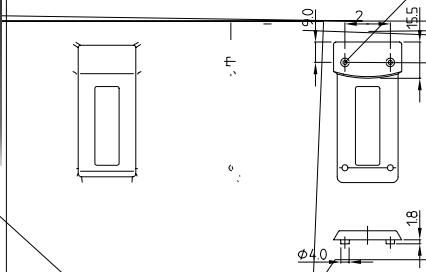
BELT/ POCKET CLIP

Universal clip. Two location pillars for mounting into boreholes ø 4.2 mm at a center distance of 20 mm. Simple mounting by means of 2 self-tapping screws ø 2.2 x 6 mm.

Suitable for OKW cases:

- DATEC-POCKET-BOX L, M and S
- SHELL-TYPE CASE 85 and 110
- FLAT-PACK CASE N 100

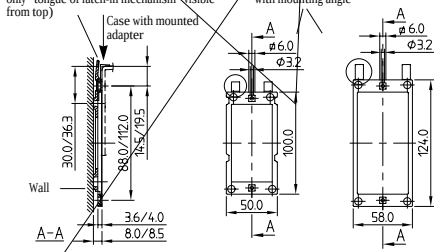


Article / Version		Supply	Part-No.
Clip, off-white	RAL 9002	1 clip, 1 mounting kit of 2 self-tapping screws ø 2.2 x 6 mm	A 91 72 107
Clip, black	RAL 9005		A 91 72 109

WALL-SUSPENSION ELEMENTS

Universally applicable, for small plastic cases with 3 mm wall thickness. For easy machining. The adapter is screwed down together with the base part of the case. Due to preshaped pockets, each case can be quickly and securely unlatched from the wall-suspension element.

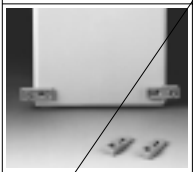
*Mounting angle (O) on the adapter serves as a support to locate the case in the right position. After attachment of the adapter, the mounting angles can be easily removed.

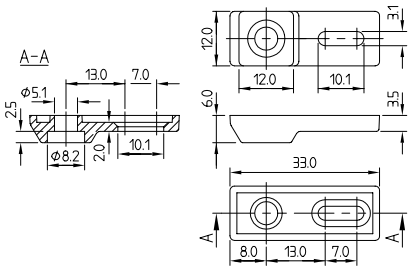


Version / Supply	Part-No.
Plastic, 1 wall-susp. element each, 1 adapter 50 x 100 mm and assembly kit, recommended for shell-type cases 110 (without battery compart.), flat-pack cases 120, desk cases 190.	B 13 50 048
Plastic, 1 wall-susp. element each, 1 adapter 58 x 124 mm and assembly kit, recommended for shell-type cases 155/190 (without battery compart.), flat-pack cases 150/189/210, desk cases 138.	B 13 60 048

WALL-MOUNTING BRACKETS

Exterior wall-mounting elements for the SHELL-TYPE CASES 110, 155 and 190. Fastening to the case by means of the case fixing screws.





Version	Supply	Part-No.
Polyamide, pebble grey RAL 7032	4 pieces	A 92 04 108

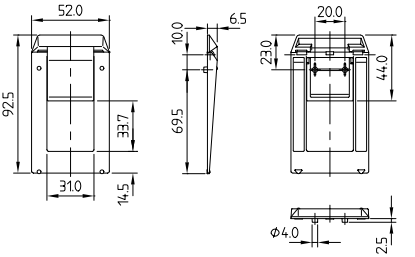
Subject to technical modification without notice. Typographical and other errors do not justify any claim for damages.
Stand: 11/99 e *Copyright © 1999 OKW Gehäusesysteme KG, Buchen, Germany (http://www.okw.com)*

TILT FOOT BAR

Universal tilt foot bar. Can be placed in any position to choose an ergonomical reading angle.

Simple mounting with 2 self-tapping screws, ø 2.2 x 6 mm.
Necessary location holes: 2 x ø 4.2 mm at a center distance of 20 mm.

Suitable for the OKW cases:
– SHELL-TYPE CASE 110 and 155
– HAND-HELD-BOX P and M
– FLAT-PACK CASE
»Special version of tilt foot bar suitable for DATEC-MOBIL-BOX M and S see page 30.«



Part-No.	Article / Version	Supply
A 92 50 807	Tilt foot bar of ABS, off-white RAL 9002	1 tilt foot bar
A 92 50 809	Tilt foot bar of ABS, black RAL 9005	2 self-tapping screws ø 2.2 x 6 mm
A 92 07 150	Clear non-slip pads	2 pieces ø 6.5 mm

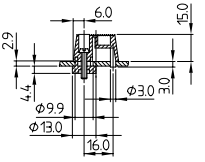
CASE FEET

Available in 2 versions:

Version I:
Case feet for universal application.

