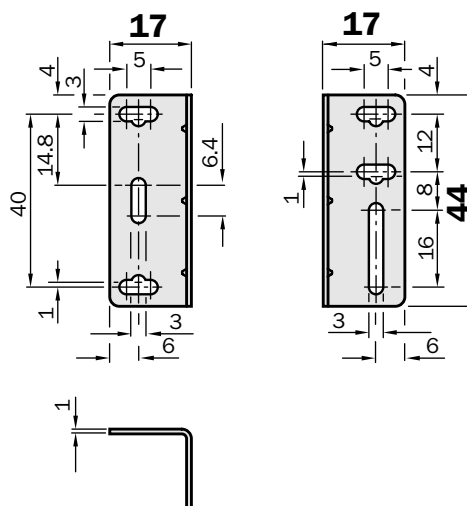
Type	Part no.
BEF-WLL170	5 306 574



*) Included with delivery

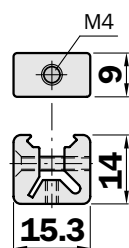
Mounting bracket for W 9-2

Type	Part no.
BEF-WN-W9-2	4 033 146



Clamp for W 12-2, W 12L-2, KT 2

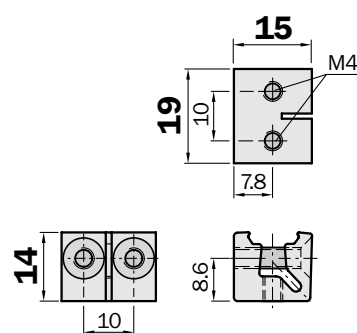
Type	Part no.
BEF-KH-W12	2 013 285



Countersunk screw M 4 x 15 mm included with delivery

Double clamp for W 12-2, W 12L-2, KT 2

Type	Part no.
BEF-DKH-W12	2 013 947

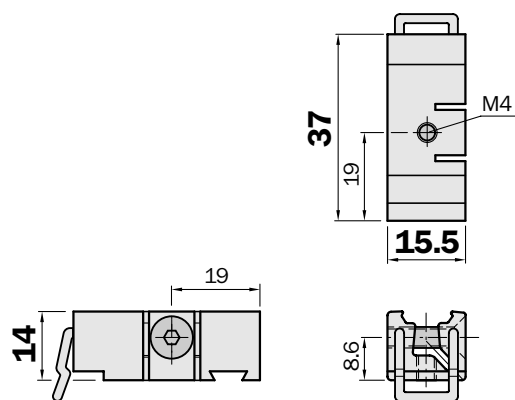


2 countersunk screws M 4 x 15 mm included with delivery

Dimensional drawings and order information

Clamp for top-hat rail*) W 12-2, W 12L-2, KT 2

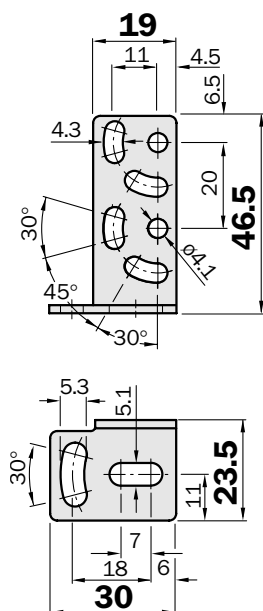
Type	Part no.
BEF-HPS-W12	2 018 060



*) TS 32 acc. to EN 50022

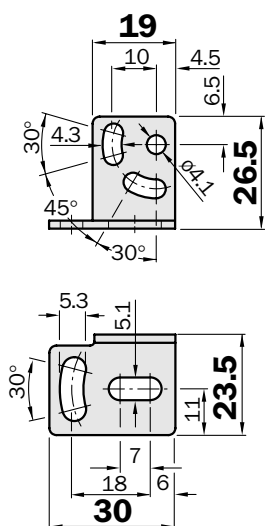
Mounting bracket, large (stainless steel) for W 12-2, W 12L-2, KT 2

