

C-TYPE

The classic choice

This series has been developed for application in electrical and electronic machinery, control units, electrical panels, control equipment, in industrial environments and in general, wherever a reliable and easily disconnectable connection is required for power and signal circuits.



SUM-UP

📌 **The inserts of the CMCE series (except the 16+2 poles) and of the CMSH series may use standard enclosures also for uses of up to 830V**

✔ **UL certified for USA and Canada for Type 4, 4X (outdoor use) and 12 (indoor use) degrees of protection (enclosure type rating), marked on the packaging.**
IP65 or IP66/IP69 degrees of protection according to model.

📄 **Characteristics of materials for CH, CA and MH, MA, MF series**

- Made of die cast aluminium alloy;
- with epoxy-polyester thermosetting powder coating;
- gaskets in anti-aging, oil-resistant, grease-resistant and fuel-resistant vinyl nitrile elastomer;
- locking device with levers, springs and pins in stainless steel;
- lever handles in self-extinguishing thermoplastic material reinforced with glass fibres, UL approved (for CH, CA and MH, MA enclosures);
- ambient temperature range: -40 °C / +125 °C.

CH C-TYPE standard version

inserts		page:
CDD	24 poles + ⊕	76
CDS	9 poles + ⊕	-
CDSH	9 poles + ⊕	86
CDSH NC	6 poles + ⊕	95
CNE	6 poles + ⊕	110
CSE	6 poles + ⊕	-
CSH	6 poles + ⊕	110
CSH S	6 poles + ⊕	122
CCE	6 poles + ⊕	130
CSS	6 poles + ⊕	148
CT, CTSE (16A) *)	6 poles + ⊕	160
CQE	10 poles + ⊕	168
MIXO	2 modules	262 - 317

*) can be used only in bulkhead mounting housings

bulkhead mounting housings with single lever



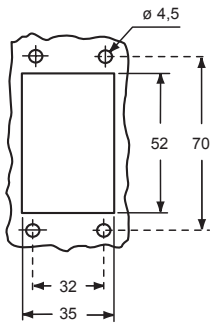
bulkhead mounting housings with 2 pegs



description	part No.	part No.
with lever	CHI 06 L	
with lever and cover	CHI 06 LS	
with pegs ¹⁾		CHI 06 LC
with pegs and aluminum cover ¹⁾		CHI 06 LCS
with pegs and plastic cover ¹⁾		CHI 06 LCP

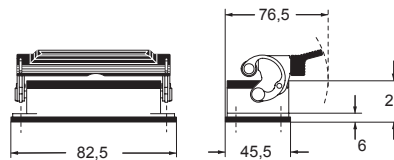
¹⁾ may be combined with enclosures:
 - CHO/CHV 06 LX
 - MHO/MHV 06 LX

panel cut-out for bulkhead mounting housings

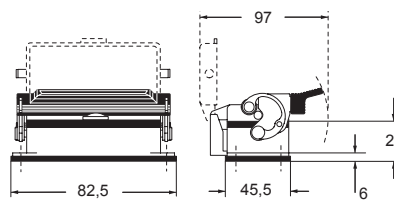


Q IMPORTANT NOTE: The enclosures ensure IP66/IP69 degree of protection (or IP65 for hinged cover versions) when mated and locked with the closing levers.
 The cover (CS, CP) only ensures mechanical protection, but does not ensure IP65 degree of protection.

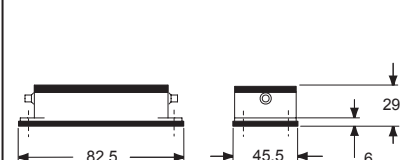
CHI L ▲



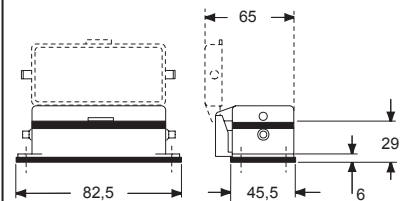
CHI LS ●



CHI LC ▲



CHI LCS/LCP ●



CAUS Type 4/4X/12
 (except enclosures with plastic cover)



CH - CA and MH - MA C-TYPE standard version

inserts		page:
CDD	24 poles + ⊕	76
CDS	9 poles + ⊕	-
CDSH	9 poles + ⊕	86
CDSH NC	6 poles + ⊕	95
CNE	6 poles + ⊕	110
CSE	6 poles + ⊕	-
CSH	6 poles + ⊕	110
CSH S	6 poles + ⊕	122
CCE	6 poles + ⊕	130
CSS	6 poles + ⊕	148
CQE	10 poles + ⊕	168
MIXO	2 modules	262 - 317

surface mounting housings with single lever



angled surface mounting housings with single lever

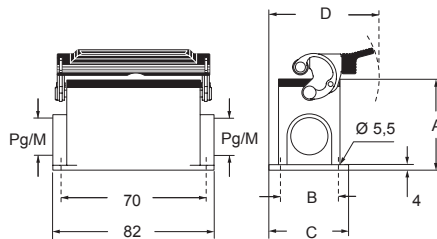


description	part No.	entry Pg	part No.	entry M	part No.	entry M
with lever	CHP 06 L	16	MHP 06 L20	20		
with lever	CHP 06 L2	16 x 2	MHP 06 L220	20 x 2		
with lever, high construction 1)			MAP 06 L25	25		
with lever, high construction 1)			MAP 06 L225	25 x 2		
with lever, high construction	CAP 06 L	21	MAP 06 L32	32		
with lever, high construction	CAP 06 L2	21 x 2	MAP 06 L232	32 x 2		
with lever, high construction	CAP 06 L29	29	MAP 06 L40	40		
with lever, high construction	CAP 06 L229	29 x 2	MAP 06 L240	40 x 2		
with lever and cover	CHP 06 LS	16	MHP 06 LS20	20		
with lever and cover	CHP 06 LS2	16 x 2	MHP 06 LS220	20 x 2		
with lever and cover, high construction	CAP 06 LS	21	MAP 06 LS32	32		
with lever and cover, high construction	CAP 06 LS2	21 x 2	MAP 06 LS232	32 x 2		
with lever and cover, high construction	CAP 06 LS29	29	MAP 06 LS40	40		
with lever and cover, high construction	CAP 06 LS229	29 x 2	MAP 06 LS240	40 x 2		
with lever, cable gland entry, closed bulkhead 1) 2)					MAV 06LG25-F	25

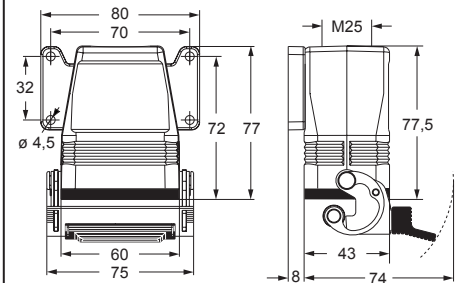
1) be used only with a complete cable gland (to be purchased separately).
 2) versions with M32, Pg 21 or Pg 29 entry on request.

Q IMPORTANT NOTE: The enclosures ensure IP66/IP69 degree of protection (or IP65 for hinged cover versions) when mated and locked with the closing levers. The cover (CS, CP) only ensures mechanical protection, but does not ensure IP65 degree of protection.

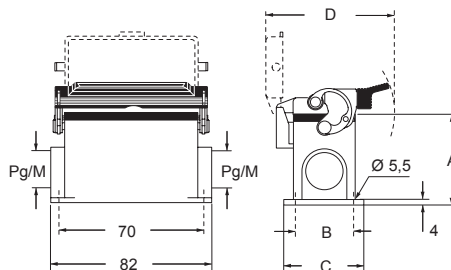
CHP L - CAP L and MHP L - MAP L ▲



MAV 06LG25-F ▲



CHP LS - CAP LS and MHP LS - MAP LS ●



type	A	B	C	D
CHP L / MHP L	53	40	52	79,5
CAP L / MAP L	74	45	57	82
CHP LS / MHP LS	53	40	52	97
CAP LS / MAP LS	74	45	57	97

CALUS Type 4/4X/12



▲ insulating cable gland or fittings without gasket



▲ cable gland with O-Ring gasket

CH - CA - CF and MH - MA - MF C-TYPE standard version

inserts		page:
CDD	24 poles + ⊕	76
CDS	9 poles + ⊕	-
CDSH	9 poles + ⊕	86
CDSH NC	6 poles + ⊕	95
CNE	6 poles + ⊕	110
CSE	6 poles + ⊕	-
CSH	6 poles + ⊕	110
CSH S	6 poles + ⊕	122
CCE	6 poles + ⊕	130
CSS	6 poles + ⊕	148
CQE	10 poles + ⊕	168
MIXO	2 modules	262 - 317

hoods with 2 pegs



hoods with 2 pegs

M40 cable entry with 20 mm thread length



description	part No.	entry Pg	part No.	entry M	part No.	entry M
with pegs, side entry	CHO 06 L13	13,5	MHO 06 L20	20		
with pegs, side entry	CHO 06 L16	16	MHO 06 L25	25		
with pegs, side entry, high construction	CAO 06 L21	21	MAO 06 L25	25		
with pegs, side entry, high construction	CAO 06 L29	29	MAO 06 L32	32		
with pegs, side entry, high construction, without adapter ¹⁾	CFO 06 L21	21	MFO 06 L25	25		
with pegs, side entry, high construction, without adapter ¹⁾	CFO 06 L29	29	MFO 06 L32	32		
with pegs, side entry, high construction, without adapter ¹⁾					MFO 06 L40	40
with pegs, top entry ²⁾	CHV 06 L13	13,5				
with pegs, top entry ^{2) 3)}			MHV 06 L20	20		
with pegs, top entry ²⁾	CHV 06 L16	16	MHV 06 L25	25		
with pegs, top entry, high construction	CAV 06 L21	21	MAV 06 L25	25		
with pegs, top entry, high construction	CAV 06 L29	29	MAV 06 L32	32		
with pegs, top entry, high construction, without adapter ¹⁾	CFV 06 L21	21	MFV 06 L25	25		
with pegs, top entry, high construction, without adapter ¹⁾	CFV 06 L29	29	MFV 06 L32	32		
with pegs, top entry, high construction, without adapter ¹⁾					MFV 06 L40	40

¹⁾ enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

²⁾ cannot be used with MIXO series.

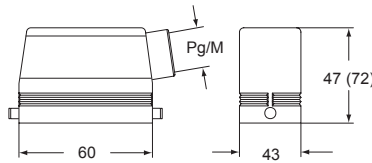
³⁾ can only be used with a complete cable gland (to be purchased separately).

IP degrees are according to the type of lever of the counterpart enclosures.

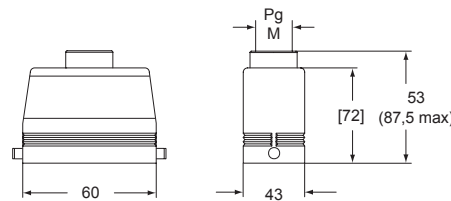
Alternatively, hoods with pegs may be coupled with fixed enclosures:

- C-TYPE, IP65 or IP66/IP69 stainless steel lever, from page 387 to page 391
- C7, IP66/IP67/IP69 stainless steel lever, page 436
- CV, IP65 or IP66/IP69 stainless steel lever, page 444 and 445

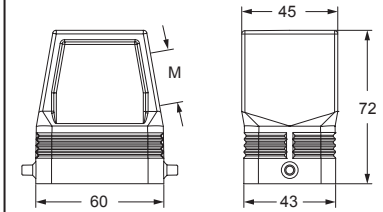
CHO L (CAO L) and (CFO L) MHO L (MAO L) and (MFO L)



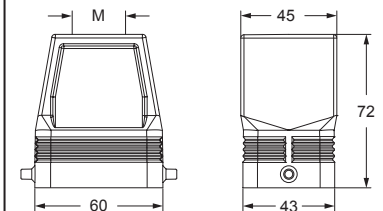
CHV L (CAV L) and [CFV L] MHV L (MAV L) and [MFV L]



MFO 06 L40



MFV 06 L40



CALUS® Type 4/4X/12

insulating cable gland or fittings without gasket

cable gland with O-Ring gasket
IP67 if hoods without adapters coupled with IP67 housings

CH - CA - CF and MH - MA - MF C-TYPE standard version

inserts		page:
CDD	24 poles + ⊕	76
CDS	9 poles + ⊕	-
CDSH	9 poles + ⊕	86
CDSH NC	6 poles + ⊕	95
CNE	6 poles + ⊕	110
CSE	6 poles + ⊕	-
CSH	6 poles + ⊕	110
CSH S	6 poles + ⊕	122
CCE	6 poles + ⊕	130
CSS	6 poles + ⊕	148
CQE	10 poles + ⊕	168
MIXO	2 modules	262 - 317

hoods with 1 lever



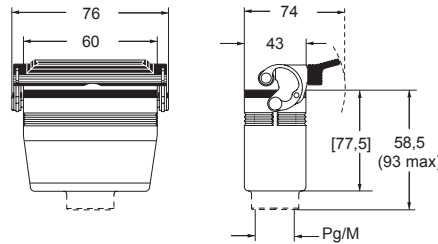
hoods with 1 lever
M40 cable entry with 20 mm thread length



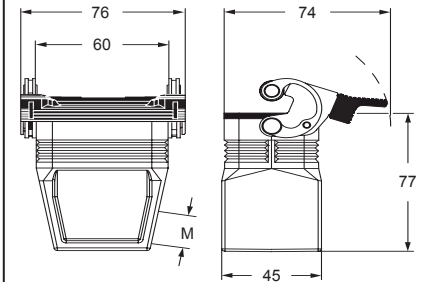
description	part No.	entry Pg	part No.	entry M	part No.	entry M
with lever, top entry	CHV 06 LG	16	MHV 06 LG25	25		
with lever, top entry, high construction	CAV 06 LG21	21	MAV 06 LG25	25		
with lever, top entry, high construction	CAV 06 LG29	29	MAV 06 LG32	32		
with lever, side entry, high construction, without adapter ¹⁾					MFO 06 LG40	40
with lever, top entry, high construction, without adapter ¹⁾	CFV 06 LG21	21	MFV 06 LG25	25		
with lever, top entry, high construction, without adapter ¹⁾	CFV 06 LG29	29	MFV 06 LG32	32		
with lever, top entry, high construction, without adapter ¹⁾					MFV 06 LG40	40

¹⁾ enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

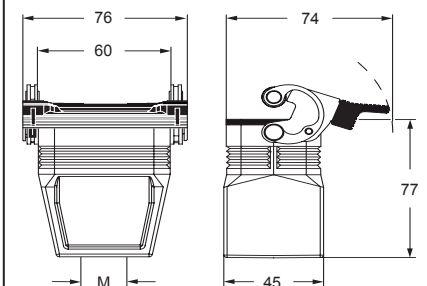
**CHV LG (CAV LG) and [CFV LG]
MHV LG (MAV LG) and [MFV LG]**




MFO 06 LG40




MFV 06 LG40



CAIUS® Type 4/4X/12

 insulating cable gland or fittings without gasket

 cable gland with O-Ring gasket

CH and MH C-TYPE standard version

inserts		page:
CDD	24 poles + ⊕	76
CDS	9 poles + ⊕	-
CDSH	9 poles + ⊕	86
CDSH NC	6 poles + ⊕	95
CNE	6 poles + ⊕	110
CSE	6 poles + ⊕	-
CSH	6 poles + ⊕	110
CSH S	6 poles + ⊕	122
CCE	6 poles + ⊕	130
CSS	6 poles + ⊕	148
CQE	10 poles + ⊕	168
MIXO	2 modules	262 - 317

hoods with 1 lever



covers



description	part No.	entry Pg	part No.	entry M	part No. (with eyelet)	part No. (with loop)
with lever, without gasket, side entry ¹⁾³⁾	CHO 06 LX16	16	MHO 06 LX20	20		
with lever, without gasket, side entry ¹⁾³⁾			MHO 06 LX25	25		
with lever, without gasket, top entry ¹⁾³⁾	CHV 06 LX16	16	MHV 06 LX20	20		
with lever, without gasket, top entry ¹⁾³⁾			MHV 06 LX25	25		
with lever (for hoods with pegs)						CHC 06 LG
with pegs (for enclosures with lever)					CHC 06 L	CHC 06 SL
with pegs and gasket (for hoods with lever) ²⁾						CHC 06 LC

¹⁾ may be combined with enclosures:
CHI 06 LCS/LCP/LC

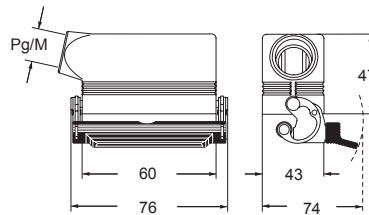
²⁾ may be combined with enclosures:
- CHO/CHV 06 LX
- MHO/MHV 06 LX

³⁾ cannot be used with MIXO series

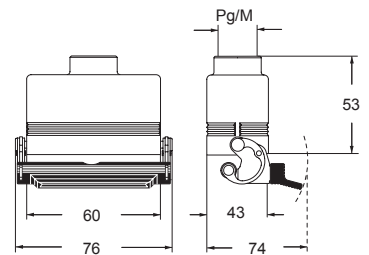
CHCP 06
dust protection cover
(page 696)



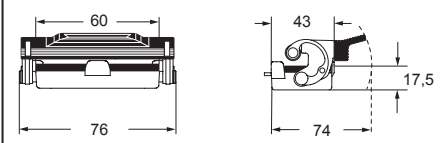
CHO LX and MHO LX



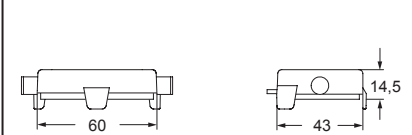
CHV LX and MHV LX



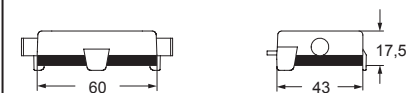
CHC LG



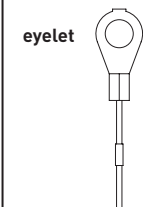
CHC L (SL)



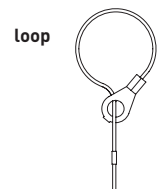
CHC LC



For fixing on housings



For fixing on hoods



CUUS Type 4/4X/12



CAC C-TYPE standard version

inserts		page:
CDD	24 poles + ⊕	76
CDS	9 poles + ⊕	-
CDSH	9 poles + ⊕	86
CDSH NC	6 poles + ⊕	95
CNE	6 poles + ⊕	110
CSE	6 poles + ⊕	-
CSH	6 poles + ⊕	110
CSH S	6 poles + ⊕	122
CCE	6 poles + ⊕	130
CSS	6 poles + ⊕	148
CQE	10 poles + ⊕	168
MIXO	2 modules	262 - 317

hoods without entry, to be drilled



description

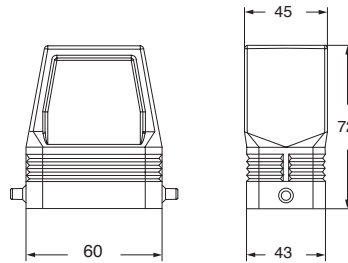
part No.
(with 2 pegs)

with pegs, high construction

CAC 06 L

Alternatively, hoods with pegs are coupled with fixed enclosures:

- C-TYPE, IP65 or IP66/IP69 stainless steel lever, from page 387 to page 391
- C7, IP66/IP67/IP69 stainless steel lever, page 436
- CV, IP65 or IP66/IP69 stainless steel lever, page 444 and 445



CAIUS® Type 4/4X/12



IP67 if coupled with IP67 hood or cover

CH C-TYPE standard version

inserts		page:
CDD	42 poles + ⊕	78
CDS	18 poles + ⊕	-
CDSH	18 poles + ⊕	87
CNE	10 poles + ⊕	111
CSE	10 poles + ⊕	-
CSH	10 poles + ⊕	111
CSH S	10 poles + ⊕	123
CCE	10 poles + ⊕	131
CMSH	3+2 (aux) poles + ⊕	136
CMCE	3+2 (aux) poles + ⊕	137
CSS	10 poles + ⊕	149
CT, CTSE (16A) *)	10 poles + ⊕	161
CQE	18 poles + ⊕	169
CX	8/24 poles + ⊕	194
MIXO	3 modules	262 - 317

*) can be used only in bulkhead mounting housings

bulkhead mounting housings with 2 levers or 4 pegs



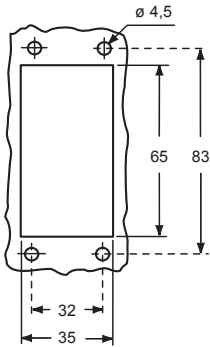
bulkhead mounting housings with single lever



description	part No.	part No.
with one or two levers	CHI 10	CHI 10 L
with pegs 1)	CHI 10 C	
with pegs and aluminum cover 1)	CHI 10 CS	
with pegs and plastic cover 1)	CHI 10 CP	
with lever and cover		CHI 10 LS

1) may be combined with enclosures:
 - CHO/CAO 10 X and CHV/CAV 10 X
 - MHO/MAO 10 X and MHV/MAV 10 X

panel cut-out for bulkhead mounting housings



IMPORTANT NOTE: The enclosures ensure IP66/IP69 degree of protection (or IP65 for hinged cover versions) when mated and locked with the closing levers. The cover (CS, CP) only ensures mechanical protection, but does not ensure IP65 degree of protection.