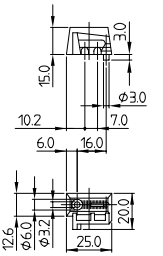
Version II:
Same version as version I but for combination with the tilt foot bar (next item). Clip mechanism for two different canting angles.

Example of mounting:



Version I

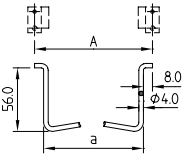
Version II

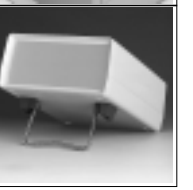


Part-No.	Article	Version	Supply
A 92 01 008	Case feet, polystyrene, basalt grey RAL 7012	I	2 feet with accessories
A 92 02 008	Case feet, polystyrene, basalt grey RAL 7012	II	2 feet with accessories

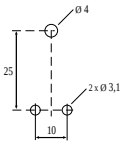
TILT FOOT BAR

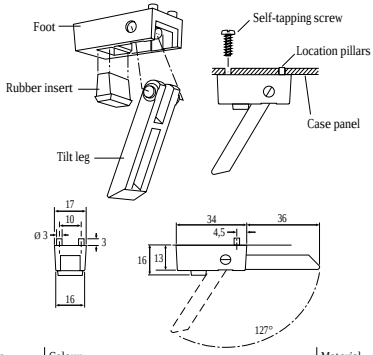
Part-No.	Dim. in mm A	Dim. in mm a	Version / Supply
A 93 09 009	104	88	Galvanized steel 1 wire section
A 93 16 009	174	158	
A 93 22 009	234	218	
A 93 23 009	246	230	





Case drilling details





CASE FEET

Universal case feet for all types of plastic and metal enclosures with max. 4 mm wall thickness.

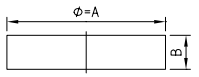
Version I:

4 foot mouldings.
4 non-slip rubber inserts.
4 self-tapping screws.

Version II:

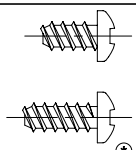
As above but also including 2 tilt legs.

Version	Colour	Material	Part-No.
I	off-white, RAL 9002, rubber inserts pebble grey	ABS (UL 94 HB)	A 92 57 107
II	off-white, RAL 9002, rubber inserts pebble grey	ABS (UL 94 HB)	A 92 57 207
I	black, RAL 9005, rubber inserts pebble grey	ABS (UL 94 HB)	A 92 57 109
II	black, RAL 9005, rubber inserts pebble grey	ABS (UL 94 HB)	A 92 57 209



ANTI-SLIDE FEET

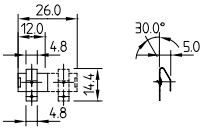
Dim. in mm A = ø	B	Colour	Material / Supply	Part-No.
6.5	2	transparent	Silicon, 2 pcs.	A 92 07 150
10	2.9	transparent	Silicon, 2 pcs.	A 92 10 290
12	3.5	transparent	Silicon, 2 pcs.	A 92 12 330



SELF-TAPPING SCREWS

Self-tapping crosshead screw, specifically suitable for plastics.
For fastening components, boards and PCBs onto pillars.

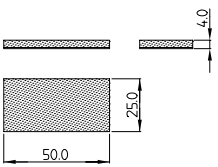
Version	Supply	Part-No.
2.5 x 6 mm	1 pc.	A 03 05 031
3 x 6 mm	1 pc.	A 03 06 031
3 x 8 mm	1 pc.	A 03 08 031



BATTERY CLIPS

For round cells only (AA type). Useful for DATEC-MOBIL-BOX, SHELL-TYPE-CASE, LUX CASE and HAND-HELD-BOX.

Version / Supply	Part-No.
large, double contact, tin plated, 1 pc.	A 91 93 003
small, single contact, tin plated, 1 pc.	A 91 93 004
large, double contact, nickel plated, 1 pc.	A 91 93 005
small, single contact, nickel plated, 1 pc.	A 91 93 006



BATTERY SPACER

Suitable for:
– DATEC-POCKET-BOX L
– DATEC-MOBIL-BOX S
– HAND-HELD-BOX N
– LUX-CASES 150 and 190
– SHELL-TYPE CASES Versions III and IV

It serves to compensate for the differences in height and to secure the mignon cells (AA) within the battery compartments, which can also hold a 9 V flat battery (PP3).