Type	Part no.
BEF-WG-W12	2 013 942



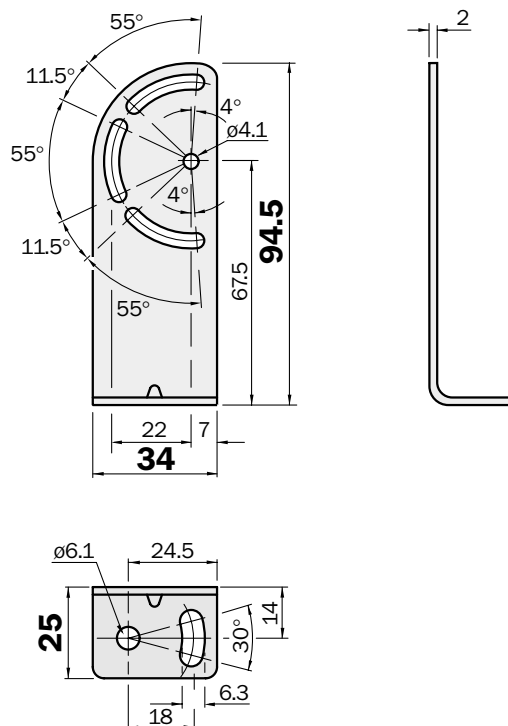
Mounting bracket, small (stainless steel) for W 12-2, W 12L-2, KT 2