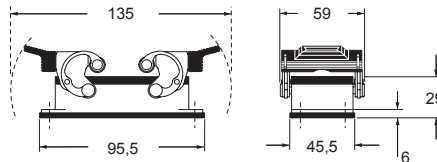
CR CLK
locking device for CLASS locking levers (page 666)



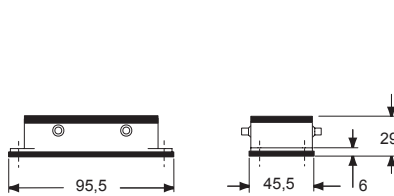
CAUS® Type 4/4X/12
(except enclosures with plastic cover)



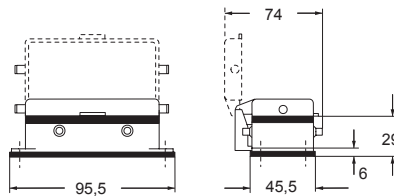
CHI ▲



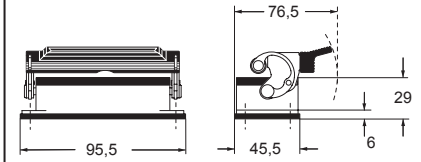
CHI C ▲



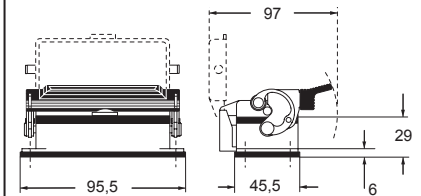
CHI CS/CP ●



CHI L ▲



CHI LS ●



ANGLED VERSION
(page 450)



CH - CA and MH - MA C-TYPE standard version

inserts		page:
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CDS	18 poles + ⊕	-
CDSH	18 poles + ⊕	87
CNE	10 poles + ⊕	111
CSE	10 poles + ⊕	-
CSH	10 poles + ⊕	111
CSH S	10 poles + ⊕	123
CCE	10 poles + ⊕	131
CMSH	3+2 (aux) poles + ⊕	136
CMCE	3+2 (aux) poles + ⊕	137
CSS	10 poles + ⊕	149
CQE	18 poles + ⊕	169
CX	8/24 poles + ⊕	194
MIXO	3 modules	262 - 317

surface mounting housings with 2 levers or 4 pegs



surface mounting housings with single lever



description	part No.	entry Pg	part No.	entry M	part No.	entry Pg	part No.	entry M
with lever/s	CHP 10	16	MHP 10.20	20	CHP 10 L	16	MHP 10 L20	20
with lever/s	CHP 10.2	16 x 2	MHP 10.220	20 x 2	CHP 10 L2	16 x 2	MHP 10 L220	20 x 2
with levers, high construction 1)			MAP 10.25	25				
with levers, high construction 1)			MAP 10.225	25 x 2				
with lever/s, high construction	CAP 10.21	21	MAP 10.32	32	CAP 10 L	21	MAP 10 L32	32
with lever/s, high construction	CAP 10.221	21 x 2	MAP 10.232	32 x 2	CAP 10 L2	21 x 2	MAP 10 L232	32 x 2
with lever/s, high construction	CAP 10.29	29	MAP 10.40	40	CAP 10 L29	29	MAP 10 L40	40
with lever/s, high construction	CAP 10.229	29 x 2	MAP 10.240	40 x 2	CAP 10 L229	29 x 2	MAP 10 L240	40 x 2
with pegs and aluminum cover 2)	CHP 10 CS	16	MHP 10 CS20	20				
with pegs and aluminum cover 2)	CHP 10 CS2	16 x 2	MHP 10 CS220	20 x 2				
with pegs and aluminum cover, high construction 2)	CAP 10 CS	21	MAP 10 CS32	32				
with pegs and aluminum cover, high construction 2)	CAP 10 CS2	21 x 2	MAP 10 CS232	32 x 2				
with pegs and aluminum cover, high construction 2)	CAP 10 CS29	29	MAP 10 CS40	40				
with pegs and aluminum cover, high construction 2)	CAP 10 CS229	29 x 2	MAP 10 CS240	40 x 2				
with pegs and plastic cover 2)	CHP 10 CP	16	MHP 10 CP20	20				
with pegs and plastic cover 2)	CHP 10 CP2	16 x 2	MHP 10 CP220	20 x 2				
with pegs and plastic cover, high construction 2)	CAP 10 CP	21	MAP 10 CP32	32				
with pegs and plastic cover, high construction 2)	CAP 10 CP2	21 x 2	MAP 10 CP232	32 x 2				
with pegs and plastic cover, high construction 2)	CAP 10 CP29	29	MAP 10 CP40	40				
with pegs and plastic cover, high construction 2)	CAP 10 CP229	29 x 2	MAP 10 CP240	40 x 2				
with lever and aluminium cover	CHP 10 LS	16	MHP 10 LS20	20				
with lever and aluminium cover	CHP 10 LS2	16 x 2	MHP 10 LS220	20 x 2				
with lever and aluminium cover, high construction	CAP 10 LS	21	MAP 10 LS32	32				
with lever and aluminium cover, high construction	CAP 10 LS2	21 x 2	MAP 10 LS232	32 x 2				
with lever and aluminium cover, high construction	CAP 10 LS29	29	MAP 10 LS40	40				
with lever and aluminium cover, high construction	CAP 10 LS229	29 x 2	MAP 10 LS240	40 x 2				

1) can only be used only with a complete cable gland (to be purchased separately)

2) may be combined with enclosures:
 - CHO/CAO 10 X and CHV/CAV 10 X
 - MHO/MAO 10 X and MHV/MAV 10 X

IMPORTANT NOTE: The enclosures ensure IP66/IP69 degree of protection (or IP65 for hinged cover versions) when mated and locked with the closing levers. The cover (CS, CP) only ensures mechanical protection, but does not ensure IP65 degree of protection.

CR CLK
locking device for CLASS locking levers (page 666)



CRUS® Type 4/4X/12
(except enclosures with plastic cover)

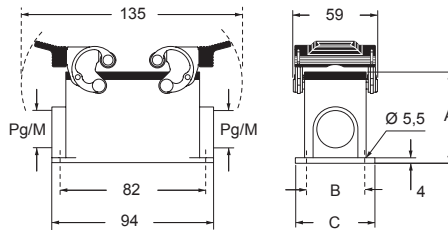


insulating cable gland or fittings without gasket

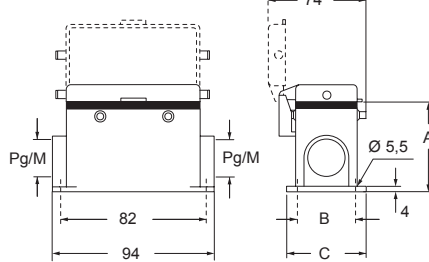


cable gland with O-Ring gasket

CHP - CAP and MHP - MAP ▲

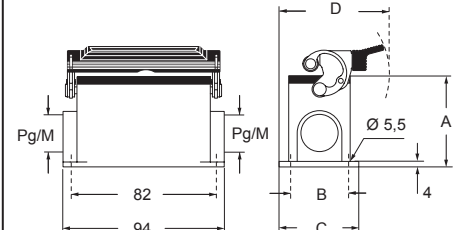


CHP CS/CP - CAP CS/CP and MHP CS/CP - MAP CS/CP ●

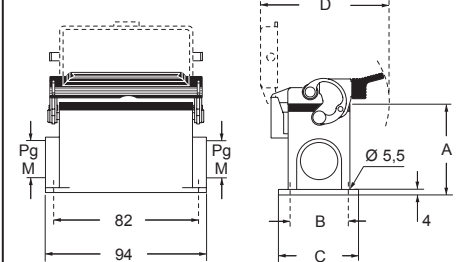


type	A	B	C
CHP / MHP	57	40	52
CAP / MAP	74	45	57
CHP CS / MHP CS	57	40	52
CAP CS / MAP CS	74	45	57
CHP CP / MHP CP	57	40	52
CAP CP / MAP CP	74	45	57

CHP L - CAP L and MHP L - MAP L ▲



CHP LS - CAP LS and MHP LS - MAP LS ●



type	A	B	C	D
CHP L / MHP L	57	40	52	79,5
CAP L / MAP L	74	45	57	82
CHP LS / MHP LS	57	40	52	97
CAP LS / MAP LS	74	45	57	97

CH - CA - CF and MH - MA - MF C-TYPE standard version

inserts		page:
CDD	42 poles + ⊕	78
CDS	18 poles + ⊕	-
CDSH	18 poles + ⊕	87
CNE	10 poles + ⊕	111
CSE	10 poles + ⊕	-
CSH	10 poles + ⊕	111
CSH S	10 poles + ⊕	123
CCE	10 poles + ⊕	131
CMSH	3+2 (aux) poles + ⊕	136
CMCE	3+2 (aux) poles + ⊕	137
CSS	10 poles + ⊕	149
CQE	18 poles + ⊕	169
CX	8/24 poles + ⊕	194
MIXO	3 modules	262 - 317

hoods with 4 pegs



hoods with 4 pegs

M40 cable entry with 20 mm thread length



description	part No.	entry Pg	part No.	entry M	part No.	entry Pg	part No.	entry M
with pegs, side entry	CHO 10	16	MHO 10.20	20				
with pegs, side entry			MHO 10.25	25				
with pegs, side entry, high construction	CAO 10.21	21	MAO 10.32	32				
with pegs, side entry, high construction	CAO 10.29	29	MAO 10.40	40				
with pegs, side entry, high construction, without adapter ¹⁾					CFO 10.21	21	MFO 10.32	32
with pegs, side entry, high construction, without adapter ¹⁾					CFO 10.29	29	MFO 10.40	40
with pegs, top entry	CHV 10	16						
with pegs, top entry ²⁾			MHV 10.20	20				
with pegs, top entry			MHV 10.25	25				
with pegs, top entry, high construction	CAV 10.21	21	MAV 10.32	32				
with pegs, top entry, high construction	CAV 10.29	29	MAV 10.40	40				
with pegs, top entry, high construction, without adapter ¹⁾					CFV 10.21	21	MFV 10.32	32
with pegs, top entry, high construction, without adapter ¹⁾					CFV 10.29	29	MFV 10.40	40
with pegs, frontal entry, high construction	CAF 10	16	MAF 10.20	20				
with pegs, frontal entry, high construction, without adapter ¹⁾	CFF 10	16	MFF 10.20	20				

¹⁾ enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

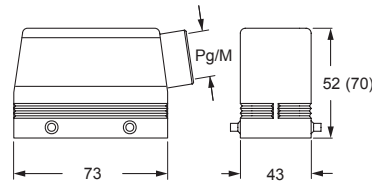
²⁾ can only be used with a complete cable gland (to be purchased separately).

IP degrees are according to the type of lever of the counterpart enclosures.

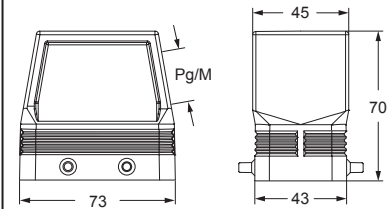
Alternatively, hoods with pegs may be coupled with fixed enclosures:

- C-TYPE, IP65 or IP66/IP69 stainless steel lever, from page 393 to page 400
- C7, IP66/IP67/IP69 stainless steel lever, page 438
- CV, IP65 or IP66/IP69 stainless steel lever, page 448 and 449

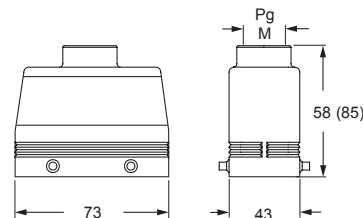
CHO (CAO) and MHO (MAO)



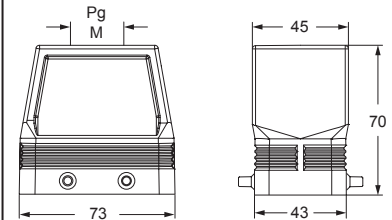
CFO and MFO



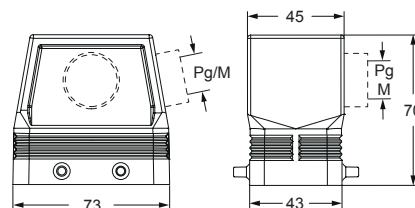
CHV (CAV) and MHV (MAV)



CFV and MFV



CAF/CFF and MAF/MFF



CALUS® Type 4/4X/12

insulating cable gland or fittings without gasket

cable gland with O-Ring gasket
IP67 if hoods without adapters coupled with IP67 housings

CH - CA - CF and MH - MA - MF C-TYPE standard version

inserts		page:
CDD	42 poles + ⊕	78
CDS	18 poles + ⊕	-
CDSH	18 poles + ⊕	87
CNE	10 poles + ⊕	111
CSE	10 poles + ⊕	-
CSH	10 poles + ⊕	111
CSH S	10 poles + ⊕	123
CCE	10 poles + ⊕	131
CMSH	3+2 (aux) poles + ⊕	136
CMCE	3+2 (aux) poles + ⊕	137
CSS	10 poles + ⊕	149
CQE	18 poles + ⊕	169
CX	8/24 poles + ⊕	194
MIXO	3 modules	262 - 317

hoods with 2 pegs



hoods with 2 pegs M40 cable entry with 20 mm thread length



description	part No.	entry Pg	part No.	entry M	part No.	entry Pg	part No.	entry M
with pegs, side entry	CHO 10 L	16	MHO 10 L20	20				
with pegs, side entry			MHO 10 L25	25				
with pegs, side entry, high construction	CAO 10 L21	21	MAO 10 L32	32				
with pegs, side entry, high construction	CAO 10 L29	29	MAO 10 L40	40				
with pegs, side entry, high construction, without adapter ¹⁾					CFO 10 L21	21	MFO 10 L32	32
with pegs, side entry, high construction, without adapter ¹⁾					CFO 10 L29	29	MFO 10 L40	40
with pegs, top entry	CHV 10 L	16						
with pegs, top entry ²⁾			MHV 10 L20	20				
with pegs, top entry			MHV 10 L25	25				
with pegs, top entry, high construction	CAV 10 L21	21	MAV 10 L32	32				
with pegs, top entry, high construction	CAV 10 L29	29	MAV 10 L40	40				
with pegs, top entry, high construction, without adapter ¹⁾					CFV 10 L21	21	MFV 10 L32	32
with pegs, top entry, high construction, without adapter ¹⁾					CFV 10 L29	29	MFV 10 L40	40

¹⁾ enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

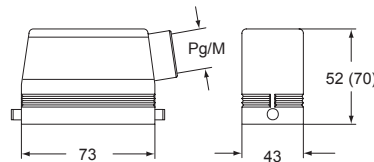
²⁾ can only be used with a complete cable gland (to be purchased separately).

IP degrees are according to the type of lever of the counterpart enclosures.

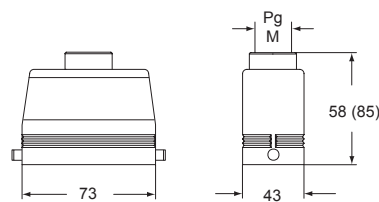
Alternatively, hoods with pegs may be coupled with fixed enclosures:

- C-TYPE, IP65 or IP66/IP69 stainless steel lever, from page 393 to page 400
- CV, IP65 or IP66/IP69 stainless steel lever, page 448 and 449

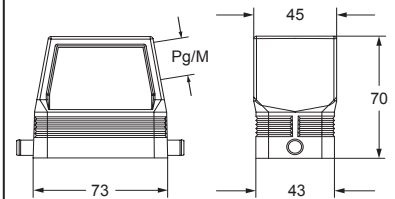
CHO L (CAO L) and MHO L (MAO L)



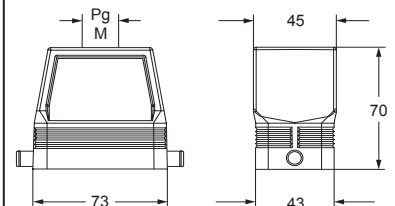
CHV L (CAV L) and MHV L (MAV L)



CFO L and MFO L



CFV L and MFV L



CAIUS® Type 4/4X/12



insulating cable gland or fittings without gasket



cable gland with O-Ring gasket

CH - CF and MA - MF C-TYPE standard version

inserts		page:
CDD	42 poles + ⊕	78
CDS	18 poles + ⊕	-
CDSH	18 poles + ⊕	87
CNE	10 poles + ⊕	111
CSE	10 poles + ⊕	-
CSH	10 poles + ⊕	111
CSH S	10 poles + ⊕	123
CCE	10 poles + ⊕	131
CMSH	3+2 (aux) poles + ⊕	136
CMCE	3+2 (aux) poles + ⊕	137
CSS	10 poles + ⊕	149
CQE	18 poles + ⊕	169
CX	8/24 poles + ⊕	194
MIXO	3 modules	262 - 317

hoods with double top entry



description	part No.	entry Pg	part No.	entry M
with pegs for two levers used with enclosures size "57.27"	CAV 10.213	13,5 x 2	MAV 10.220	20 x 2
with pegs for two levers, without adapter 1) used with enclosures size "57.27"	CFV 10.213	13,5 x 2	MFV 10.220	20 x 2

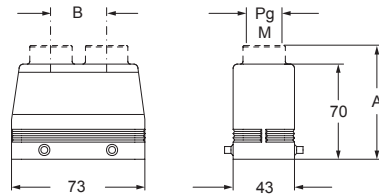
1) enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

IP degrees are according to the type of lever of the counterpart enclosures.