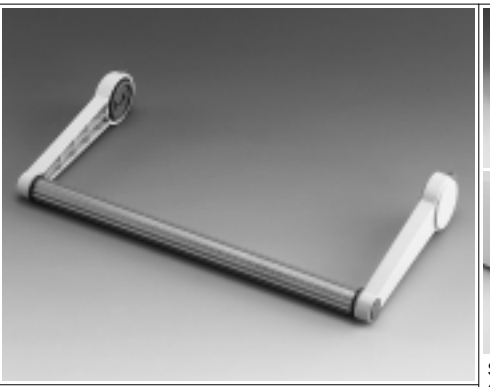
Version / Supply	Part-No.
PE foam with one-sided adhesive coating, 1 pc.	A 92 50 250

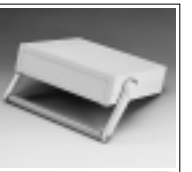
HANDLE BAR / BAIL ARM

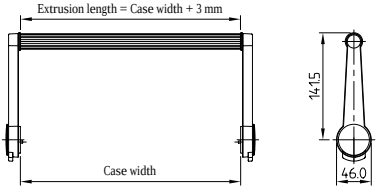
Possible to mount from the outside and inside – removable

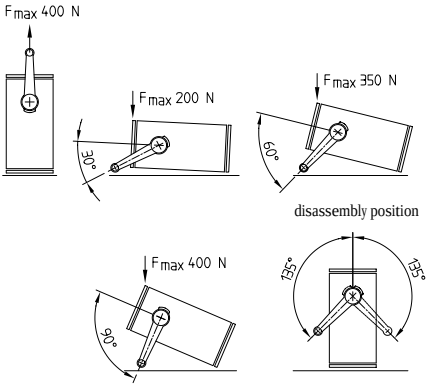
NEW: Universal handle – available in any width almost for any housing.

The handle can be mounted from the outside and inside. It can be removed in the 135° position. Ratchet with 30° indexing. If the handle is overloaded the ratchet will automatically disengage to avoid damaging the mechanism!









STANDARD COLOURS

Side arms:
Off-white, RAL 9002.
Push buttons:
Volcano, NCS 5502-G.
Center section:
Silver, matt anodized.

MATERIAL

Side arms glass reinforced polyamide. The center section extruded matt anodized aluminium. Stainless springs.

Supply:

2 side arms.
Fastening elements.
1 aluminium center section (cut to your requested length).

Order data:
Order the side arm kit and give us the width of your housing. We will supply the components as a set with the aluminium profile of the required length.

Part-No.	Article	Colour
A 93 00 722	Side arms kit	Side arms off-white RAL 9002 / push buttons volcano

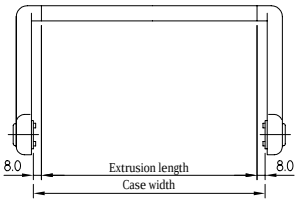
STANDARD COLOURS

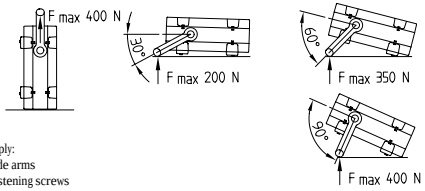
One-coloured:
Off-white, RAL 9002 or black, RAL 9005.

Two-coloured:
Side arms off-white, RAL 9002 and push buttons pebble grey, RAL 7032 or Side arms pebble grey, RAL 7032 and push button off-white, RAL 9002.

MATERIAL

Side arms glass reinforced polyamide. The middle section extruded matt anodized aluminium.





Supply:
2 side arms
2 fastening screws
1 requested aluminium center section

Article	Colour combination
Side arms kit	off-white RAL 9002 / push buttons pebble grey RAL 7032
Side arms kit	off-white RAL 9002 / push buttons pebble grey RAL 9002
Side arms kit	pebble grey RAL 7032 / push buttons off-white RAL 9002
Side arms kit	black RAL 9005

HANDLE BAR IN INJECTION MOULDED PLASTIC

Universal handle – available in any width almost for any housing.

Strong ratchet with 30° indexing.

Order data:
Order the side arm kit and give us the width of your housing. We will supply the components as a set with the aluminium profile of the required length.