Type	Part no.
BEF-WK-W12	2 012 938



Mounting bracket for W 14, W 18-2

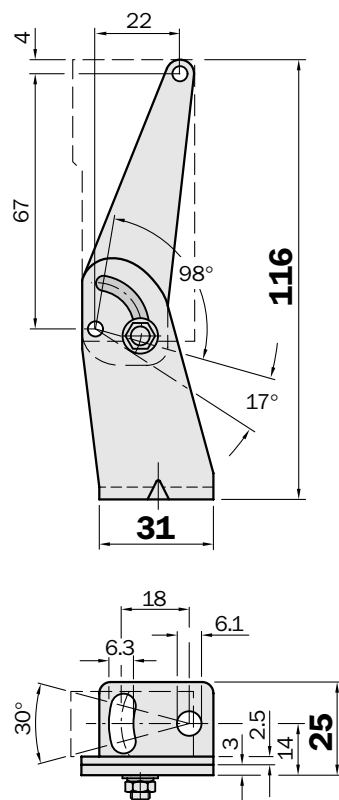
Type	Part no.
BEF-WN-W14	2 019 084



Dimensional drawings and order information

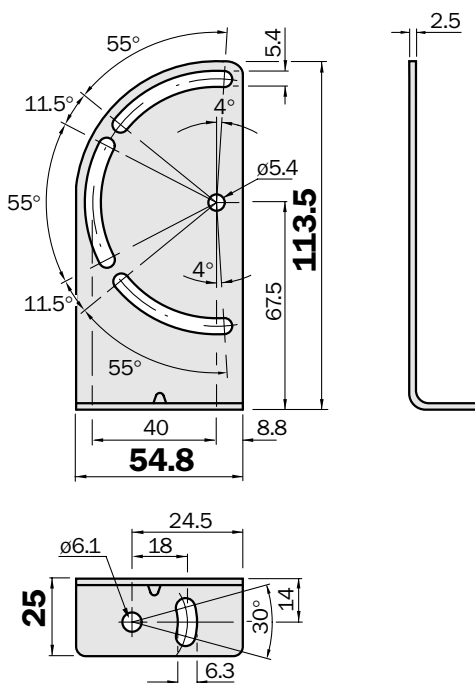
Mounting bracket for W 18-2, W 14

Type	Part no.
BEF-WN-W18	2 009 317



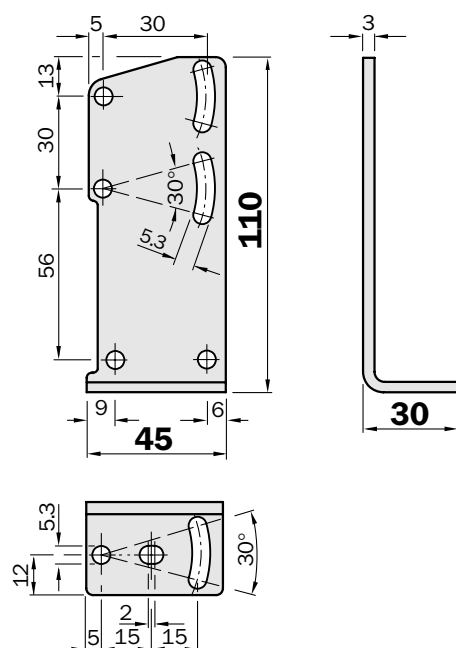
Mounting bracket for W 23, W 27-2

Type	Part no.
BEF-WN-W23	2 019 085



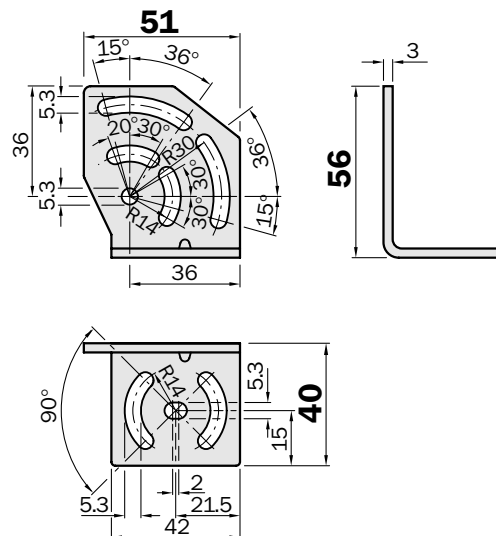
Mounting bracket, large (stainless steel) for W 24-2, W 24 Exi, WTA 24

Type	Part no.
BEF-WG-W24	4 026 324



Mounting bracket, small (stainless steel) for W 24-2, W 24 Exi, WTA 24

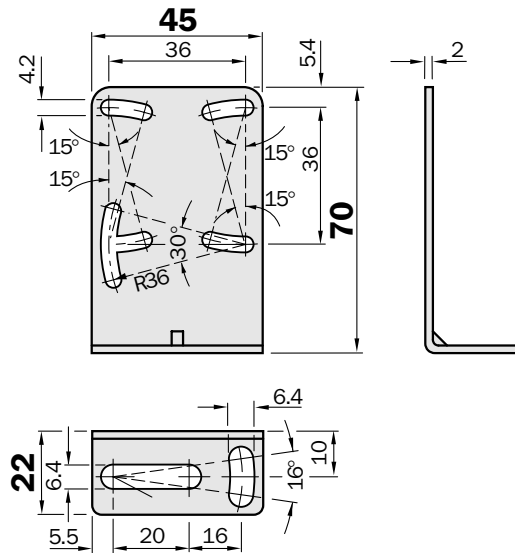
Type	Part no.
BEF-WK-W24	4 027 532



Dimensional drawings and order information

Mounting bracket for W 250 *)

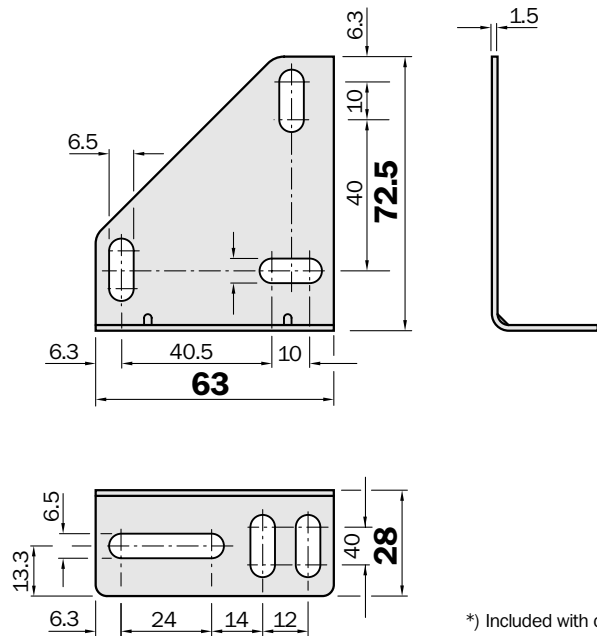
Type	Part no.
BEF-W250	5 305 850



*) Included with delivery

Mounting bracket for W 260 *)