Alternatively, hoods with pegs may be coupled with fixed enclosures:

- C-TYPE, IP65 or IP66/IP69 stainless steel lever, from page 393 to page 400
- C7, IP66/**IP67**/IP69 stainless steel lever, page 438
- CV, IP65 or IP66/IP69 stainless steel lever, page 448 and 449

CAV/CFV and MAV/MFV



part No.	A	B
CAV 10.213 - MAV 10.220	82 (84,5)	26 (28,5)
CFV 10.213 - MFV 10.220	-	28,5 (26)

CAV® Type 4/4X/12



insulating cable gland or fittings without gasket



cable gland with O-Ring gasket
IP67 if hoods without adapters coupled with IP67 housings

CH - CA - CF and MH - MA - MF C-TYPE standard version

inserts		page:
CDD	42 poles + ⊕	78
CDS	18 poles + ⊕	-
CDSH	18 poles + ⊕	87
CNE	10 poles + ⊕	111
CSE	10 poles + ⊕	-
CSH	10 poles + ⊕	111
CSH S	10 poles + ⊕	123
CCE	10 poles + ⊕	131
CMSH	3+2 (aux) poles + ⊕	136
CMCE	3+2 (aux) poles + ⊕	137
CSS	10 poles + ⊕	149
CQE	18 poles + ⊕	169
CX	8/24 poles + ⊕	194
MIXO	3 modules	262 - 317

hoods with 2 levers



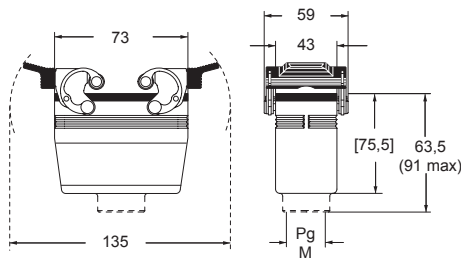
**hoods with 2 levers
M40 cable entry with 20 mm thread length**



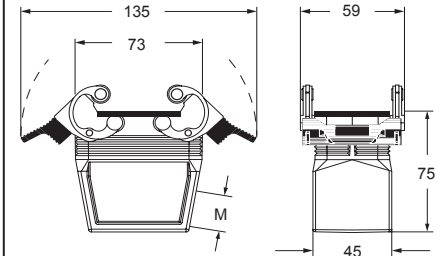
description	part No.	entry Pg	part No.	entry M	part No.	entry M
with levers and gasket, side entry, high construction, without adapter 1)					MFO 10 G40	40
with levers and gasket, top entry	CHV 10 G	16	MHV 10 G25	25		
with levers and gasket, top entry, high construction	CAV 10 G	21	MAV 10 G25	25		
with levers and gasket, top entry, high construction	CAV 10 G29	29	MAV 10 G32	32		
with levers and gasket, top entry, high construction, without adapter 1)	CFV 10 G	21	MFV 10 G25	25		
with levers and gasket, top entry, high construction, without adapter 1)	CFV 10 G29	29	MFV 10 G32	32		
with levers and gasket, top entry, high construction, without adapter 1)					MFV 10 G40	40

1) enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

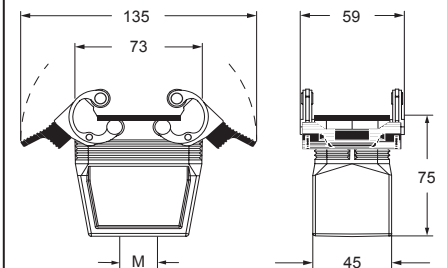
**CHV G (CAV G) and [CFV G],
MHV G (MAV G) and [MFV G]**




MFO 10 G40




MFV 10 G40



CAIUS® Type 4/4X/12

 insulating cable gland or fittings without gasket

 cable gland with O-Ring gasket

C-TYPE

CH - CA - CF and MH - MA - MF C-TYPE standard version

inserts		page:
CDD	42 poles + ⊕	78
CDS	18 poles + ⊕	-
CDSH	18 poles + ⊕	87
CNE	10 poles + ⊕	111
CSE	10 poles + ⊕	-
CSH	10 poles + ⊕	111
CSH S	10 poles + ⊕	123
CCE	10 poles + ⊕	131
CMSH	3+2 (aux) poles + ⊕	136
CMCE	3+2 (aux) poles + ⊕	137
CSS	10 poles + ⊕	149
CQE	18 poles + ⊕	169
CX	8/24 poles + ⊕	194
MIXO	3 modules	262 - 317

hoods with 1 lever



hoods with 1 lever

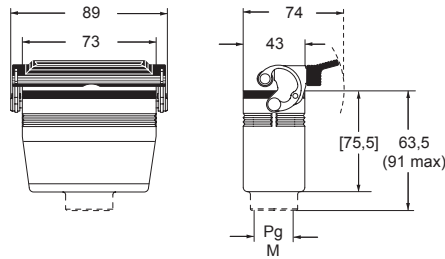
M40 cable entry with 20 mm thread length



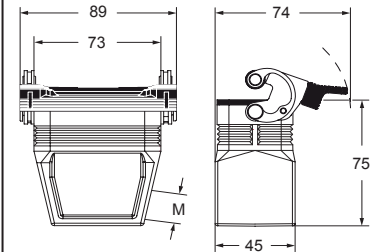
description	part No.	entry Pg	part No.	entry M	part No.	entry M
with lever and gasket, side entry, high construction, without adapter ¹⁾					MFO 10 LG40	40
with lever and gasket, top entry	CHV 10 LG	16	MHV 10 LG25	25		
with lever and gasket, top entry, high construction	CAV 10 LG21	21	MAV 10 LG25	25		
with lever and gasket, top entry, high construction	CAV 10 LG29	29	MAV 10 LG32	32		
with lever and gasket, top entry, high construction, without adapter ¹⁾	CFV 10 LG21	21	MFV 10 LG25	25		
with lever and gasket, top entry, high construction, without adapter ¹⁾	CFV 10 LG29	29	MFV 10 LG32	32		
with lever and gasket, top entry, high construction, without adapter ¹⁾					MFV 10 LG40	40

¹⁾ enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

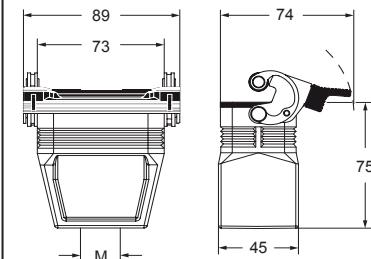
CHV LG (CAV LG) and [CFV LG], MHV LG (MAV LG) and [MFV LG]



MFO 10 LG40



MFV 10 LG40



CAV® Type 4/4X/12

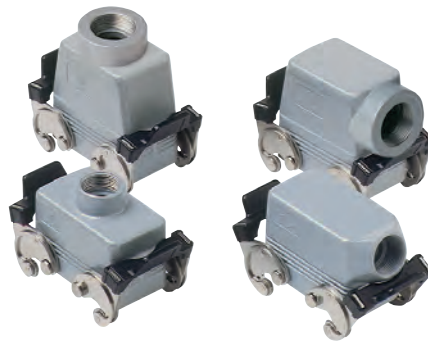
insulating cable gland or fittings without gasket

cable gland with O-Ring gasket

CH - CA and MH - MA C-TYPE standard version

inserts		page:
CDD	42 poles + ⊕	78
CDS	18 poles + ⊕	-
CDSH	18 poles + ⊕	87
CNE	10 poles + ⊕	111
CSE	10 poles + ⊕	-
CSH	10 poles + ⊕	111
CSH S	10 poles + ⊕	123
CCE	10 poles + ⊕	131
CMSH	3+2 (aux) poles + ⊕	136
CMCE	3+2 (aux) poles + ⊕	137
CSS	10 poles + ⊕	149
CQE	18 poles + ⊕	169
CX	8/24 poles + ⊕	194
MIXO	3 modules	262 - 317

hoods with 2 levers



covers



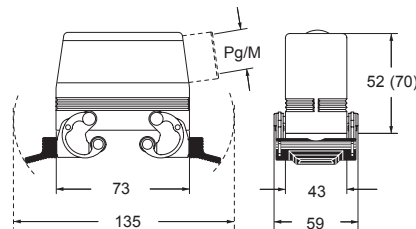
description	part No.	entry Pg	part No.	entry M	part No. (with eyelet)	part No. (with loop)
with levers, side entry ¹⁾	CHO 10 X	16	MHO 10 X20	20		
with levers, side entry ¹⁾			MHO 10 X25	25		
with levers, side entry, high construction ¹⁾	CAO 10 X	21	MAO 10 X32	32		
with levers, side entry, high construction ¹⁾	CAO 10 X29	29	MAO 10 X40	40		
with levers, top entry ¹⁾	CHV 10 X	16	MHV 10 X20	20		
with levers, top entry ³⁾			MHV 10 X25	25		
with levers, top entry ¹⁾			MAV 10 X32	32		
with levers, top entry, high construction ¹⁾	CAV 10 X	21	MAV 10 X40	40		
with levers, top entry, high construction ¹⁾	CAV 10 X29	29				
with 4 pegs (for enclosures with 2 levers with gasket)					CHC 10	CHC 10 S
with 4 pegs and gasket (for enclosures with 2 levers) ²⁾						CHC 10 C
with 2 pegs (for enclosures with 1 lever with gasket)					CHC 10 L	CHC 10 SL
with 2 levers (for hoods with 4 pegs)						CHC 10 G
with 1 lever (for hoods with 2 pegs)						CHC 10 LG

¹⁾ may be combined with enclosures:
 - CHI/CHP/CAP 10 CS/CP/C
 - MHP/MAP 10 CS/CP

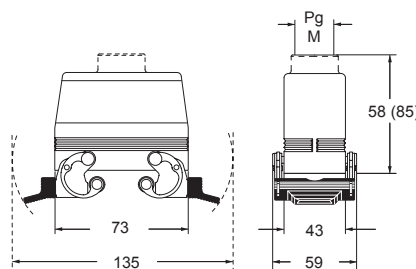
²⁾ may be combined with enclosures:
 - CHO/CAO 10 X and CHV/CAV 10 X
 - MHO/MAO 10 X and MHV/MAV 10 X

³⁾ can only be used with a complete cable gland (to be purchased separately).

CHO X (CAO X) and MHO X (MAO X)



CHV X (CAV X) and MHV X (MAV X)



CHC (S)



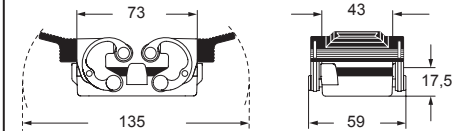
CHC C



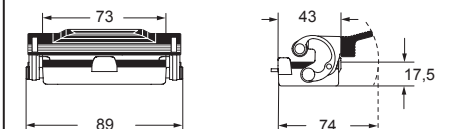
CHC L (SL)



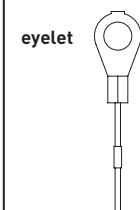
CHC G



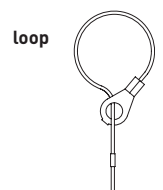
CHC LG




For fixing on housings




For fixing on hoods



CAIUS® Type 4/4X/12

 insulating cable gland or fittings without gasket

 cable gland with O-Ring gasket

CAC C-TYPE standard version

inserts		page:
CDD	42 poles + ⊕	78
CDS	18 poles + ⊕	-
CDSH	18 poles + ⊕	87
CNE	10 poles + ⊕	111
CSE	10 poles + ⊕	-
CSH	10 poles + ⊕	111
CSH S	10 poles + ⊕	123
CCE	10 poles + ⊕	131
CMSH	3+2 (aux) poles + ⊕	136
CMCE	3+2 (aux) poles + ⊕	137
CSS	10 poles + ⊕	149
CQE	18 poles + ⊕	169
CX	8/24 poles + ⊕	194
MIXO	3 modules	262 - 317

hoods without entry, to be drilled



hoods without entry, to be drilled



description	part No. (with 4 pegs)	part No. (with 2 pegs)
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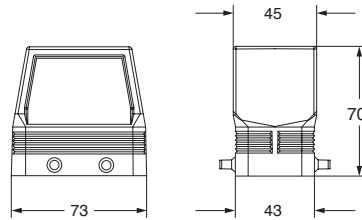
with pegs, high construction

CAC 10

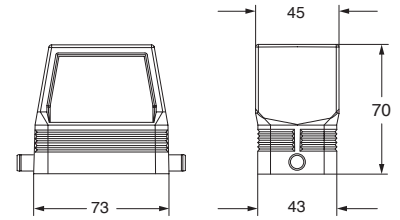
CAC 10 L

Alternatively, hoods with pegs are coupled with fixed enclosures:
 - C-TYPE, IP65 or IP66/IP69 stainless steel lever, from page 393 to page 400
 - C7, IP66/IP67/IP69 stainless steel lever, page 438
 - CV, IP65 or IP66/IP69 stainless steel lever, page 448 and 449

CAC 10 ●



CAC 10 L ▲



CAI[®] US Type 4/4X/12



● IP67 if coupled with IP67 housings

CH C-TYPE standard version

inserts		page:
CD	40 poles + ⊕	70
CDD	72 poles + ⊕	79
CDS	27 poles + ⊕	-
CDSH	27 poles + ⊕	88
CNE	16 poles + ⊕	112
CSE	16 poles + ⊕	-
CSH	16 poles + ⊕	112
CSH S	16 poles + ⊕	124
CCE	16 poles + ⊕	132
CMSH, CMCE	6+2 (aux) poles + ⊕	138 - 139
CSS	16 poles + ⊕	150
CT, CTS (10A) *)	40 poles + ⊕	156
CT, CTSE (16A) *)	16 poles + ⊕	162
CQE	32 poles + ⊕	170
CQEE	40 poles + ⊕	176
CP	6 poles + ⊕	178
CX	6/12, 6/36 and 12/2 poles + ⊕	197 - 199
CX	4/0 and 4/2 poles + ⊕	200 - 201
MIXO	4 modules	262 - 317

*) can be used only in bulkhead mounting housings

bulkhead mounting housings with 2 levers or 4 pegs



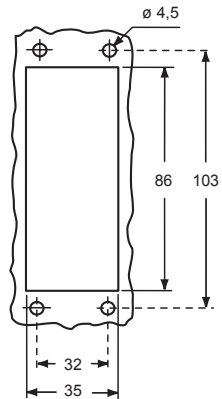
bulkhead mounting housings with single lever



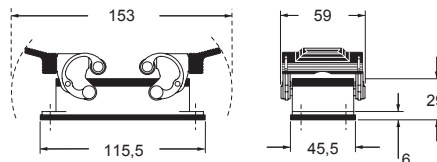
description	part No.	part No.
with one or two levers	CHI 16	CHI 16 L
with pegs ¹⁾	CHI 16 C	
with pegs and aluminum cover ¹⁾	CHI 16 CS	
with pegs and plastic cover ¹⁾	CHI 16 CP	
with lever and aluminum cover		CHI 16 LS

¹⁾ may be combined with enclosures:
 - CHO/CAO 16 X and CHV/CAV 16 X
 - MHO/MAO 16 X and MHV/MAV 16 X

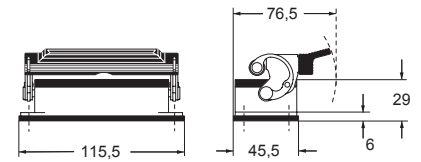
panel cut-out for bulkhead mounting housings



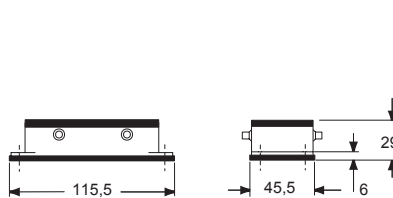
CHI ▲



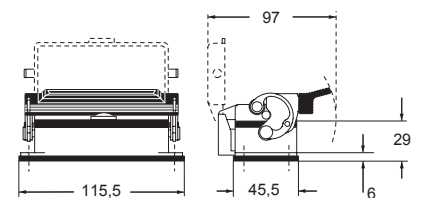
CHI L ▲



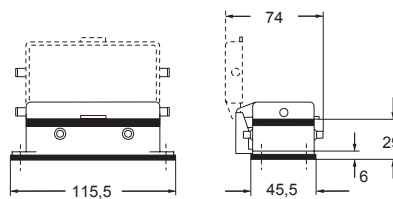
CHI C ▲



CHI LS ●



CHI CS/CP ●



IMPORTANT NOTE: The enclosures ensure IP66/IP69 degree of protection (or IP65 for hinged cover versions) when mated and locked with the closing levers. The cover (CS, CP) only ensures mechanical protection, but does not ensure IP65 degree of protection.

CR CLK
locking device for
CLASS locking levers
(page 666)



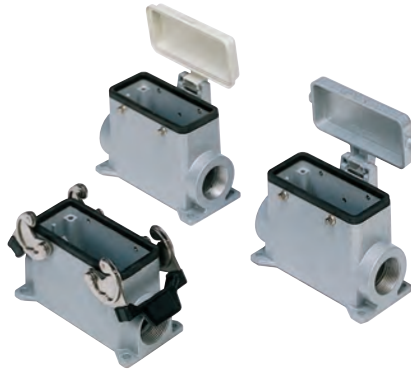
CAUS® Type
4/4X/12
(except enclosures with plastic cover)



CH - CA and MH - MA C-TYPE standard version

inserts		page:
CD	40 poles + ⊕	70
CDD	72 poles + ⊕	79
CDS	27 poles + ⊕	-
CDSH	27 poles + ⊕	88
CNE	16 poles + ⊕	112
CSE	16 poles + ⊕	-
CSH	16 poles + ⊕	112
CSH S	16 poles + ⊕	124
CCE	16 poles + ⊕	132
CMSH, CMCE	6+2 (aux) poles + ⊕	138 - 139
CSS	16 poles + ⊕	150
CQE	32 poles + ⊕	170
CQEE	40 poles + ⊕	176
CP	6 poles + ⊕	178
CX	6/12, 6/36 and 12/2 poles + ⊕	197 - 199
CX	4/0 and 4/2 poles + ⊕	200 - 201
MIXO	4 modules	262 - 317

surface mounting housings with 2 levers or 4 pegs



surface mounting housings with single lever



description	part No.	entry Pg	part No.	entry M	part No.	entry Pg	part No.	entry M
with lever/s	CHP 16	21	MHP 16.25	25	CHP 16 L	21	MHP 16 L25	25
with lever/s	CHP 16.2	21 x 2	MHP 16.225	25 x 2	CHP 16 L2	21 x 2	MHP 16 L225	25 x 2
with levers, high construction 1)			MAP 16.25	25				
with levers, high construction 1)			MAP 16.225	25 x 2				
with lever/s, high construction	CAP 16.21	21	MAP 16.32	32	CAP 16 L	21	MAP 16 L32	32
with lever/s, high construction	CAP 16.221	21 x 2	MAP 16.232	32 x 2	CAP 16 L2	21 x 2	MAP 16 L232	32 x 2
with lever/s, high construction	CAP 16.29	29	MAP 16.40	40	CAP 16 L29	29	MAP 16 L40	40
with lever/s, high construction	CAP 16.229	29 x 2	MAP 16.240	40 x 2	CAP 16 L229	29 x 2	MAP 16 L240	40 x 2
with pegs and aluminum cover 2)	CHP 16 CS	21	MHP 16 CS25	25				
with pegs and aluminum cover 2)	CHP 16 CS2	21 x 2	MHP 16 CS225	25 x 2				
with pegs and aluminum cover, high construction 2)	CAP 16 CS	21	MAP 16 CS32	32				
with pegs and aluminum cover, high construction 2)	CAP 16 CS2	21 x 2	MAP 16 CS232	32 x 2				
with pegs and aluminum cover, high construction 2)	CAP 16 CS29	29	MAP 16 CS40	40				
with pegs and aluminum cover, high construction 2)	CAP 16 CS229	29 x 2	MAP 16 CS240	40 x 2				
with pegs and plastic cover 2)	CHP 16 CP	21	MHP 16 CP25	25				
with pegs and plastic cover 2)	CHP 16 CP2	21 x 2	MHP 16 CP225	25 x 2				
with pegs and plastic cover, high construction 2)	CAP 16 CP	21	MAP 16 CP32	32				
with pegs and plastic cover, high construction 2)	CAP 16 CP2	21 x 2	MAP 16 CP232	32 x 2				
with pegs and plastic cover, high construction 2)	CAP 16 CP29	29	MAP 16 CP40	40				
with pegs and plastic cover, high construction 2)	CAP 16 CP229	29 x 2	MAP 16 CP240	40 x 2				
with lever and aluminium cover	CHP 16 LS	21	MHP 16 LS25	25				
with lever and aluminium cover	CHP 16 LS2	21 x 2	MHP 16 LS225	25 x 2				
with lever and aluminium cover, high construction	CAP 16 LS	21	MAP 16 LS32	32				
with lever and aluminium cover, high construction	CAP 16 LS2	21 x 2	MAP 16 LS232	32 x 2				
with lever and aluminium cover, high construction	CAP 16 LS29	29	MAP 16 LS40	40				
with lever and aluminium cover, high construction	CAP 16 LS229	29 x 2	MAP 16 LS240	40 x 2				

1) can only be used with a complete cable gland (to be purchased separately)

2) may be combined with enclosures:
 - CHO/CAO 16 X and CHV/CAV 16 X
 - MHO/MAO 16 X and MHV/MAV 16 X

IMPORTANT NOTE: The enclosures ensure IP66/IP69 degree of protection (or IP65 for hinged cover versions) when mated and locked with the closing levers. The cover (CS, CP) only ensures mechanical protection, but does not ensure IP65 degree of protection.