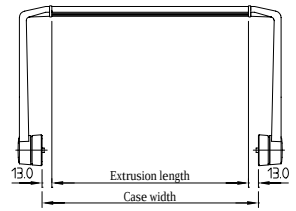
Part-No.
A 93 00 016
A 93 00 017
A 93 00 018
A 93 00 015

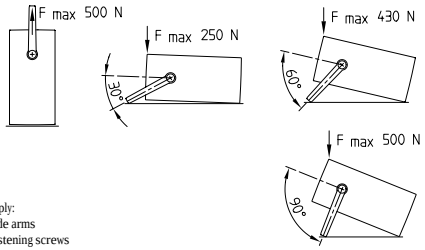
STANDARD COLOURS

Side arms and mechanism off-white, RAL 9002, push button pebble grey, RAL 7032.
Anti-glide rubber inserts black.

MATERIAL

Side arms and mechanism diecast zinc.
Push button plastic moulded glass reinforced polyamide.
Extruded center section matt anodized aluminium.
Anti-glide inserts in rubber.





Supply:
2 side arms
2 fastening screws
1 requested aluminium center section

Article	Colour combination
Side arms kit	Side arms off-white RAL 9002 / push buttons pebble grey RAL 7032

HANDLE BAR IN DIECAST ZINC

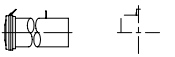
Universal robust handle – available in any width almost for any housing.

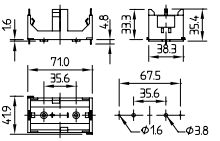
Strong ratchet with 30° indexing.

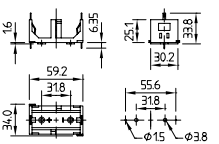
Order data:
Order the side arm kit and give us the width of your housing. We will supply the components as a set with the aluminium profile of required length.

In order to improve the stability, we recommend glueing the aluminium profiles with the lateral parts.

Part-No.
A 93 00 014

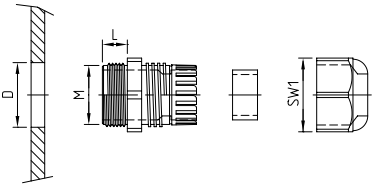



16
4.8
33.3
35.4
38.3
71.0
35.6
41.9
67.5
35.6
Φ1.6
Φ3.8


16
6.35
25.1
33.8
30.2
59.2
31.8
34.0
55.6
31.8
Φ1.5
Φ3.8

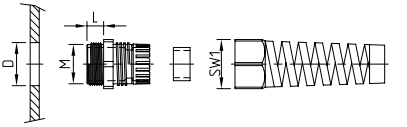
CABLE GLANDS WITH PULL RELIEF

Part-No.	
C 23 12 418	M12
C 23 16 418	M16
C 23 20 418	M20
C 23 20 428	M20
C 23 25 418	M25
C 23 32 418	M32



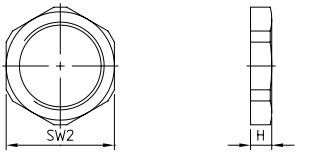
CABLE GLANDS WITH PULL RELIEF AND BENDING PROTECTION

Part-No.	
C 23 12 518	M12
C 23 16 518	M16
C 23 20 518	M20
C 23 20 528	M20
C 23 25 518	M25



COUNTERNUTS

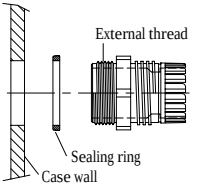
Part-No.	
C 23 12 117	M12
C 23 16 117	M16
C 23 20 117	M20
C 23 25 117	M25
C 23 32 117	M32



SEALING RING FOR EXTERNAL THREAD

Mounting between housing and gland flange to preserve the high protection class **IP 68** of the OKW cable glands.

Part-No.	
C 23 12 126	M12
C 23 16 126	M16
C 23 20 126	M20
C 23 25 126	M25
C 23 32 126	M32



	KEY WIDTH					CLAMP RANGES
	Dim. in mm					of all cable glands
	SW1	SW2	D	L	H	
M12	15	17	12.5	8	5	ø 3 - 6.5
M16	22	22	16.5	8	5	ø 5 - 10
M20	24	26	20.5	11	6	ø 6 - 12
M20	27	26	20.5	15	6	ø 10 - 14
M25	33	32	25.5	15	6	ø 13 - 18
M32	42	41	32.5	15	7	ø 18 - 25

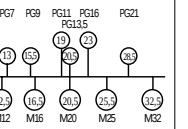
Cable glands of the best material for shake and twist-proof cable lead-in for OKW housings. High protection class IP 68.

STANDARD COLOURS

Cable glands silver grey, RAL 7001. Counternuts light grey, RAL 7035.
Sealing ring natural-coloured.

MATERIAL

Cable glands and counternuts polyamide.
Sealing ring of polyethylene.

Comparison between PG and metric thread:

Mounting drills
(ø in mm)