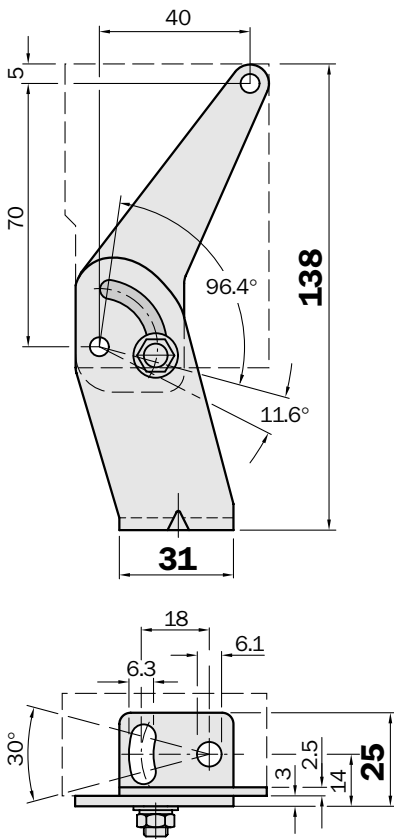
Type	Part no.
BEF-W260	5 304 819



*) Included with delivery

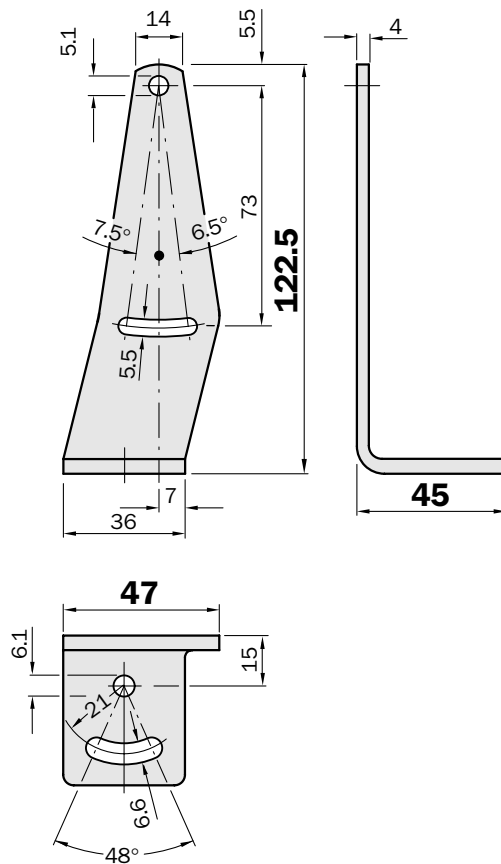
Mounting bracket for W 27-2, W 23

Type	Part no.
BEF-WN-W27	2 009 122



Mounting bracket for WT 30, WT 32, W 36

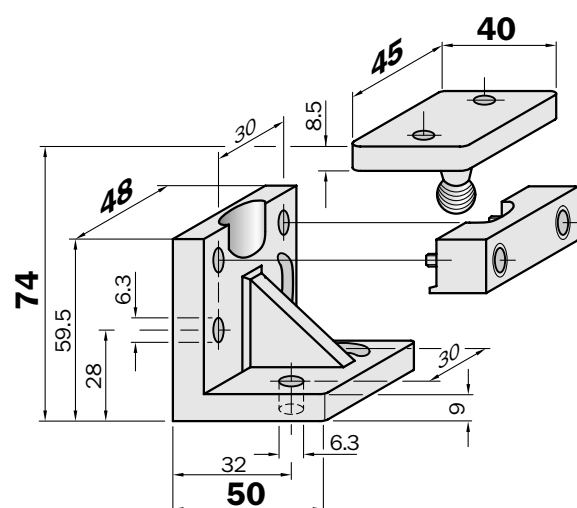
Type	Part no.
BEF-WN-W32	2 005 806



Dimensional drawings and order information

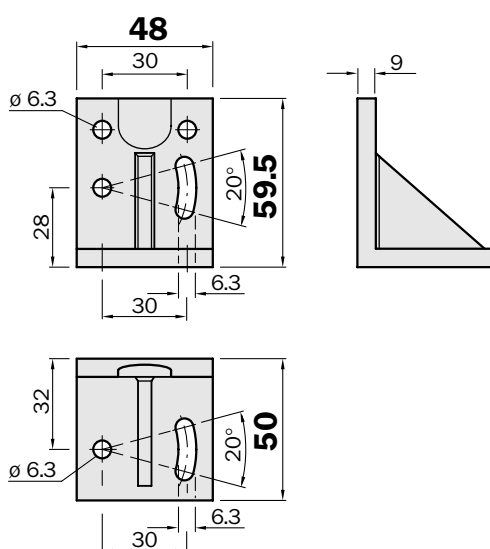
Universal joint, complete, for W 45

Type	Part no.
BEF-KK-W45	2 011 436



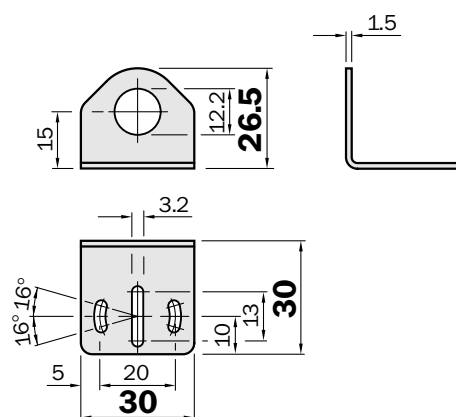
Mounting bracket for W 45

Type	Part no.
BEF-WN-W45	2 011 480



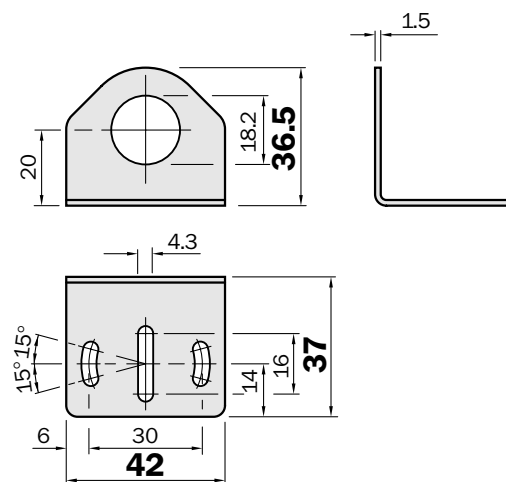