CR CLK
locking device for CLASS locking levers (page 666)



CALUS Type 4/4X/12
(except enclosures with plastic cover)

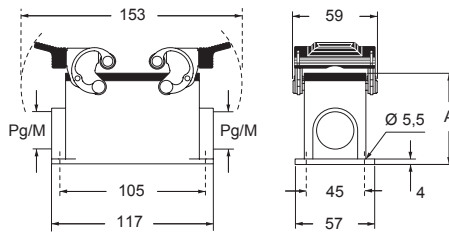


insulating cable gland or fittings without gasket

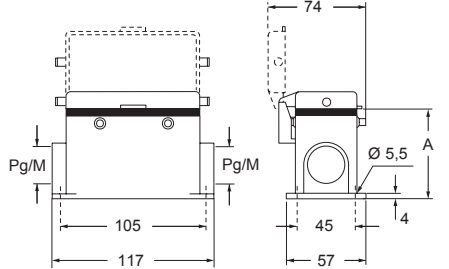


cable gland with O-Ring gasket

CHP - CAP and MHP - MAP ▲

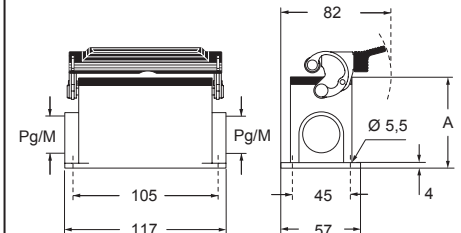


CHP CS/CP - CAP CS/CP and MHP CS/CP - MAP CS/CP ●

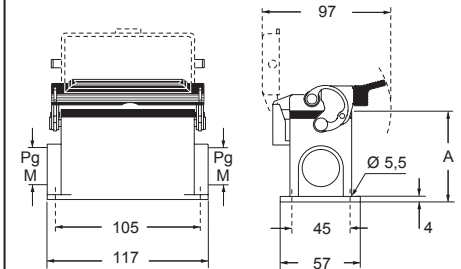


type	A
CHP / MHP	63
CAP / MAP	81
CHP CS / MHP CS	63
CAP CS / MAP CS	81
CHP CP / MHP CP	63
CAP CP / MAP CP	81

CHP L - CAP L and MHP L - MAP L ▲



CHP LS - CAP LS and MHP LS - MAP LS ●



type	A
CHP L / MHP L	63
CAP L / MAP L	81
CHP LS / MHP LS	63
CAP LS / MAP LS	81

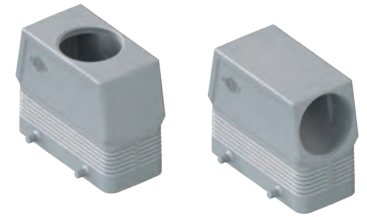
CH - CA - CF and MH - MA - MF C-TYPE standard version

inserts		page:
CD	40 poles + ⊕	70
CDD	72 poles + ⊕	79
CDS	27 poles + ⊕	-
CDSH	27 poles + ⊕	88
CNE	16 poles + ⊕	112
CSE	16 poles + ⊕	-
CSH	16 poles + ⊕	112
CSH S	16 poles + ⊕	124
CCE	16 poles + ⊕	132
CMSH, CMCE	6+2 (aux) poles + ⊕	138 - 139
CSS	16 poles + ⊕	150
CQE	32 poles + ⊕	170
CQEE	40 poles + ⊕	176
CP	6 poles + ⊕	178
CX	6/12, 6/36 and 12/2 poles + ⊕	197 - 199
CX	4/0 and 4/2 poles + ⊕	200 - 201
MIXO	4 modules	262 - 317

hoods with 4 pegs



**hoods with 4 pegs
M40 cable entry with 20 mm thread length**



description	part No.	entry Pg	part No.	entry M	part No.	entry Pg	part No.	entry M
with pegs, side entry	CHO 16	21	MHO 16.25	25				
with pegs, side entry			MHO 16.32	32				
with pegs, side entry, high construction	CAO 16.21	21	MAO 16.32	32				
with pegs, side entry, high construction	CAO 16.29	29	MAO 16.40	40				
with pegs, side entry, high construction, without adapter 1)					CFO 16.21	21	MFO 16.32	32
with pegs, side entry, high construction, without adapter 1)					CFO 16.29	29	MFO 16.40	40
with pegs, top entry	CHV 16	21						
with pegs, top entry 2)			MHV 16.25	25				
with pegs, top entry			MHV 16.32	32				
with pegs, top entry, high construction	CAV 16.21	21	MAV 16.32	32				
with pegs, top entry, high construction	CAV 16.29	29	MAV 16.40	40				
with pegs, top entry, high construction, without adapter 1)					CFV 16.21	21	MFV 16.32	32
with pegs, top entry, high construction, without adapter 1)					CFV 16.29	29	MFV 16.40	40
with pegs, frontal entry, high construction	CAF 16	21	MAF 16.25	25				
with pegs, frontal entry, high construction, without adapter 1)	CFF 16	21	MFF 16.25	25				

1) enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

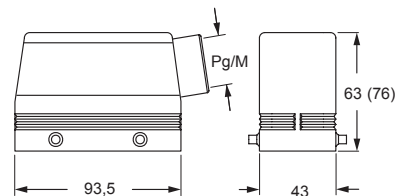
2) can only be used with a complete cable gland (to be purchased separately).

IP degrees are according to the type of lever of the counterpart enclosures.

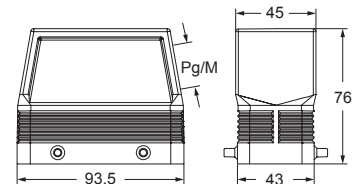
Alternatively, hoods with pegs may be coupled with fixed enclosures:

- C-TYPE, IP65 or IP66/IP69 stainless steel lever, from page 402 to page 410
- C7, IP66/IP67/IP69 stainless steel lever, page 439
- CV, IP65 or IP66/IP69 stainless steel lever, page 454 and 455.

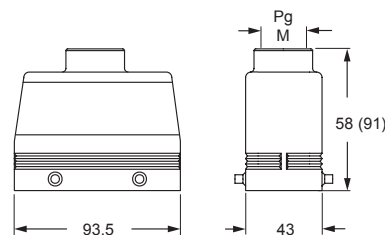
CHO (CAO) and MHO (MAO)



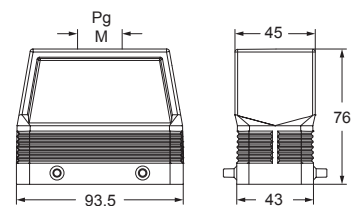
CFO and MFO



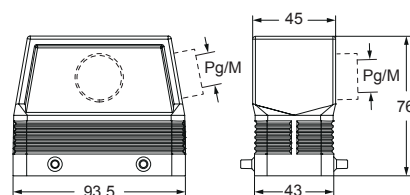
CHV (CAV) and MHV (MAV)



CFV and MFV



CAF/CFF and MAF/MFF



CALUS Type 4/4X/12



insulating cable gland or fittings without gasket



cable gland with O-Ring gasket
IP67 if hoods without adapters coupled with IP67 housings

CH - CA - CF and MH - MA - MF C-TYPE standard version

inserts		page:
CD	40 poles + ⊕	70
CDD	72 poles + ⊕	79
CDS	27 poles + ⊕	-
CDSH	27 poles + ⊕	88
CNE	16 poles + ⊕	112
CSE	16 poles + ⊕	-
CSH	16 poles + ⊕	112
CSH S	16 poles + ⊕	124
CCE	16 poles + ⊕	132
CMSH, CMCE	6+2 (aux) poles + ⊕	138 - 139
CSS	16 poles + ⊕	150
CQE	32 poles + ⊕	170
CQEE	40 poles + ⊕	176
CP	6 poles + ⊕	178
CX	6/12, 6/36 and 12/2 poles + ⊕	197 - 199
CX	4/0 and 4/2 poles + ⊕	200 - 201
MIXO	4 modules	262 - 317

hoods with 2 pegs



hoods with 2 pegs

M40 cable entry with 20 mm thread length



description	part No.	entry Pg	part No.	entry M	part No.	entry Pg	part No.	entry M
with pegs, side entry	CHO 16 L	21	MHO 16 L25	25				
with pegs, side entry			MHO 16 L32	32				
with pegs, side entry, high construction	CAO 16 L21	21	MAO 16 L32	32				
with pegs, side entry, high construction	CAO 16 L29	29	MAO 16 L40	40				
with pegs, side entry, high construction, without adapter ¹⁾					CFO 16 L21	21	MFO 16 L32	32
with pegs, side entry, high construction, without adapter ¹⁾					CFO 16 L29	29	MFO 16 L40	40
with pegs, top entry	CHV 16 L	21						
with pegs, top entry ²⁾			MHV 16 L25	25				
with pegs, top entry			MHV 16 L32	32				
with pegs, top entry, high construction	CAV 16 L21	21	MAV 16 L32	32				
with pegs, top entry, high construction	CAV 16 L29	29	MAV 16 L40	40				
with pegs, top entry, high construction, without adapter ¹⁾					CFV 16 L21	21	MFV 16 L32	32
with pegs, top entry, high construction, without adapter ¹⁾					CFV 16 L29	29	MFV 16 L40	40

¹⁾ enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

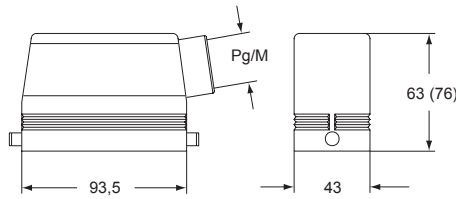
²⁾ can only be used with a complete cable gland (to be purchased separately).

IP degrees are according to the type of lever of the counterpart enclosures.

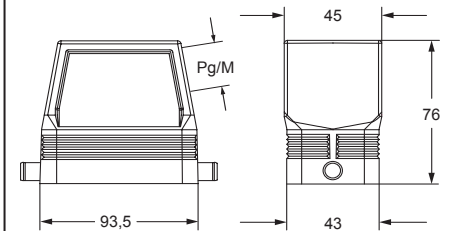
Alternatively, hoods with pegs may be coupled with fixed enclosures:

- C-TYPE, IP65 or IP66/IP69 stainless steel lever, from page 402 to page 410
- CV, IP65 or IP66/IP69 stainless steel lever, page 454 and 455

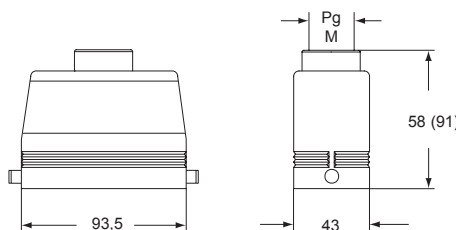
CHO L (CAO L) and MHO L (MAO L)



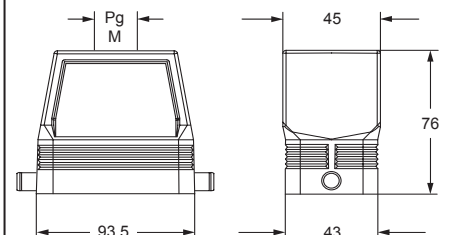
CFO L and MFO L



CHV L (CAV L) and MHV L (MAV L)



CFV L and MFV L



CAIUS® Type 4/4X/12

insulating cable gland or fittings without gasket

cable gland with O-Ring gasket

CA - CF and MA - MF C-TYPE standard version

inserts		page:
CD	40 poles + ⊕	70
CDD	72 poles + ⊕	79
CDS	27 poles + ⊕	-
CDSH	27 poles + ⊕	88
CNE	16 poles + ⊕	112
CSE	16 poles + ⊕	-
CSH	16 poles + ⊕	112
CSH S	16 poles + ⊕	124
CCE	16 poles + ⊕	132
CMSH, CMCE	6+2 (aux) poles + ⊕	138 - 139
CSS	16 poles + ⊕	150
CQE	32 poles + ⊕	170
CQEE	40 poles + ⊕	176
CP	6 poles + ⊕	178
CX	6/12, 6/36 and 12/2 poles + ⊕	197 - 199
CX	4/0 and 4/2 poles + ⊕	200 - 201
MIXO	4 modules	262 - 317

hoods with double top entry



hoods with double front entry



description	part No.	entry Pg	part No.	entry M	part No.	entry Pg	part No.	entry M
with pegs for two levers used with enclosures size "77.27"	CAV 16.216	16 x 2	MAV 16.220	20 x 2				
used with enclosures size "77.27"	CAV 16.221	21 x 2	MAV 16.225	25 x 2				
with pegs for 2 levers, without adapter 1) used with enclosures size "77.27"	CFV 16.216	16 x 2	MFV 16.220	20 x 2				
used with enclosures size "77.27"	CFV 16.221	21 x 2	MFV 16.225	25 x 2				
with pegs for two levers used with enclosures size "77.27"					CAF 16.221	21 x 2	MAF 16.225	25 x 2
with pegs for 2 levers, without adapter 1) used with enclosures size "77.27"					CAF 16.221	21 x 2	MAF 16.225	25 x 2

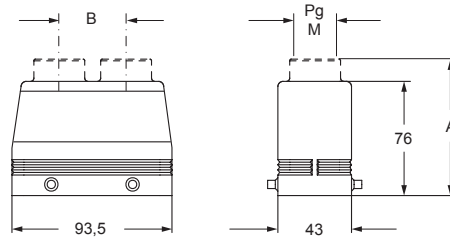
1) enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

IP degrees are according to the type of lever of the counterpart enclosures.

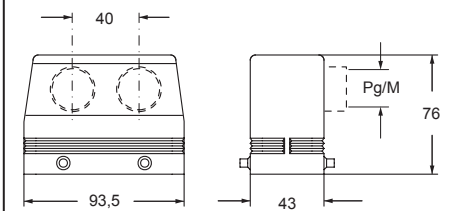
Alternatively, hoods with pegs may be coupled with fixed enclosures:

- C-TYPE, IP65 or IP66/IP69 stainless steel lever, from page 402 to page 410
- C7, IP66/IP67/IP69 stainless steel lever, page 439
- CV, IP65 or IP66/IP69 stainless steel lever, page 454 and 455

CAV/CFV and MAV/MFV



CAF/CFF and MAF/MFF



part No.	A	B
CAV 16.216 - MAV 16.220	89 (90,5)	35 (30)
CAV 16.221 - MAV 16.225	90,5 (91)	40
CFV 16.216 - MFV 16.220	-	35 (30)
CFV 16.221 - MFV 16.225	-	40

CAIUS® Type 4/4X/12



insulating cable gland or fittings without gasket



cable gland with O-Ring gasket
IP67 if hoods without adapters coupled with IP67 housings

C-TYPE

CI and MI C-TYPE standard version

inserts		page:
CD	40 poles + ⊕	70
CDD	72 poles + ⊕	79
CDS	27 poles + ⊕	-
CDSH	27 poles + ⊕	88
CNE	16 poles + ⊕	112
CSE	16 poles + ⊕	-
CSH	16 poles + ⊕	112
CSH S	16 poles + ⊕	124
CCE	16 poles + ⊕	132
CMSH, CMCE	6+2 (aux) poles + ⊕	138 - 139
CSS	16 poles + ⊕	150
CQE	32 poles + ⊕	170
CQEE	40 poles + ⊕	176
CP	6 poles + ⊕	178
CX	6/12, 6/36 and 12/2 poles + ⊕	197 - 199
CX	4/0 and 4/2 poles + ⊕	200 - 201
MIXO	4 modules	262 - 317

inclined hoods for 2 levers with side entry



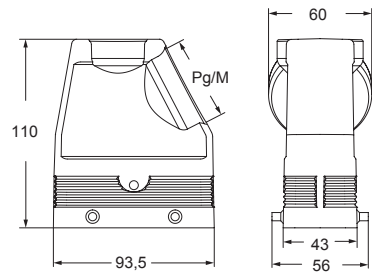
inclined hoods for 2 levers with top entry



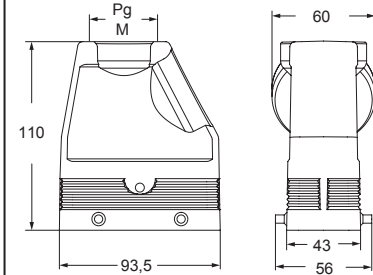
description	part No.	entry Pg	part No.	entry M	part No.	entry Pg	part No.	entry M
used with enclosures size "77.27" with pegs for two levers, side entry			MIO 16.40	40				
with pegs for two levers, side entry	CIO 16.36	36	MIO 16.50	50				
used with enclosures size "77.27" with pegs for two levers, top entry					CIV 16.29	29	MIV 16.40	40

IP degrees are according to the type of lever of the counterpart enclosures.
 Alternatively, hoods with pegs may be coupled with fixed enclosures:
 - C-TYPE, IP65 or IP66/IP69 stainless steel lever, from page 402 to page 410
 - C7, IP66/**IP67**/IP69 stainless steel lever, page 439
 - CV, IP65 or IP66/IP69 stainless steel lever, page 454 and 455

CIO and MIO



CIV and MIV



CAUS® Type 4/4X/12

- insulating cable gland or fittings without gasket
- cable gland with O-Ring gasket according to the type of lever

CH - CA - CF and MH - MA - MF C-TYPE standard version

inserts		page:
CD	40 poles + ⊕	70
CDD	72 poles + ⊕	79
CDS	27 poles + ⊕	-
CDSH	27 poles + ⊕	88
CNE	16 poles + ⊕	112
CSE	16 poles + ⊕	-
CSH	16 poles + ⊕	112
CSH S	16 poles + ⊕	124
CCE	16 poles + ⊕	132
CMSH, CMCE	6+2 (aux) poles + ⊕	138 - 139
CSS	16 poles + ⊕	150
CQE	32 poles + ⊕	170
CQEE	40 poles + ⊕	176
CP	6 poles + ⊕	178
CX	6/12, 6/36 and 12/2 poles + ⊕	197 - 199
CX	4/0 and 4/2 poles + ⊕	200 - 201
MIXO	4 modules	262 - 317

hoods with 2 levers



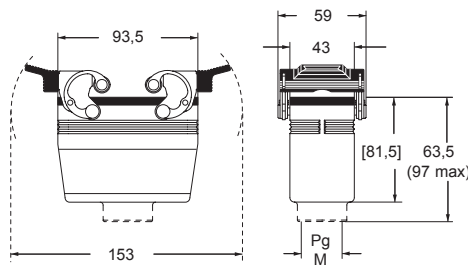
hoods with 2 levers
M40 cable entry with 20 mm thread length



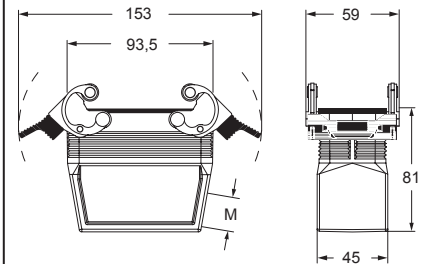
description	part No.	entry Pg	part No.	entry M	part No.	entry M
with levers and gasket, side entry, high construction, without adapter ¹⁾					MFO 16 G40	40
with levers and gasket, top entry	CHV 16 G	21	MHV 16 G32	32		
with levers and gasket, top entry, high construction	CAV 16 G	21	MAV 16 G25	25		
with levers and gasket, top entry, high construction	CAV 16 G29	29	MAV 16 G32	32		
with levers and gasket, top entry, high construction			MAV 16 G40	40		
with levers and gasket, top entry, high construction, without adapter ¹⁾	CFV 16 G	21	MFV 16 G25	25		
with levers and gasket, top entry, high construction, without adapter ¹⁾	CFV 16 G29	29	MFV 16 G32	32		
with levers and gasket, top entry, high construction, without adapter ¹⁾					MFV 16 G40	40

¹⁾ enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

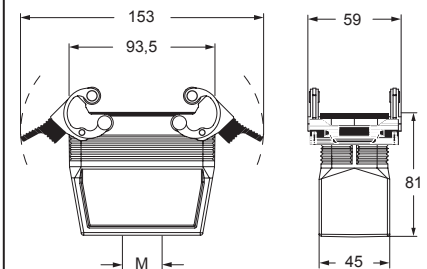
**CHV G (CAV G) and [CFV G],
MHV G (MAV G) and [MFV G]**




MFO 16 G40




MFV 16 G40



CAIUS® Type 4/4X/12

 insulating cable gland or fittings without gasket

 cable gland with O-Ring gasket

C-TYPE

CH - CA - CF and MH - MA - MF C-TYPE standard version

inserts		page:
CD	40 poles + ⊕	70
CDD	72 poles + ⊕	79
CDS	27 poles + ⊕	-
CDSH	27 poles + ⊕	88
CNE	16 poles + ⊕	112
CSE	16 poles + ⊕	-
CSH	16 poles + ⊕	112
CSH S	16 poles + ⊕	124
CCE	16 poles + ⊕	132
CMSH, CMCE	6+2 (aux) poles + ⊕	138 - 139
CSS	16 poles + ⊕	150
CQE	32 poles + ⊕	170
CQEE	40 poles + ⊕	176
CP	6 poles + ⊕	178
CX	6/12, 6/36 and 12/2 poles + ⊕	197 - 199
CX	4/0 and 4/2 poles + ⊕	200 - 201
MIXO	4 modules	262 - 317

hoods with 1 lever



hoods with 1 lever

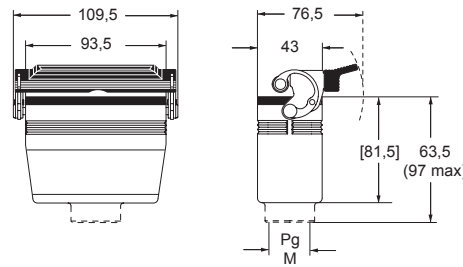
M40 cable entry with 20 mm thread length



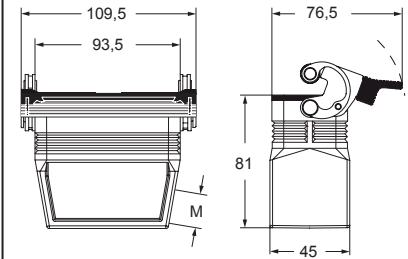
description	part No.	entry Pg	part No.	entry M	part No.	entry M
with lever and gasket, side entry, high construction, without adapter 1)					MFO 16 LG40	40
with lever and gasket, top entry	CHV 16 LG	21	MHV 16 LG32	32		
with lever and gasket, top entry, high construction	CAV 16 LG21	21	MAV 16 LG25	25		
with lever and gasket, top entry, high construction	CAV 16 LG29	29	MAV 16 LG32	32		
with lever and gasket, top entry, high construction			MAV 16 LG40	40		
with lever and gasket, top entry, high construction, without adapter 1)	CFV 16 LG21	21	MFV 16 LG25	25		
with lever and gasket, top entry, high construction, without adapter 1)	CFV 16 LG29	29	MFV 16 LG32	32		
with lever and gasket, top entry, high construction, without adapter 1)					MFV 16 LG40	40

1) enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

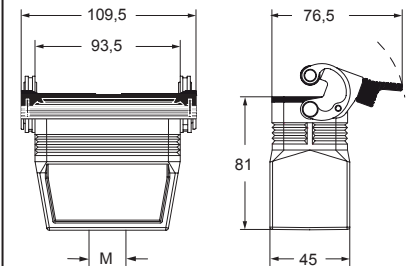
CHV LG (CAV LG) and [CFV LG], MHV LG (MAV LG) and [MFV LG]



MFO 10 LG40



MFV 10 LG40



CAV® Type 4/4X/12

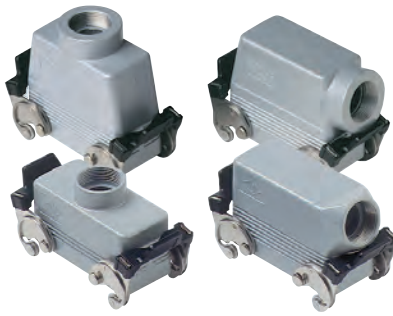
insulating cable gland or fittings without gasket

cable gland with O-Ring gasket

CH - CA and MH - MA C-TYPE standard version

inserts		page:
CD	40 poles + ⊕	70
CDD	72 poles + ⊕	79
CDS	27 poles + ⊕	-
CDSH	27 poles + ⊕	88
CNE	16 poles + ⊕	112
CSE	16 poles + ⊕	-
CSH	16 poles + ⊕	112
CSH S	16 poles + ⊕	124
CCE	16 poles + ⊕	132
CMSH, CMCE	6+2 (aux) poles + ⊕	138 - 139
CSS	16 poles + ⊕	150
CQE	32 poles + ⊕	170
CQEE	40 poles + ⊕	176
CP	6 poles + ⊕	178
CX	6/12, 6/36 and 12/2 poles + ⊕	197 - 199
CX	4/0 and 4/2 poles + ⊕	200 - 201
MIXO	4 modules	262 - 317

hoods with 2 levers



covers



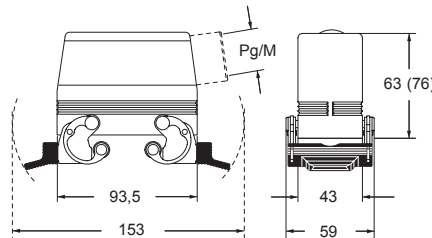
description	part No.	entry Pg	part No.	entry M	part No. (with eyelet)	part No. (with loop)
with levers, side entry ¹⁾	CHO 16 X	21	MHO 16 X25	25		
with levers, side entry ¹⁾			MHO 16 X32	32		
with levers, side entry, high construction ¹⁾	CAO 16 X	21	MAO 16 X32	32		
with levers, side entry, high construction ¹⁾	CAO 16 X29	29	MAO 16 X40	40		
with levers, top entry ¹⁾	CHV 16 X	21	MHV 16 X25	25		
with levers, top entry ^{1) 3)}			MHV 16 X32	32		
with levers, top entry ¹⁾			MAV 16 X32	32		
with levers, top entry, high construction ¹⁾	CAV 16 X	21	MAV 16 X40	40		
with levers, top entry, high construction ¹⁾	CAV 16 X29	29				
with 4 pegs (for enclosures with 2 levers with gasket)					CHC 16	CHC 16 S
with 4 pegs and gasket (for enclosures with 2 levers) ²⁾						CHC 16 C
with 2 pegs (for enclosures with 1 lever with gasket)					CHC 16 L	CHC 16 SL
with 2 levers (for hoods with 4 pegs)						CHC 16 G
with 1 lever (for hoods with 2 pegs)						CHC 16 LG

¹⁾ may be combined with enclosures:
 - CHI/CHP/CAP 16 CS/CP/C
 - MHP/MAP 16 CS/CP

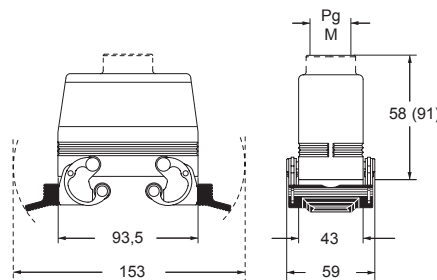
²⁾ may be combined with enclosures:
 - CHO/CAO 16 X and CHV/CAV 16 X
 - MHO/MAO 16 X and MHV/MAV 16 X

³⁾ can only be used with a complete cable gland (to be purchased separately).

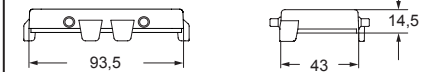
CHO X (CAO X) and MHO X (MAO X)



CHV X (CAV X) and MHV X (MAV X)



CHC (S)



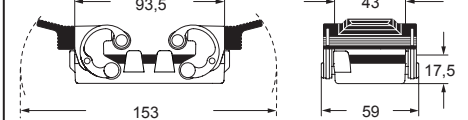
CHC C



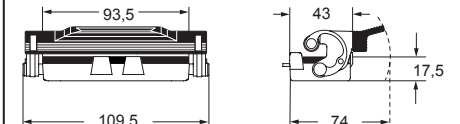
CHC L (SL)



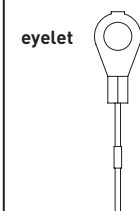
CHC G



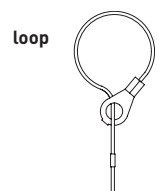
CHC LG



For fixing on housings



For fixing on hoods



CAIUS Type 4/4X/12

insulating cable gland or fittings without gasket

cable gland with O-Ring gasket

CAC C-TYPE standard version

inserts		page:
CD	40 poles + ⊕	70
CDD	72 poles + ⊕	79
CDS	27 poles + ⊕	-
CDSH	27 poles + ⊕	88
CNE	16 poles + ⊕	112
CSE	16 poles + ⊕	-
CSH	16 poles + ⊕	112
CSH S	16 poles + ⊕	124
CCE	16 poles + ⊕	132
CMSH, CMCE	6+2 (aux) poles + ⊕	138 - 139
CSS	16 poles + ⊕	150
CQE	32 poles + ⊕	170
CQEE	40 poles + ⊕	176
CP	6 poles + ⊕	178
CX	6/12, 6/36 and 12/2 poles + ⊕	197 - 199
CX	4/0 and 4/2 poles + ⊕	200 - 201
MIXO	4 modules	262 - 317

hoods without entry, to be drilled



hoods without entry, to be drilled



description	part No. (with 4 pegs)	part No. (with 2 pegs)
-------------	---------------------------	---------------------------

with pegs, high construction

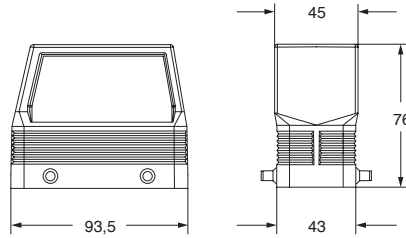
CAC 16

CAC 16 L

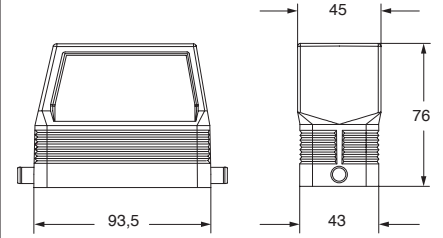
Alternatively, hoods with pegs may be coupled with fixed enclosures:

- C-TYPE, IP65 or IP66/IP69 stainless steel lever, from page 402 to page 410
- C7, IP66/IP67/IP69 stainless steel lever, page 439
- CV, IP65 or IP66/IP69 stainless steel lever, page 454 and 455

CAC 16 ●



CAC 16 L ▲



CAI[®] US Type 4/4X/12



● IP67 if coupled with IP67 housings

CH C-TYPE standard version

inserts		page:
CD	64 poles + ⊕	72
CDD	108 poles + ⊕	81
CDS	42 poles + ⊕	-
CDSH	42 poles + ⊕	89
CNE	24 poles + ⊕	113
CSE	24 poles + ⊕	-
CSH	24 poles + ⊕	113
CSH S	24 poles + ⊕	125
CCE	24 poles + ⊕	133
CMSH	10+2 (aux) poles + ⊕	140
CMCE	10+2 (aux) poles + ⊕	141
CSS	24 poles + ⊕	151
CT, CTS (10A) *)	64 poles + ⊕	157
CT, CTSE (16A) *)	24 poles + ⊕	163
CQE	46 poles + ⊕	171
CQEE	64 poles + ⊕	177
CX	4/8 and 6/6 poles + ⊕	204 and 206
MIXO	6 modules	262 - 317

*) can be used only in bulkhead mounting housings

bulkhead mounting housings with 2 levers or 4 pegs



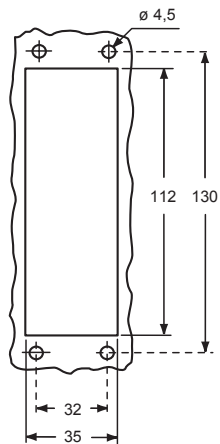
bulkhead mounting housings with single lever



description	part No.	part No.
with one or two levers	CHI 24	CHI 24 L
with pegs 1)	CHI 24 C	
with pegs and aluminum cover 1)	CHI 24 CS	
with pegs and plastic cover 1)	CHI 24 CP	
with lever and aluminum cover		CHI 24 LS

1) may be combined with enclosures:
 - CHO/CAO 24 X and CHV/CAV 24 X
 - MHO/MAO 24 X and MHV/MAV 24 X

panel cut-out for bulkhead mounting housings



IMPORTANT NOTE: The enclosures ensure IP66/IP69 degree of protection (or IP65 for hinged cover versions) when mated and locked with the closing levers. The cover (CS, CP) only ensures mechanical protection, but does not ensure IP65 degree of protection.

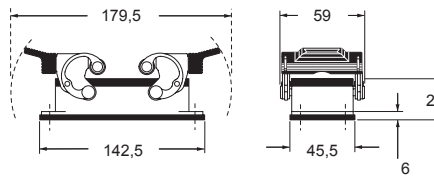
CR CLK
locking device for CLASS locking levers (page 666)



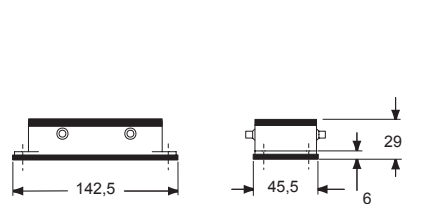
CAUS® Type 4/4X/12
(except enclosures with plastic cover)



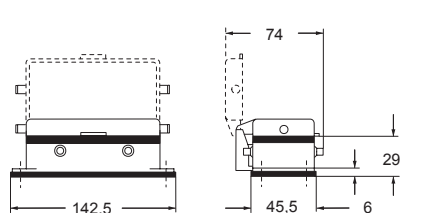
CHI ▲



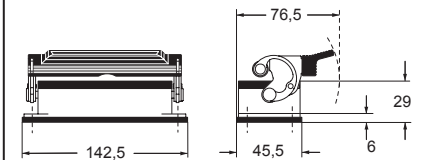
CHI C ▲



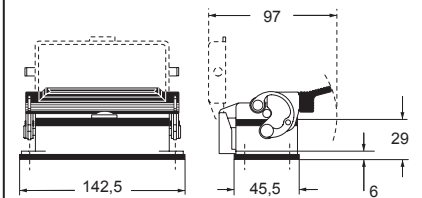
CHI CS/CP ●



CHI L ▲



CHI LS ●



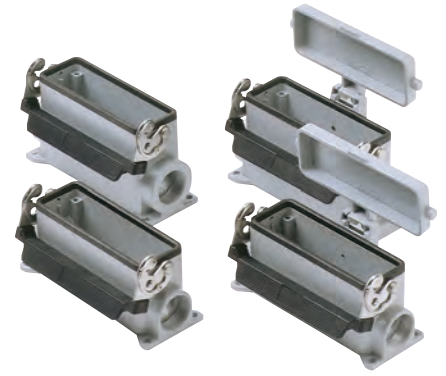
CH - CA and MH - MA C-TYPE standard version

inserts		page:
CD	64 poles + ⊕	72
CDD	108 poles + ⊕	81
CDS	42 poles + ⊕	-
CDSH	42 poles + ⊕	89
CNE	24 poles + ⊕	113
CSE	24 poles + ⊕	-
CSH	24 poles + ⊕	113
CSH S	24 poles + ⊕	125
CCE	24 poles + ⊕	133
CMSH	10+2 (aux) poles + ⊕	140
CMCE	10+2 (aux) poles + ⊕	141
CSS	24 poles + ⊕	151
CQE	46 poles + ⊕	171
CQEE	64 poles + ⊕	177
CX	4/8 and 6/6 poles + ⊕	204 and 206
MIXO	6 modules	262 - 317

surface mounting housings with 2 levers or 4 pegs



surface mounting housings with single lever



description	part No.	entry Pg	part No.	entry M	part No.	entry Pg	part No.	entry M
with lever/s	CHP 24	21	MHP 24.25	25	CHP 24 L	21	MHP 24 L25	25
with lever/s	CHP 24.2	21 x 2	MHP 24.225	25 x 2	CHP 24 L2	21 x 2	MHP 24 L225	25 x 2
with levers, high construction 1)			MAP 24.25	25				
with levers, high construction 1)			MAP 24.225	25 x 2				
with lever/s, high construction	CAP 24.21	21	MAP 24.32	32	CAP 24 L	21	MAP 24 L32	32
with lever/s, high construction	CAP 24.221	21 x 2	MAP 24.232	32 x 2	CAP 24 L2	21 x 2	MAP 24 L232	32 x 2
with lever/s, high construction	CAP 24.29	29	MAP 24.40	40	CAP 24 L29	29	MAP 24 L40	40
with lever/s, high construction	CAP 24.229	29 x 2	MAP 24.240	40 x 2	CAP 24 L229	29 x 2	MAP 24 L240	40 x 2
with pegs and aluminum cover 2)	CHP 24 CS	21	MHP 24 CS25	25				
with pegs and aluminum cover 2)	CHP 24 CS2	21 x 2	MHP 24 CS225	25 x 2				
with pegs and aluminum cover, high construction 2)	CAP 24 CS	21	MAP 24 CS32	32				
with pegs and aluminum cover, high construction 2)	CAP 24 CS2	21 x 2	MAP 24 CS232	32 x 2				
with pegs and aluminum cover, high construction 2)	CAP 24 CS29	29	MAP 24 CS40	40				
with pegs and aluminum cover, high construction 2)	CAP 24 CS229	29 x 2	MAP 24 CS240	40 x 2				
with pegs and plastic cover 2)	CHP 24 CP	21	MHP 24 CP25	25				
with pegs and plastic cover 2)	CHP 24 CP2	21 x 2	MHP 24 CP225	25 x 2				
with pegs and plastic cover, high construction 2)	CAP 24 CP	21	MAP 24 CP32	32				
with pegs and plastic cover, high construction 2)	CAP 24 CP2	21 x 2	MAP 24 CP232	32 x 2				
with pegs and plastic cover, high construction 2)	CAP 24 CP29	29	MAP 24 CP40	40				
with pegs and plastic cover, high construction 2)	CAP 24 CP229	29 x 2	MAP 24 CP240	40 x 2				
with lever and aluminium cover					CHP 24 LS	21	MHP 24 LS25	25
with lever and aluminium cover					CHP 24 LS2	21 x 2	MHP 24 LS225	25 x 2
with lever and aluminium cover, high construction					CAP 24 LS	21	MAP 24 LS32	32
with lever and aluminium cover, high construction					CAP 24 LS2	21 x 2	MAP 24 LS232	32 x 2
with lever and aluminium cover, high construction					CAP 24 LS29	29	MAP 24 LS40	40
with lever and aluminium cover, high construction					CAP 24 LS229	29 x 2	MAP 24 LS240	40 x 2

1) can only be used with a complete cable gland (to be purchased separately)

2) may be combined with enclosures:
 - CHO/CAO 24 X and CHV/CAV 24 X
 - MHO/MAO 24 X and MHV/MAV 24 X

IMPORTANT NOTE: The enclosures ensure IP66/IP69 degree of protection (or IP65 for hinged cover versions) when mated and locked with the closing levers. The cover (CS, CP) only ensures mechanical protection, but does not ensure IP65 degree of protection.

CR CLK
locking device for CLASS locking levers (page 666)



CALUS Type 4/4X/12
(except enclosures with plastic cover)

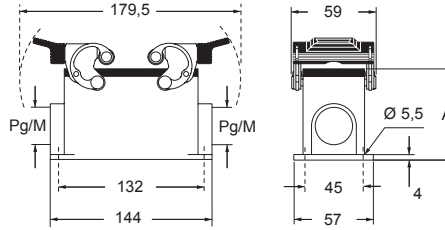


insulating cable gland or fittings without gasket

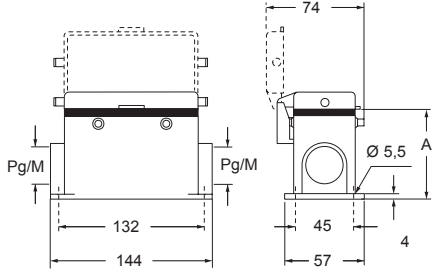


cable gland with O-Ring gasket

CHP - CAP and MHP - MAP ▲

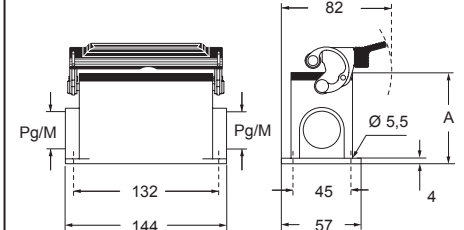


CHP CS/CP - CAP CS/CP and MHP CS/CP - MAP CS/CP ●

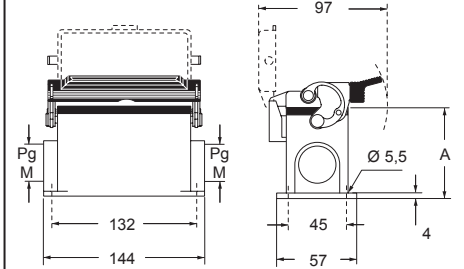


type	A
CHP / MHP	63
CAP / MAP	81
CHP CS / MHP CS	63
CAP CS / MAP CS	81
CHP CP / MHP CP	63
CAP CP / MAP CP	81

CHP L - CAP L and MHP L - MAP L ▲



CHP LS - CAP LS and MHP LS - MAP LS ●



type	A
CHP L / MHP L	63
CAP L / MAP L	81
CHP LS / MHP LS	63
CAP LS / MAP LS	81

CH - CA - CF and MH - MA - MF C-TYPE standard version

inserts		page:
CD	64 poles + ⊕	72
CDD	108 poles + ⊕	81
CDS	42 poles + ⊕	-
CDSH	42 poles + ⊕	89
CNE	24 poles + ⊕	113
CSE	24 poles + ⊕	-
CSH	24 poles + ⊕	113
CSH S	24 poles + ⊕	125
CCE	24 poles + ⊕	133
CMSH	10+2 (aux) poles + ⊕	140
CMCE	10+2 (aux) poles + ⊕	141
CSS	24 poles + ⊕	151
CQE	46 poles + ⊕	171
CQEE	64 poles + ⊕	177
CX	4/8 and 6/6 poles + ⊕	204 and 206
MIXO	6 modules	262 - 317

hoods with 4 pegs



hoods with 4 pegs M40 cable entry with 20 mm thread length



description	part No.	entry Pg	part No.	entry M	part No.	entry Pg	part No.	entry M
with pegs, side entry	CHO 24	21	MHO 24.25	25				
with pegs, side entry			MHO 24.32	32				
with pegs, side entry, high construction	CAO 24.21	21	MAO 24.32	32				
with pegs, side entry, high construction	CAO 24.29	29	MAO 24.40	40				
with pegs, side entry, high construction, without adapter 1)					CFO 24.21	21	MFO 24.32	32
with pegs, side entry, high construction, without adapter 1)					CFO 24.29	29	MFO 24.40	40
with pegs, top entry	CHV 24	21						
with pegs, top entry 2)			MHV 24.25	25				
with pegs, top entry			MHV 24.32	32				
with pegs, top entry	CHV 24.29	29	MHV 24.40	40				
with pegs, top entry, high construction	CAV 24.21	21	MAV 24.32	32				
with pegs, top entry, high construction	CAV 24.29	29	MAV 24.40	40				
with pegs, top entry, high construction, without adapter 1)					CFV 24.21	21	MFV 24.32	32
with pegs, top entry, high construction, without adapter 1)					CFV 24.29	29	MFV 24.40	40
with pegs, frontal entry, high construction	CAF 24.21	21	MAF 24.25	25				
with pegs, frontal entry, high construction	CAF 24.29	29	MAF 24.32	32				
with pegs, frontal entry, high construction, without adapter 1)	CFF 24.21	21	MFF 24.25	25				
with pegs, frontal entry, high construction, without adapter 1)	CFF 24.29	29	MFF 24.32	32				

1) enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

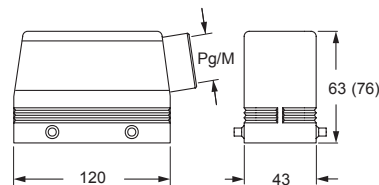
2) can only be used with a complete cable gland (to be purchased separately).