Mounting bracket for V 12

Type	Part no.
BEF-WN-M 12	5 308 447



Mounting bracket for V 18

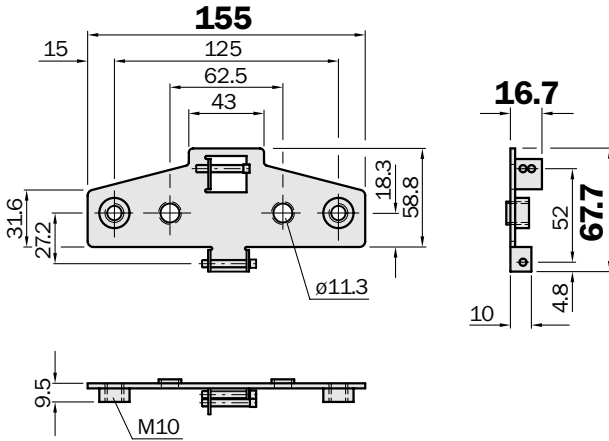
Type	Part no.
BEF-WN-M 18	5 308 446



Dimensional drawings and order information

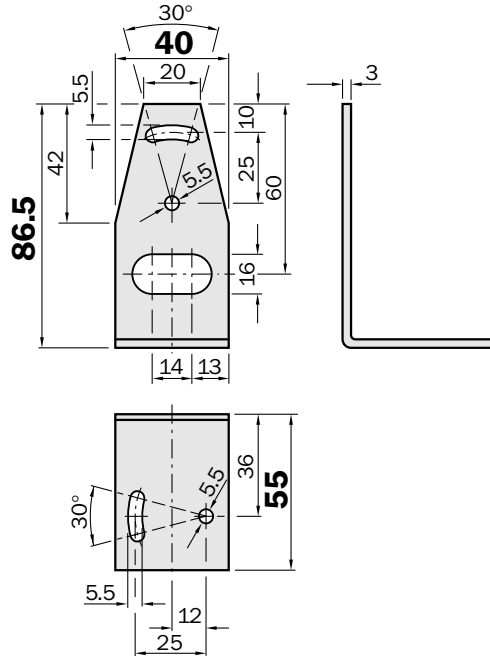
Mounting bracket for WTR

Type	Part no.
BEF-WN-WTR	2 017 417

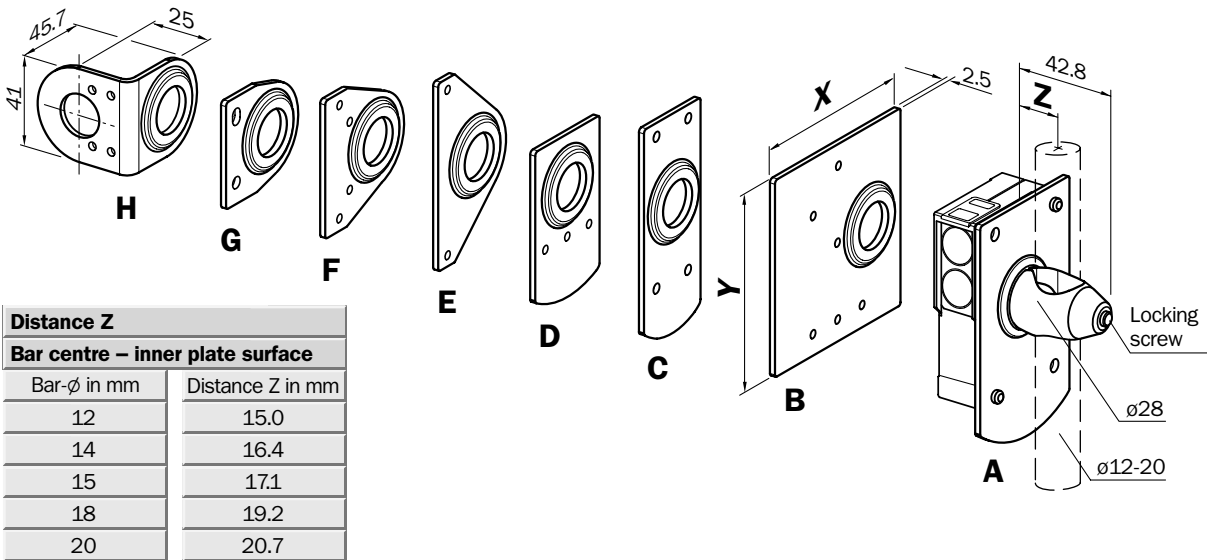


Mounting bracket for WLG 12

Type	Part no.
BEF-WN-WLG12	2 017 567



Universal bar clamps for sensors and reflectors



Distance Z	
Bar centre – inner plate surface	
Bar- ϕ in mm	Distance Z in mm
12	15.0
14	16.4
15	17.1
18	19.2
20	20.7

Mounting plates*	Type	Part no.**	for device/reflector type	Width X in mm	Height Y in mm
A	BEF-KHS-A01	2 022 458	W 23, W 27-2	61	101
B	BEF-KHS-B01	2 022 459	P 250, PL 30 A, PL 40 A, PL 50 A, PL 80 A, C 110	87	87
C	BEF-KHS-C01	2 022 460	W 14, W 18-2	39	97
D	BEF-KHS-D01	2 022 461	W 12-2, W 12L-2, KT 2	44.4	72
E	BEF-KHS-E01	2 022 462	W 30, W 32, W 36	47	83
F	BEF-KHS-F01	2 022 463	W 260, PL 20 A, P 250	55	61
G	BEF-KHS-G01	2 022 464	W 24-2, W 24 Exi, WTA 24, KT 5, KT 10, CS 1/3, LUT 3	50.3	47
H	BEF-KHS-H01	2 022 465	V 18, W 4-2	45.7	41

* Further plates available on request

** Part no. includes bar support and mounting material