IP degrees are according to the type of lever of the counterpart enclosures.

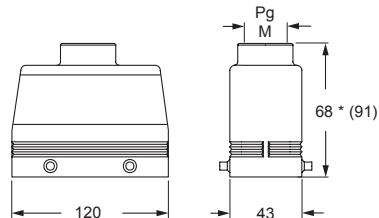
Alternatively, hoods with pegs may be coupled with fixed enclosures:

- C-TYPE, IP65 or IP66/IP69 stainless steel lever, from page 412 to page 422
- C7, IP66/IP67/IP69 stainless steel lever, page 441
- CV, IP65 or IP66/IP69 stainless steel lever, page 460 and 461

CHO (CAO) and MHO (MAO)

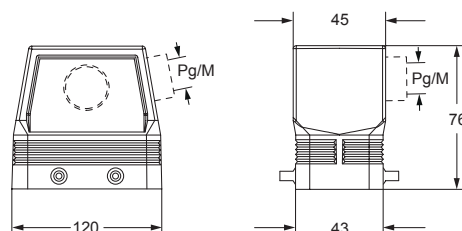


CHV (CAV) and MHV (MAV)

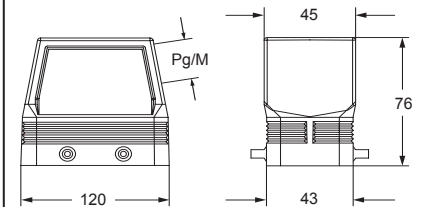


* 69,5 for Pg 29 - M40 versions

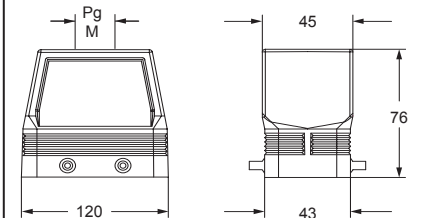
CAF/CFF and MAF/MFF



CFO and MFO



CFV and MFV



CALUS Type 4/4X/12



insulating cable gland or fittings without gasket



cable gland with O-Ring gasket
IP67 if hoods without adapters coupled with IP67 housings

CH - CA - CF and MH - MA - MF C-TYPE standard version

inserts		page:
CD	64 poles + ⊕	72
CDD	108 poles + ⊕	81
CDS	42 poles + ⊕	-
CDSH	42 poles + ⊕	89
CNE	24 poles + ⊕	113
CSE	24 poles + ⊕	-
CSH	24 poles + ⊕	113
CSH S	24 poles + ⊕	125
CCE	24 poles + ⊕	133
CMSH	10+2 (aux) poles + ⊕	140
CMCE	10+2 (aux) poles + ⊕	141
CSS	24 poles + ⊕	151
CQE	46 poles + ⊕	171
CQEE	64 poles + ⊕	177
CX	4/8 and 6/6 poles + ⊕	204 and 206
MIXO	6 modules	262 - 317

hoods with 2 pegs



hoods with 2 pegs M40 cable entry with 20 mm thread length



description	part No.	entry Pg	part No.	entry M	part No.	entry Pg	part No.	entry M
with pegs, side entry	CHO 24 L	21	MHO 24 L25	25				
with pegs, side entry			MHO 24 L32	32				
with pegs, side entry, high construction	CAO 24 L21	21	MAO 24 L32	32				
with pegs, side entry, high construction	CAO 24 L29	29	MAO 24 L40	40				
with pegs, side entry, high construction, without adapter ¹⁾					CFO 24 L21	21	MFO 24 L32	32
with pegs, side entry, high construction, without adapter ¹⁾					CFO 24 L29	29	MFO 24 L40	40
with pegs, top entry	CHV 24 L	21						
with pegs, top entry ²⁾			MHV 24 L25	25				
with pegs, top entry			MHV 24 L32	32				
with pegs, top entry	CHV 24 L29	29	MHV 24 L40	40				
with pegs, top entry, high construction	CAV 24 L21	21	MAV 24 L32	32				
with pegs, top entry, high construction	CAV 24 L29	29	MAV 24 L40	40				
with pegs, top entry, high construction, without adapter ¹⁾					CFV 24 L21	21	MFV 24 L32	32
with pegs, top entry, high construction, without adapter ¹⁾					CFV 24 L29	29	MFV 24 L40	40

¹⁾ enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

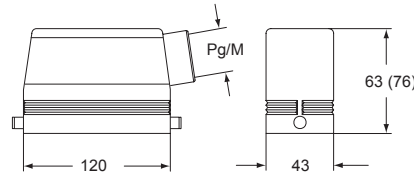
²⁾ can only be used with a complete cable gland (to be purchased separately).

IP degrees are according to the type of lever of the counterpart enclosures.

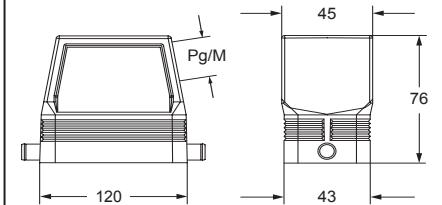
Alternatively, hoods with pegs may be coupled with fixed enclosures:

- C-TYPE, IP65 or IP66/IP69 stainless steel lever, from page 412 to page 422
- CV, IP65 or IP66/IP69 stainless steel lever, page 460 and 461

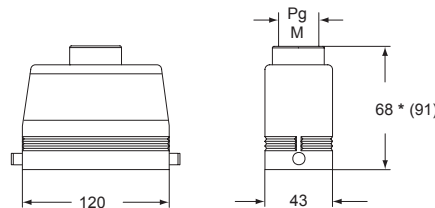
CHO L (CAO L) and MHO L (MAO L)



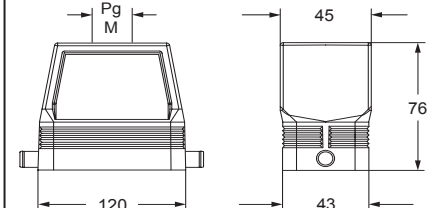
CFO L and MFO L



CHV L (CAV L) and MHV L (MAV L)



CFV L and MFV L



* 69,5 for Pg 29 - M40 versions

CRU® Type 4/4X/12

insulating cable gland or fittings without gasket

cable gland with O-Ring gasket

CA - CF and MA - MF C-TYPE standard version

inserts		page:
CD	64 poles + ⊕	72
CDD	108 poles + ⊕	81
CDS	42 poles + ⊕	-
CDSH	42 poles + ⊕	89
CNE	24 poles + ⊕	113
CSE	24 poles + ⊕	-
CSH	24 poles + ⊕	113
CSH S	24 poles + ⊕	125
CCE	24 poles + ⊕	133
CMSH	10+2 (aux) poles + ⊕	140
CMCE	10+2 (aux) poles + ⊕	141
CSS	24 poles + ⊕	151
CQE	46 poles + ⊕	171
CQEE	64 poles + ⊕	177
CX	4/8 and 6/6 poles + ⊕	204 and 206
MIXO	6 modules	262 - 317

hoods with double top entry and 4 pegs



hoods with double front entry and 4 pegs

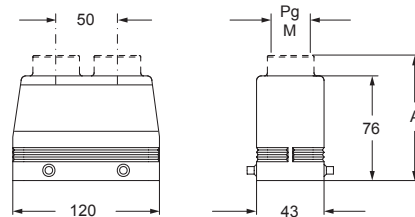


description	part No.	entry Pg	part No.	entry M	part No.	entry Pg	part No.	entry M
with pegs for two levers used with enclosures size "104.27"	CAV 24.221	21 x 2	MAV 24.232	32 x 2				
used with enclosures size "104.27"	CAV 24.229	29 x 2						
with pegs for 2 levers, without adapter 1) used with enclosures size "104.27"	CFV 24.221	21 x 2	MFV 24.232	32 x 2				
with pegs for two levers used with enclosures size "104.27"					CAF 24.221	21 x 2	MAF 24.225	25 x 2
with pegs for 2 lever, without adapter 1) used with enclosures size "104.27"					CFF 24.221	21 x 2	MFF 24.225	25 x 2

1) enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

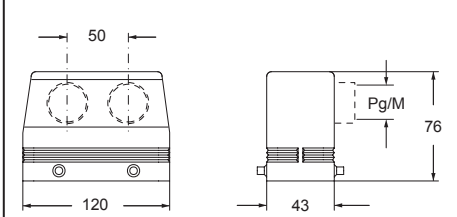
IP degrees are according to the type of lever of the counterpart enclosures.
Alternatively, hoods with pegs may be coupled with fixed enclosures:
- C-TYPE, IP65 or IP66/IP69 stainless steel lever, from page 412 to page 422
- C7, IP66/IP67/IP69 stainless steel lever, page 441
- CV, IP65 or IP66/IP69 stainless steel lever, page 460 and 461

CAV/CFV and MAV/MFV



part No.	A
CAV 24.221 - MAV 24.232	90,5 (91)
CAV 24.229	90,5
CFV 24.221 - MFV 24.232	-

CAF/CFF and MAF/MFF



CAU[®] US Type 4/4X/12



insulating cable gland or fittings without gasket



cable gland with O-Ring gasket
IP67 if hoods without adapters coupled with IP67 housings

C-TYPE

CI and MI C-TYPE standard version

inserts		page:
CD	64 poles + ⊕	72
CDD	108 poles + ⊕	81
CDS	42 poles + ⊕	-
CDSH	42 poles + ⊕	89
CNE	24 poles + ⊕	113
CSE	24 poles + ⊕	-
CSH	24 poles + ⊕	113
CSH S	24 poles + ⊕	125
CCE	24 poles + ⊕	133
CMSH	10+2 (aux) poles + ⊕	140
CMCE	10+2 (aux) poles + ⊕	141
CSS	24 poles + ⊕	151
CQE	46 poles + ⊕	171
CQEE	64 poles + ⊕	177
CX	4/8 and 6/6 poles + ⊕	204 and 206
MIXO	6 modules	262 - 317

inclined hoods for 2 levers with side entry



inclined hoods for 2 levers with top entry



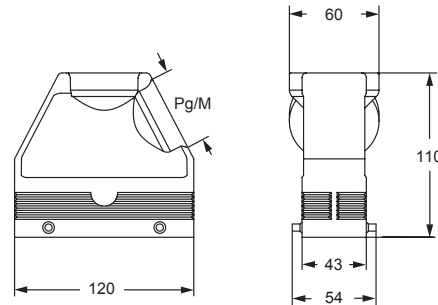
description	part No.	entry Pg	part No.	entry M	part No.	entry Pg	part No.	entry M
used with enclosures size "104.27" with pegs for two levers, side entry			MIO 24.40	40				
with pegs for two levers, side entry	CIO 24.36	36	MIO 24.50	50				
used with enclosures size "104.27" with pegs for two levers, top entry					CIV 24.36	36	MIV 24.40	40
with pegs for two levers, top entry							MIV 24.50	50

IP degrees are according to the type of lever of the counterpart enclosures.

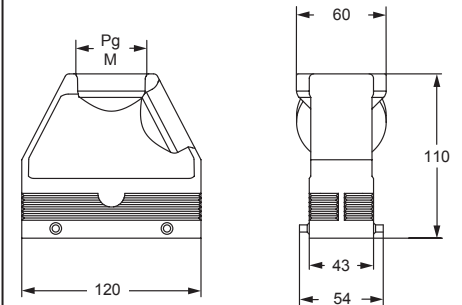
Alternatively, hoods with pegs may be coupled with fixed enclosures:

- C-TYPE, IP65 or IP66/IP69 stainless steel lever, from page 412 to page 422
- C7, IP66/IP67/IP69 stainless steel lever, page 441
- CV, IP65 or IP66/IP69 stainless steel lever, page 460 and 461

CIO and MIO



CIV and MIV



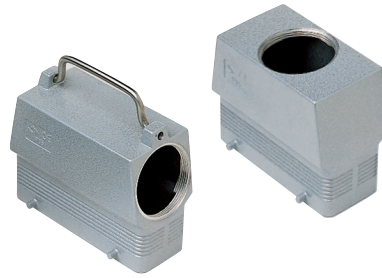
CAVUS® Type 4/4X/12

- insulating cable gland or fittings without gasket
- cable gland with O-Ring gasket according to the type of lever

CQ and MQ C-TYPE standard version

inserts		page:
CD	64 poles + ⊕	72
CDD	108 poles + ⊕	81
CDS	42 poles + ⊕	-
CDSH	42 poles + ⊕	89
CNE	24 poles + ⊕	113
CSE	24 poles + ⊕	-
CSH	24 poles + ⊕	113
CSH S	24 poles + ⊕	125
CCE	24 poles + ⊕	133
CMSH	10+2 (aux) poles + ⊕	140
CMCE	10+2 (aux) poles + ⊕	141
CSS	24 poles + ⊕	151
CQE	46 poles + ⊕	171
CQEE	64 poles + ⊕	177
CX	4/8 and 6/6 poles + ⊕	204 and 206
MIXO	6 modules	262 - 317

enlarged hoods,
side or top entry with 4 pegs



description	part No.	entry Pg	part No.	entry M
used with enclosures size "104.27"				
with pegs for two levers, side entry, without adapter 1)	CQO 24	36	MQO 24.40	40
with pegs for two levers, top entry, without adapter 1)	CQV 24	36	MQV 24.40	40

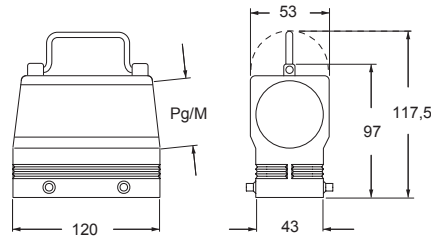
1) enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

IP degrees are according to the type of lever of the counterpart enclosures.

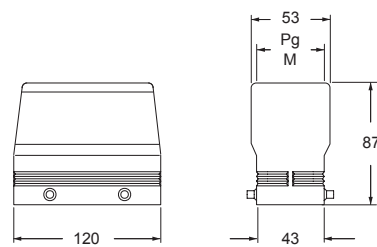
Alternatively, hoods with pegs may be coupled with fixed enclosures:

- C-TYPE, IP65 or IP66/IP69 stainless steel lever, from page 412 to page 422
- C7, IP66/IP67/IP69 stainless steel lever, page 441
- CV, IP65 or IP66/IP69 stainless steel lever, page 460 and 461


CQO and MQO




CQV and MQV



CAVUS® Type 4/4X/12

 insulating cable gland or fittings without gasket

 cable gland with O-Ring gasket according to the type of lever

C-TYPE

CH - CA - CF and MH - MA - MF C-TYPE standard version

inserts		page:
CD	64 poles + ⊕	72
CDD	108 poles + ⊕	81
CDS	42 poles + ⊕	-
CDSH	42 poles + ⊕	89
CNE	24 poles + ⊕	113
CSE	24 poles + ⊕	-
CSH	24 poles + ⊕	113
CSH S	24 poles + ⊕	125
CCE	24 poles + ⊕	133
CMSH	10+2 (aux) poles + ⊕	140
CMCE	10+2 (aux) poles + ⊕	141
CSS	24 poles + ⊕	151
CQE	46 poles + ⊕	171
CQEE	64 poles + ⊕	177
CX	4/8 and 6/6 poles + ⊕	204 and 206
MIXO	6 modules	262 - 317

hoods with 2 levers



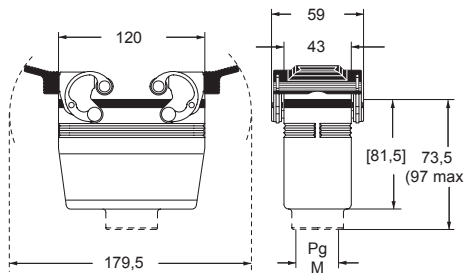
hoods with 2 levers M40 cable entry with 20 mm thread length



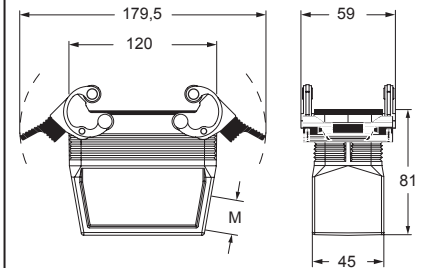
description	part No.	entry Pg	part No.	entry M	part No.	entry M
with levers and gasket, side entry, high construction, without adapter ¹⁾					MFO 24 G40	40
with levers and gasket, top entry	CHV 24 G	21	MHV 24 G32	32		
with levers and gasket, top entry, high construction	CAV 24 G	21	MAV 24 G25	25		
with levers and gasket, top entry, high construction	CAV 24 G29	29	MAV 24 G32	32		
with levers and gasket, top entry, high construction			MAV 24 G40	40		
with levers and gasket, top entry, high construction, without adapter ¹⁾	CFV 24 G	21	MFV 24 G25	25		
with levers and gasket, top entry, high construction, without adapter ¹⁾	CFV 24 G29	29	MFV 24 G32	32		
with levers and gasket, top entry, high construction, without adapter ¹⁾					MFV 24 G40	40

¹⁾ enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

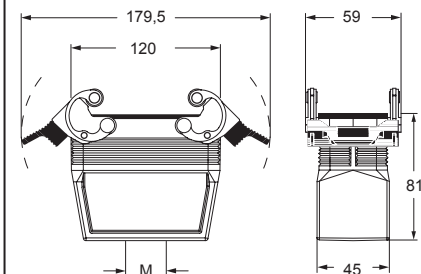
CHV G (CAV G) and [CFV G], MHV G (MAV G) and [MFV G]



MFO 24 G40



MFV 24 G40



CAIUS® Type 4/4X/12

insulating cable gland or fittings without gasket

cable gland with O-Ring gasket

CH - CA - CF and MH - MA - MF C-TYPE standard version

inserts		page:
CD	64 poles + ⊕	72
CDD	108 poles + ⊕	81
CDS	42 poles + ⊕	-
CDSH	42 poles + ⊕	89
CNE	24 poles + ⊕	113
CSE	24 poles + ⊕	-
CSH	24 poles + ⊕	113
CSH S	24 poles + ⊕	125
CCE	24 poles + ⊕	133
CMSH	10+2 (aux) poles + ⊕	140
CMCE	10+2 (aux) poles + ⊕	141
CSS	24 poles + ⊕	151
CQE	46 poles + ⊕	171
CQEE	64 poles + ⊕	177
CX	4/8 and 6/6 poles + ⊕	204 and 206
MIXO	6 modules	262 - 317

hoods with 1 lever



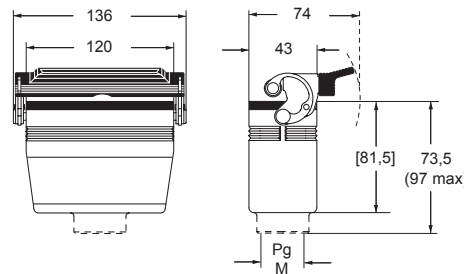
hoods with 1 lever M40 cable entry with 20 mm thread length



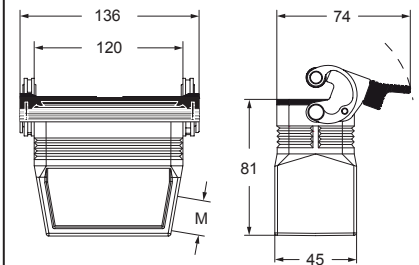
description	part No.	entry Pg	part No.	entry M	part No.	entry M
with lever and gasket, side entry, high construction, without adapter 1)					MFO 24 LG40	40
with lever and gasket, top entry	CHV 24 LG	21	MHV 24 LG32	32		
with lever and gasket, top entry, high construction	CAV 24 LG21	21	MAV 24 LG25	25		
with lever and gasket, top entry, high construction	CAV 24 LG29	29	MAV 24 LG32	32		
with lever and gasket, top entry, high construction			MAV 24 LG40	40		
with lever and gasket, top entry, high construction, without adapter 1)	CFV 24 LG21	21	MFV 24 LG25	25		
with lever and gasket, top entry, high construction, without adapter 1)	CFV 24 LG29	29	MFV 24 LG32	32		
with lever and gasket, top entry, high construction, without adapter 1)					MFV 24 LG40	40

1) enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

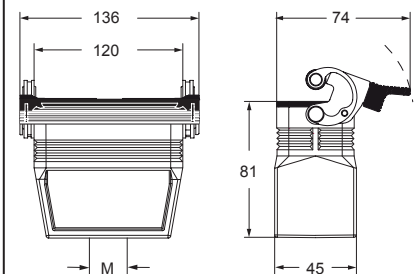
CHV LG (CAV LG) and [CFV LG], MHV LG (MAV LG) and [MFV LG]




MFO 24 LG40




MFV 24 LG40



CAIUS® Type 4/4X/12

 insulating cable gland or fittings without gasket

 cable gland with O-Ring gasket

C-TYPE

CAN C-TYPE standard version

inserts		page:
CD	64 poles + ⊕	72
CDD	108 poles + ⊕	81
CDS	42 poles + ⊕	-
CDSH	42 poles + ⊕	89
CNE	24 poles + ⊕	113
CSE	24 poles + ⊕	-
CSH	24 poles + ⊕	113
CSH S	24 poles + ⊕	125
CCE	24 poles + ⊕	133
CMSH	10+2 (aux) poles + ⊕	140
CMCE	10+2 (aux) poles + ⊕	141
CSS	24 poles + ⊕	151
CQE	46 poles + ⊕	171
CQEE	64 poles + ⊕	177
CX	4/8 and 6/6 poles + ⊕	204 and 206
MIXO	6 modules	262 - 317

hoods for ribbon cable with 4 pegs



gaskets for ribbon cable hood



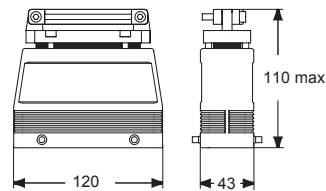
description	part No.	part No.
-------------	----------	----------

with pegs, top entry

CAN 24

ribbon cable seals (supplied separately)
 one slot for cable sizes 18,8 x 5,8 mm
 one slot for cable sizes 63,8 x 5,1 mm
 slot for cable sizes 36 x 9 mm
 not pre-drilled

CRN 1
CRN 2
CRN 3
CRN P



CAVUS® Type 4/4X/12

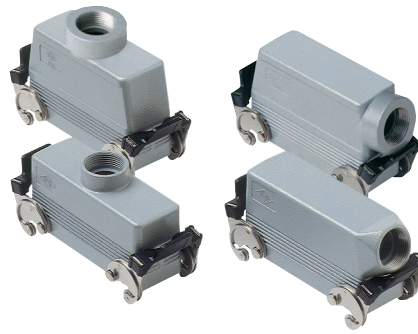


C-TYPE

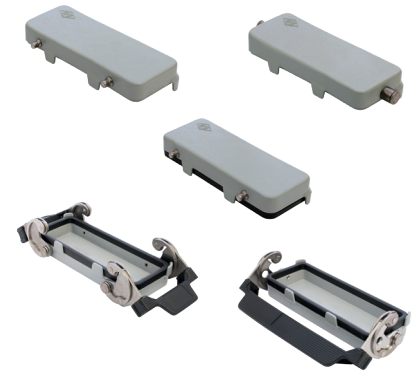
CH - CA and MH - MA C-TYPE standard version

inserts		page:
CD	64 poles + ⊕	72
CDD	108 poles + ⊕	81
CDS	42 poles + ⊕	-
CDSH	42 poles + ⊕	89
CNE	24 poles + ⊕	113
CSE	24 poles + ⊕	-
CSH	24 poles + ⊕	113
CSH S	24 poles + ⊕	125
CCE	24 poles + ⊕	133
CMSH	10+2 (aux) poles + ⊕	140
CMCE	10+2 (aux) poles + ⊕	141
CSS	24 poles + ⊕	151
CQE	46 poles + ⊕	171
CQEE	64 poles + ⊕	177
CX	4/8 and 6/6 poles + ⊕	204 and 206
MIXO	6 modules	262 - 317

hoods with 2 levers



covers



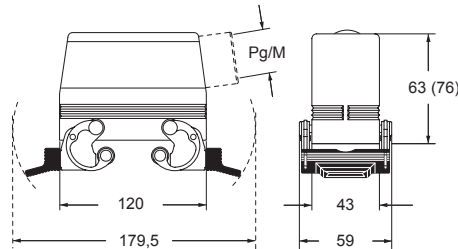
description	part No.	entry Pg	part No.	entry M	part No. (with eyelet)	part No. (with loop)
with levers, side entry ¹⁾	CHO 24 X	21	MHO 24 X25	25		
with levers, side entry ¹⁾			MHO 24 X32	32		
with levers, side entry, high construction ¹⁾	CAO 24 X	21	MAO 24 X32	32		
with levers, side entry, high construction ¹⁾	CAO 24 X29	29	MAO 24 X40	40		
with levers, top entry ¹⁾	CHV 24 X	21				
with levers, top entry ^{1) 3)}			MHV 24 X25	25		
with levers, top entry ¹⁾			MHV 24 X32	32		
with levers, top entry, high construction ¹⁾	CAV 24 X	21	MAV 24 X32	32		
with levers, top entry, high construction ¹⁾	CAV 24 X29	29	MAV 24 X40	40		
with 4 pegs (for enclosures with 2 levers with gasket)					CHC 24	CHC 24 S
with 4 pegs and gasket (for enclosures with 2 levers) ²⁾						CHC 24 C
with 2 pegs (for enclosures with 1 lever with gasket)					CHC 24 L	CHC 24 SL
with 2 levers (for hoods with 4 pegs)						CHC 24 G
with 1 lever (for hoods with 2 pegs)						CHC 24 LG

¹⁾ may be combined with enclosures:
 - CHI/CHP/CAP 24 CS/CP/C
 - MHP/MAP 24 CS/CP

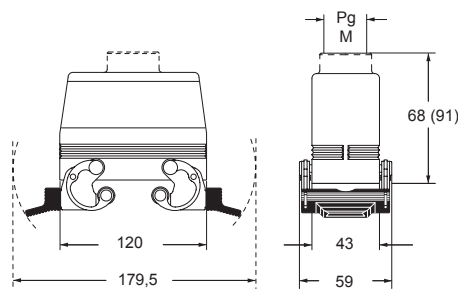
²⁾ may be combined with enclosures:
 - CHO/CAO 24 X and CHV/CAV 24 X
 - MHO/MAO 24 X and MHV/MAV 24 X

³⁾ can only be used with a complete cable gland (to be purchased separately).

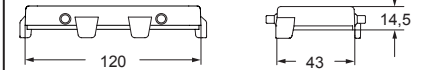
CHO X (CAO X) and MHO X (MAO X)



CHV X (CAV X) and MHV X (MAV X)



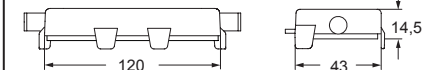
CHC (S)



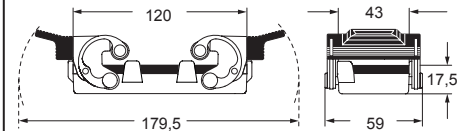
CHC C



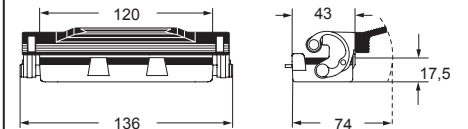
CHC L (SL)



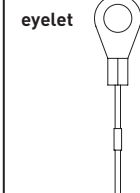
CHC G



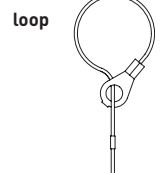
CHC LG



For fixing on housings



For fixing on hoods



CAIUS® Type 4/4X/12



insulating cable gland or fittings without gasket



cable gland with O-Ring gasket

C-TYPE

CAC C-TYPE standard version

inserts		page:
CD	64 poles + ⊕	72
CDD	108 poles + ⊕	81
CDS	42 poles + ⊕	-
CDSH	42 poles + ⊕	89
CNE	24 poles + ⊕	113
CSE	24 poles + ⊕	-
CSH	24 poles + ⊕	113
CSH S	24 poles + ⊕	125
CCE	24 poles + ⊕	133
CMSH	10+2 (aux) poles + ⊕	140
CMCE	10+2 (aux) poles + ⊕	141
CSS	24 poles + ⊕	151
CQE	46 poles + ⊕	171
CQEE	64 poles + ⊕	177
CX	4/8 and 6/6 poles + ⊕	204 and 206
MIXO	6 modules	262 - 317

hoods without entry, to be drilled



hoods without entry, to be drilled



description	part No. with 4 pegs	part No. with 2 pegs
-------------	-------------------------	-------------------------

with pegs, high construction

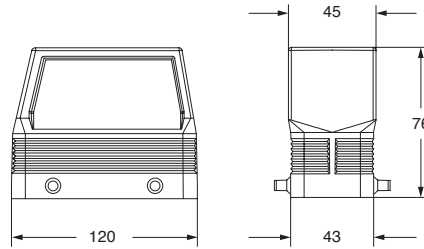
CAC 24

CAC 24 L

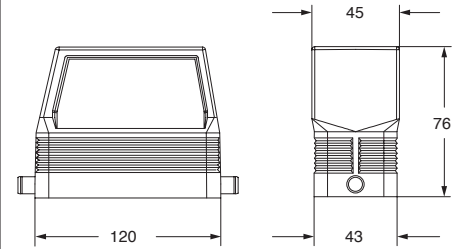
Alternatively, hoods with pegs may be coupled with fixed enclosures:

- C-TYPE, IP65 or IP66/IP69 stainless steel lever, from page 412 to page 422
- C7, IP66/IP67/IP69 stainless steel lever, page 441
- CV, IP65 or IP66/IP69 stainless steel lever, page 460 and 461

CAC 24 ●



CAC 24 L ▲



CAI[®] US Type 4/4X/12



● IP67 if coupled with IP67 housings

CH C-TYPE standard version

inserts		page:
CD	80 poles + ⊕	73
CDD	144 poles + ⊕	82
CDS	54 poles + ⊕	-
CDSH	54 poles + ⊕	90
CNE	32 poles + ⊕	114
CSE	32 poles + ⊕	-
CSH	32 poles + ⊕	114
CSH S	32 poles + ⊕	126
CCE	32 poles + ⊕	134
CSS	32 poles + ⊕	152
CTSE (16A) *)	32 poles + ⊕	164
CQE	64 poles + ⊕	172
CME	12+4 (aux) poles + ⊕	142
CMSH	12+4 (aux) poles + ⊕	142
CMCE	12+4 (aux) poles + ⊕	143
CP	12 poles + ⊕	179
MIXO	4 + 4 modules	262 - 317

*) can be used only in bulkhead mounting housings

insert dimensions:
2 x (77,5 x 27) mm

bulkhead mounting housings with 2 levers or 4 pegs



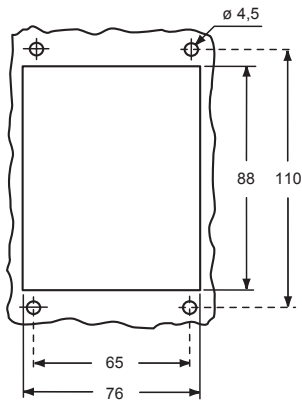
bulkhead mounting housings with single lever



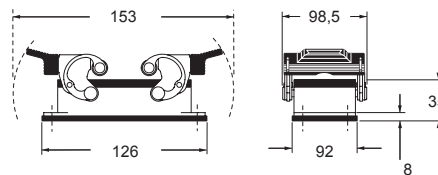
description	part No.	part No.
with one or two levers	CHI 32	CHI 32 L
with pegs and aluminium cover 1)	CHI 32 CS	
with lever and aluminium cover		CHI 32 LS

1) may be combined with enclosures:
- CHO/CHV/CFO/CFV 32 X
- MHO/MHV/MFO/MFV 32 X

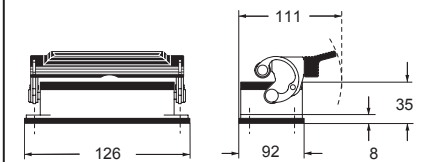
panel cut-out for bulkhead mounting housings



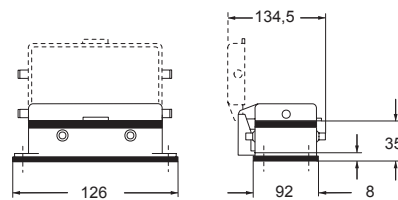
CHI ▲



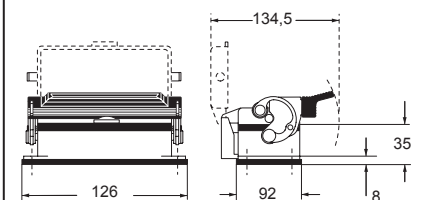
CHI L ▲



CHI CS ●



CHI LS ●



IMPORTANT NOTE: The enclosures ensure IP66/IP69 degree of protection (or IP65 for hinged cover versions) when mated and locked with the closing levers. The cover (CS, CP) only ensures mechanical protection, but does not ensure IP65 degree of protection.

CAUS Type 4/4X/12



C-TYPE

CH and MH C-TYPE standard version

inserts		page:
CD	80 poles + ⊕	73
CDD	144 poles + ⊕	82
CDS	54 poles + ⊕	-
CDSH	54 poles + ⊕	90
CNE	32 poles + ⊕	114
CSE	32 poles + ⊕	-
CSH	32 poles + ⊕	114
CSH S	32 poles + ⊕	126
CCE	32 poles + ⊕	134
CSS	32 poles + ⊕	152
CQE	64 poles + ⊕	172
CME	12+4 (aux) poles + ⊕	142
CMSH	12+4 (aux) poles + ⊕	142
CMCE	12+4 (aux) poles + ⊕	143
CP	12 poles + ⊕	179
MIXO	4 + 4 modules	262 - 317

insert dimensions:
2 x (77,5 x 27) mm

surface mounting housings with 2 levers



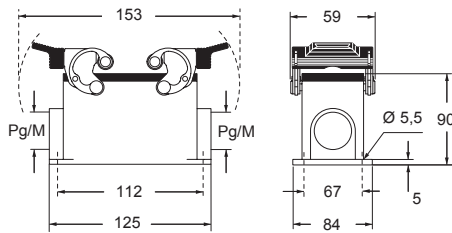
surface mounting housings with single lever



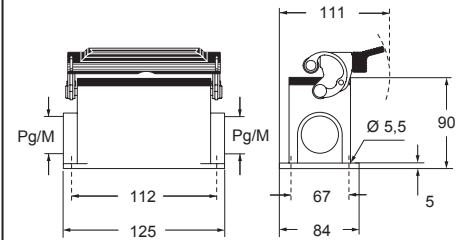
description	part No.	entry Pg	part No.	entry M	part No.	entry Pg	part No.	entry M
with one or two levers	CHP 32.29	29	MHP 32.40	40	CHP 32 L29	29	MHP 32 L40	40
with one or two levers	CHP 32.229	29 x 2	MHP 32.240	40 x 2	CHP 32 L229	29 x 2	MHP 32 L240	40 x 2
with one or two levers	CHP 32	36	MHP 32.50	50	CHP 32 L	36	MHP 32 L50	50
with one or two levers	CHP 32.2	36 x 2	MHP 32.250	50 x 2	CHP 32 L2	36 x 2	MHP 32 L250	50 x 2
with one or two levers	CHP 32.42	42			CHP 32 L42	42		
with one or two levers	CHP 32.242	42 x 2			CHP 32 L242	42 x 2		
with lever and aluminium cover					CHP 32 LS29	29	MHP 32 LS40	40
with lever and aluminium cover					CHP 32 LS229	29 x 2	MHP 32 LS240	40 x 2
with lever and aluminium cover					CHP 32 LS	36	MHP 32 LS50	50
with lever and aluminium cover					CHP 32 LS2	36 x 2	MHP 32 LS250	50 x 2
with lever and aluminium cover					CHP 32 LS42	42		
with lever and aluminium cover					CHP 32 LS242	42 x 2		

Q IMPORTANT NOTE: The enclosures ensure IP66/IP69 degree of protection (or IP65 for hinged cover versions) when mated and locked with the closing levers. The cover (CS, CP) only ensures mechanical protection, but does not ensure IP65 degree of protection.

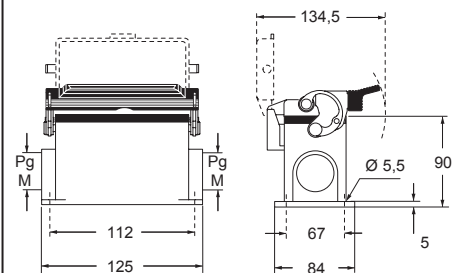
CHP and MHP ▲



CHP L and MHP L ▲



CHP LS and MHP LS ●



CAIUS Type 4/4X/12

- insulating cable gland or fittings without gasket
- cable gland with O-Ring gasket

CH - CF and MH - MF C-TYPE standard version

inserts		page:
CD	80 poles + ⊕	73
CDD	144 poles + ⊕	82
CDS	54 poles + ⊕	-
CDSH	54 poles + ⊕	90
CNE	32 poles + ⊕	114
CSE	32 poles + ⊕	-
CSH	32 poles + ⊕	114
CSH S	32 poles + ⊕	126
CCE	32 poles + ⊕	134
CSS	32 poles + ⊕	152
CQE	64 poles + ⊕	172
CME	12+4 (aux) poles + ⊕	142
CMSH	12+4 (aux) poles + ⊕	142
CMCE	12+4 (aux) poles + ⊕	143
CP	12 poles + ⊕	179
MIXO	4 + 4 modules	262 - 317

insert dimensions:
2 x (77,5 x 27) mm

hoods with 4 pegs and 2 levers



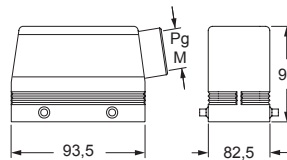
hoods with 2 pegs and 1 lever



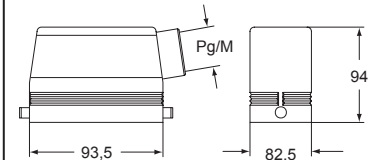
description	part No.	entry Pg	part No.	entry M	part No.	entry Pg	part No.	entry M
with pegs, side entry	CHO 32.29	29	MHO 32.32	32	CHO 32 L	36	MHO 32 L40	40
with pegs, side entry	CHO 32	36	MHO 32.40	40				
with pegs, side entry	CHO 32.42	42	MHO 32.50	50				
with pegs, side entry, without adapter 1)	CFO 32.29	29	MFO 32.32	32				
with pegs, side entry, without adapter 1)	CFO 32	36	MFO 32.40	40	CFO 32 L	36	MFO 32 L40	40
with pegs, side entry, without adapter 1)	CFO 32.42	42	MFO 32.50	50				
with pegs, top entry	CHV 32.29	29	MHV 32.32	32				
with pegs, top entry	CHV 32	36	MHV 32.40	40	CHV 32 L	36	MHV 32 L40	40
with pegs, top entry	CHV 32.42	42	MHV 32.50	50				
with pegs, top entry, without adapter 1)	CFV 32.29	29	MFV 32.32	32				
with pegs, top entry, without adapter 1)	CFV 32	36	MFV 32.40	40	CFV 32 L	36	MFV 32 L40	40
with pegs, top entry, without adapter 1)	CFV 32.42	42	MFV 32.50	50				
with levers and gasket, top entry	CHV 32 G29	29	MHV 32 G32	32				
with one or two levers and gasket, top entry	CHV 32 G	36	MHV 32 G40	40	CHV 32 LG	36	MHV 32 LG40	40
with levers and gasket, top entry	CHV 32 G42	42	MHV 32 G50	50				
with levers and gasket, top entry, without adapter 1)	CFV 32 G29	29	MFV 32 G32	32				
with lever/s and gasket, top entry, without adapter 1)	CFV 32 G	36	MFV 32 G40	40	CFV 32 LG	36	MFV 32 LG40	40
with levers and gasket, top entry, without adapter 1)	CFV 32 G42	42	MFV 32 G50	50				

1) enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

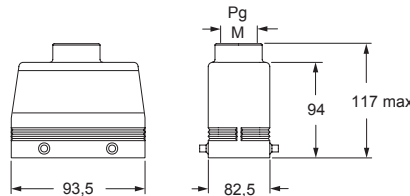
CHO/CFO and MHO/MFO



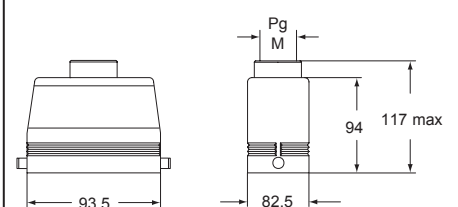
CHO/CFO L and MHO/MFO L



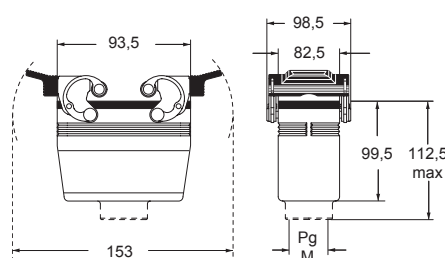
CHV/CFV and MHV/MFV



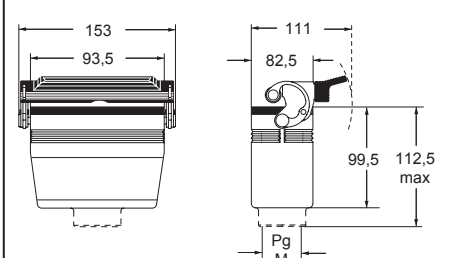
CHV/CFV L and MHV/MFV L



CHV/CFV G and MHV/MFV G



CHV/CFV LG and MHV/MFV LG



CAUS® Type 4/4X/12



insulating cable gland or fittings without gasket



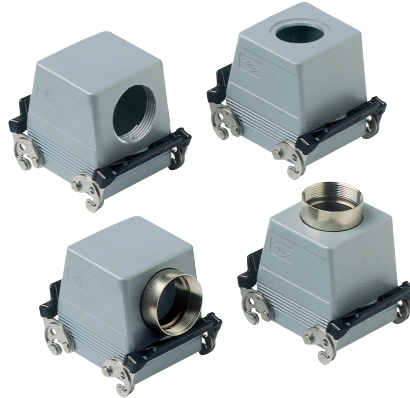
cable gland with O-Ring gasket

CH - CF and MH - MF C-TYPE standard version

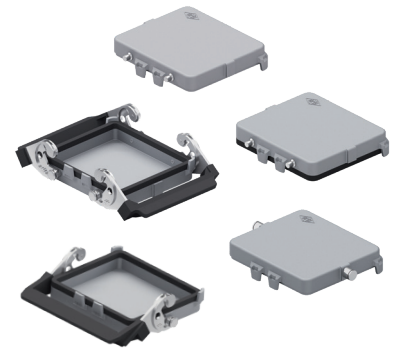
inserts		page:
CD	80 poles + ⊕	73
CDD	144 poles + ⊕	82
CDS	54 poles + ⊕	-
CDSH	54 poles + ⊕	90
CNE	32 poles + ⊕	114
CSE	32 poles + ⊕	-
CSH	32 poles + ⊕	114
CSH S	32 poles + ⊕	126
CCE	32 poles + ⊕	134
CSS	32 poles + ⊕	152
CQE	64 poles + ⊕	172
CME	12+4 (aux) poles + ⊕	142
CMSH	12+4 (aux) poles + ⊕	142
CMCE	12+4 (aux) poles + ⊕	143
CP	12 poles + ⊕	179
MIXO	4 + 4 modules	262 - 317

insert dimensions:
2 x (77,5 x 27) mm

hoods with 2 levers



covers



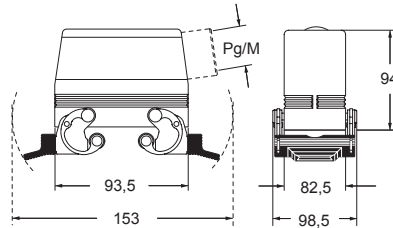
description	part No.	entry Pg	part No.	entry M	part No. (with eyelet)	part No. (with loop)
with levers, side entry ²⁾	CHO 32 X	36	MHO 32 X40	40		
with levers, side entry, without adapter ^{1) 2)}	CFO 32 X	36	MFO 32 X40	40		
with levers, top entry ²⁾	CHV 32 X	36	MHV 32 X40	40		
with levers, top entry, without adapter ^{1) 2)}	CFV 32 X	36	MFV 32 X40	40		
with 4 pegs (for enclosures with 2 levers with gasket)					CHC 32	CHC 32 S
with 4 pegs and gasket (for enclosures with 2 levers) ³⁾						CHC 32 C
with 2 pegs (for enclosures with 1 lever with gasket)					CHC 32 L	CHC 32 SL
with 2 levers (for hoods with 4 pegs)						CHC 32 G
with 1 lever (for hoods with 2 pegs)						CHC 32 LG

¹⁾ enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

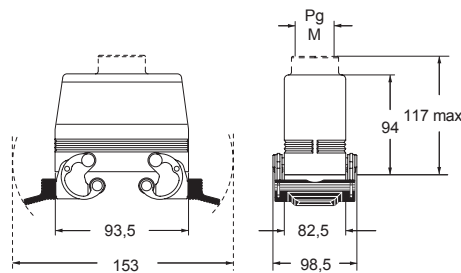
²⁾ may be combined with CHI 32 CS enclosures

³⁾ may be combined with enclosures:
- CHO/CFO 32 X and CHV/CFV 32 X
- MHO/MFO 32 X and MHV/MFV 32 X

CHO/CFO X and MHO/MFO X



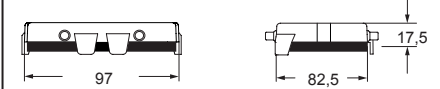
CHV/CFV X and MHV/MFV X



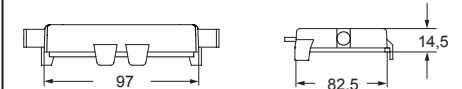
CHC (S)



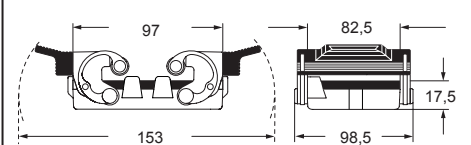
CHC C



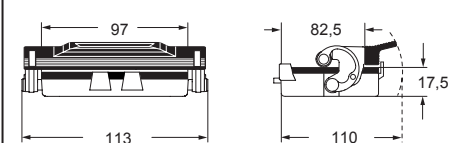
CHC L (SL)



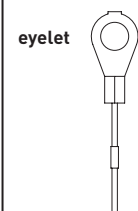
CHC G



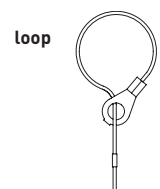
CHC LG



For fixing on housings



For fixing on hoods



CAU® Type 4/4X/12

IP65 insulating cable gland or fittings without gasket

IP66
IP69 cable gland with O-Ring gasket

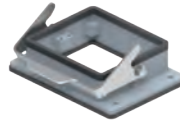
CHIX C-TYPE standard version RIGID LEVER

inserts		page:
CD	80 poles + ⊕	73
CDD	144 poles + ⊕	82
CDS	54 poles + ⊕	-
CDSH	54 poles + ⊕	90
CNE	32 poles + ⊕	114
CSE	32 poles + ⊕	-
CSH	32 poles + ⊕	114
CSH S	32 poles + ⊕	126
CCE	32 poles + ⊕	134
CSS	32 poles + ⊕	152
CTSE (16A) *)	32 poles + ⊕	164
CQE	64 poles + ⊕	172
CME	12+4 (aux) poles + ⊕	142
CMSH	12+4 (aux) poles + ⊕	142
CMCE	12+4 (aux) poles + ⊕	143
CP	12 poles + ⊕	179
MIXO	4 + 4 modules	262 - 317

*) can be used only in bulkhead mounting housings

insert dimensions:
2 x (77,5 x 27) mm

bulkhead mounting housings with single lever



STAINLESS STEEL RIGID LEVER

bulkhead mounting housings with single lever, with cover



STAINLESS STEEL RIGID LEVER

description

part No.

part No.

with lever

CHIX 32 L

with lever and aluminum cover

CHIX 32 LS

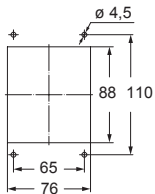
with lever and plastic cover

CHIX 32 LP

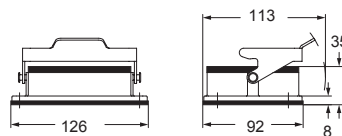
The enclosures ensure IP66/IP69 degree of protection (or IP65 for cover versions) when mated and locked with the closing levers.

Available upon request in "W-TYPE" version for aggressive environment and in 180 °C version for high temperatures.

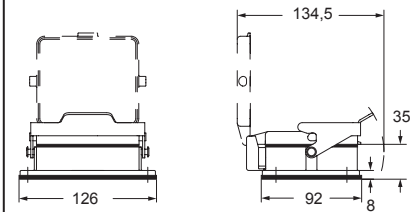
panel cut-out for bulkhead mounting housings



CHIX L



CHIX LS and CHIX LP



cURus
Type 12 / Type 4/4X
(except enclosures with plastic cover)
pending

CHPX C-TYPE standard version RIGID LEVER

inserts		page:
CD	80 poles + ⊕	73
CDD	144 poles + ⊕	82
CDS	54 poles + ⊕	-
CDSH	54 poles + ⊕	90
CNE	32 poles + ⊕	114
CSE	32 poles + ⊕	-
CSH	32 poles + ⊕	114
CSH S	32 poles + ⊕	126
CCE	32 poles + ⊕	134
CSS	32 poles + ⊕	152
CTSE (16A) *	32 poles + ⊕	164
CQE	64 poles + ⊕	172
CME	12+4 (aux) poles + ⊕	142
CMSH	12+4 (aux) poles + ⊕	142
CMCE	12+4 (aux) poles + ⊕	143
CP	12 poles + ⊕	179
MIXO	4 + 4 modules	262 - 317

*) can be used only in bulkhead mounting housings

insert dimensions:
2 x (77,5 x 27) mm

surface mounting housings with single lever



STAINLESS STEEL RIGID LEVER

surface mounting housings with single lever, with cover



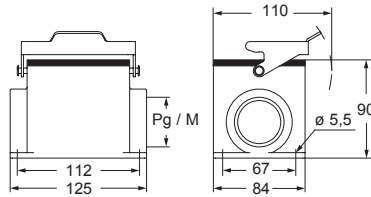
STAINLESS STEEL RIGID LEVER

description	part No.	entry Pg	part No.	entry M	part No.	entry Pg	part No.	entry M
with lever	CHPX 32 L29	29						
with lever	CHPX 32 L	36	MHPX 32 L40	40				
with lever and aluminum cover					CHPX 32 LS29	29		
with lever and aluminum cover					CHPX 32 LS	36	MHPX 32 LS40	40
with lever and plastic cover					CHPX 32 LP29	29		
with lever and plastic cover					CHPX 32 LP	36	MHPX 32 LP40	40
with lever and plastic cover							MHPX 32 LP50	50

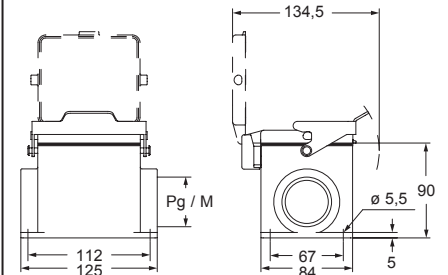
☑ The enclosures ensure IP66/IP69 degree of protection (or IP65 for cover versions) when mated and locked with the closing levers.

Available upon request in "W-TYPE" version for aggressive environment and in 180 °C version for high temperatures.

CHPX L and MHPX L



CHPX LS - MHPX LS and CHPX LP - MHPX LP



cURus
Type 12 / Type 4/4X
(except enclosures with plastic cover)
pending



insulating cable gland or fittings without gasket



cable gland with O-Ring gasket



CH - CF and MH - MF C-TYPE standard version

inserts		page:
CD	128 poles + ⊕	74
CDD	216 poles + ⊕	83
CDS	84 poles + ⊕	-
CDSH	84 poles + ⊕	91
CNE	48 poles + ⊕	115
CSE	48 poles + ⊕	-
CSH	48 poles + ⊕	115
CSH S	48 poles + ⊕	127
CCE	48 poles + ⊕	135
CME	20+4 (aux) poles + ⊕	144
CMHS	20+4 (aux) poles + ⊕	144
CSS	48 poles + ⊕	153
CTSE (16A *)	48 poles + ⊕	165
CQE	92 poles + ⊕	173
MIXO	6 + 6 modules	262 - 317

*) can be used only in bulkhead mounting housings

insert dimensions:
2 x (104 x 27) mm

bulkhead and surface mounting enclosures with single lever



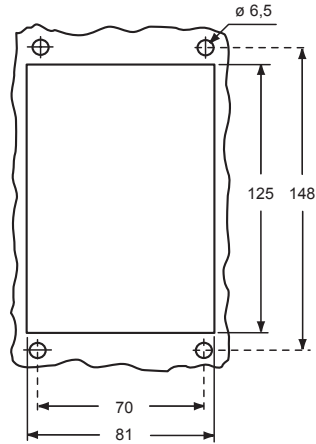
hoods with 2 pegs



description	part No.	entry Pg	part No.	entry M	part No.	entry Pg	part No.	entry M
bulkhead mounting enclosures with lever	CHI 48 L	—						
bulkhead mounting enclosures with lever and cover	CHI 48 LS	—						
surface mounting enclosures with lever and cover	CHP 48 LS29	29 x 2	MHP 48 LS40	40 x 2				
surface mounting enclosures with lever and cover	CHP 48 LS	36 x 2	MHP 48 LS50	50 x 2				
with pegs, side entry					CHO 48 L29	29	MHO 48 L32	32
with pegs, side entry					CHO 48 L	36	MHO 48 L40	40
with pegs, side entry					CHO 48 L42	42	MHO 48 L50	50
with pegs, side entry, without adapter 1)					CFO 48 L29	29	MFO 48 L32	32
with pegs, side entry, without adapter 1)					CFO 48 L	36	MFO 48 L40	40
with pegs, side entry, without adapter 1)					CFO 48 L42	42	MFO 48 L50	50
with pegs, top entry					CHV 48 L29	29	MHV 48 L32	32
with pegs, top entry					CHV 48 L	36	MHV 48 L40	40
with pegs, top entry					CHV 48 L42	42	MHV 48 L50	50
with pegs, top entry, without adapter 1)					CFV 48 L29	29	MFV 48 L32	32
with pegs, top entry, without adapter 1)					CFV 48 L	36	MFV 48 L40	40
with pegs, top entry, without adapter 1)					CFV 48 L42	42	MFV 48 L50	50

1) enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

panel cut-out for bulkhead mounting housings



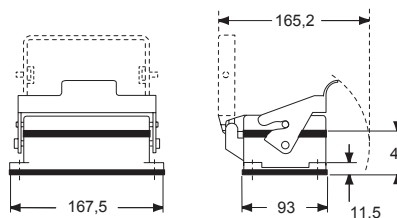
IMPORTANT NOTE: The enclosures ensure IP66/IP69 degree of protection (or IP65 for hinged cover versions) when mated and locked with the closing levers. The cover (CS, CP) only ensures mechanical protection, but does not ensure IP65 degree of protection.

CALUS Type 4/4X/12

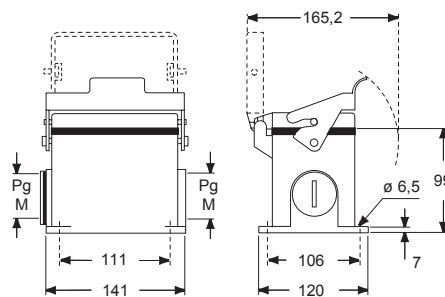
insulating cable gland or fittings without gasket

cable gland with O-Ring gasket

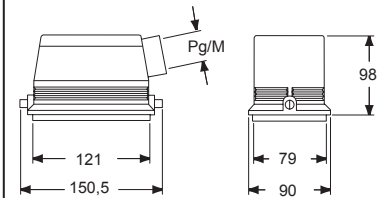
CHI L - LS



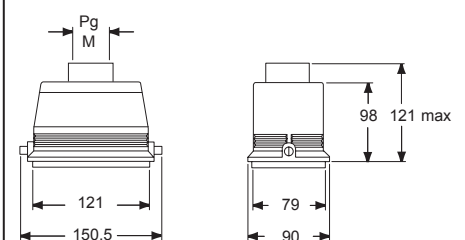
CHP LS and MHP LS



CHO/CFO L and MHO/MFO L



CHV/CFV L and MHV/MFV L



CH and MH C-TYPE standard version

inserts		page:
CD	50 poles + ⊕	71
CDD	76 poles + ⊕	80
CDA	32 poles + ⊕	102
CSAH	32 poles + ⊕	103
CDC	32 poles + ⊕	106

insert dimensions:
2 x (66 x 16) mm

bulkhead mounting housings with 2 levers or 4 pegs



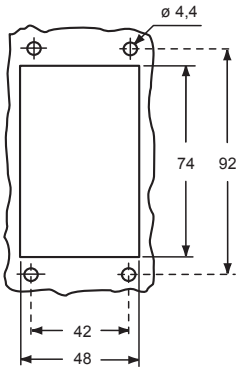
surface mounting housings with 2 levers or 4 pegs



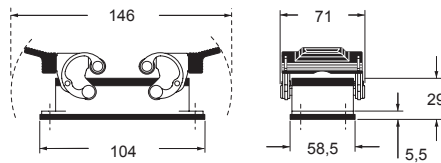
description	part No.	part No.	entry Pg	part No.	entry M
with levers	CHI 50				
with pegs and cover 1)	CHI 50 CS				
with levers		CHP 50.21	21	MHP 50.32	32
with levers		CHP 50.221	21 x 2	MHP 50.232	32 x 2
with levers		CHP 50.29	29	MHP 50.40	40
with levers		CHP 50.229	29 x 2	MHP 50.240	40 x 2
with pegs and cover 1)		CHP 50 CS	21	MHP 50 CS32	32
with pegs and cover 1)		CHP 50 CS2	21 x 2	MHP 50 CS232	32 x 2
with pegs and cover 1)		CHP 50 CS29	29	MHP 50 CS40	40
with pegs and cover 1)		CHP 50 CS229	29 x 2	MHP 50 CS240	40 x 2

1) may be combined with enclosures:
- CHO/CAO 50 X and CAV 50 X
- MHO/MAO/MFO 50 X and MAV/MFV 50 X

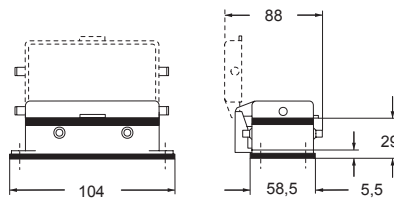
panel cut-out for bulkhead mounting housings



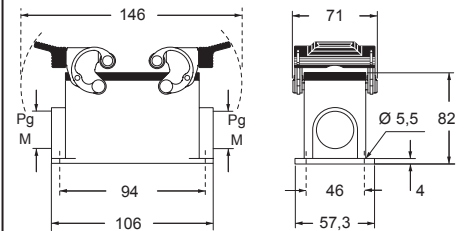
CHI



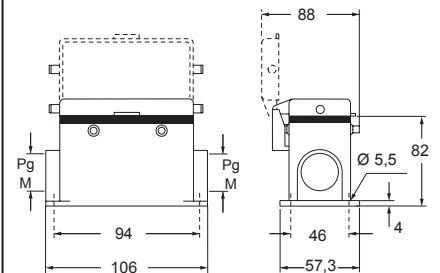
CHI CS



CHP and MHP



CHP CS and MHP CS



IMPORTANT NOTE: The enclosures ensure IP66/IP69 degree of protection (or IP65 for hinged cover versions) when mated and locked with the closing levers. The cover (CS, CP) only ensures mechanical protection, but does not ensure IP65 degree of protection.

CRAUS Type 4/4X/12

insulating cable gland or fittings without gasket

cable gland with O-Ring gasket

CH - CA - CF and MH - MA - MF C-TYPE standard version

inserts

CD	50 poles + ⊕
CDD	76 poles + ⊕
CDA	32 poles + ⊕
CSAH	32 poles + ⊕
CDC	32 poles + ⊕

page:

71
80
102
103
106

insert dimensions:
2 x (66 x 16) mm

hoods with 4 pegs



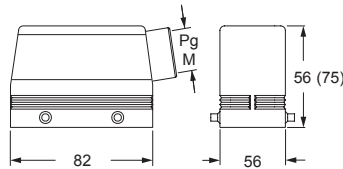
hoods with 2 levers or 4 pegs



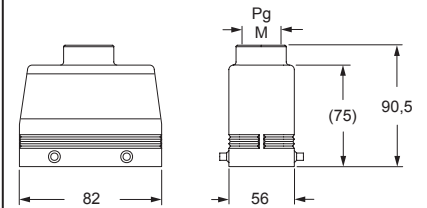
description	part No.	entry Pg	part No.	entry M	part No.	entry Pg	part No.	entry M
with pegs, side entry	CHO 50	21	MHO 50.25	25				
with pegs, side entry			MHO 50.32	32				
with pegs, side entry, high construction	CAO 50.21	21	MAO 50.25	25				
with pegs, side entry, high construction	CAO 50.29	29	MAO 50.32	32				
with pegs, top entry, high construction					CAV 50.21	21	MAV 50.25	25
with pegs, top entry, high construction					CAV 50.29	29	MAV 50.32	32
with levers and gasket, top entry, high construction					CAV 50 G29	29	MAV 50 G32	32
with pegs, side entry, high construction, without adapter 1)	CFO 50.21	21	MFO 50.25	25				
with pegs, side entry, high construction, without adapter 1)	CFO 50.29	29	MFO 50.32	32				
with pegs, top entry, high construction, without adapter 1)					CFV 50.21	21	MFV 50.25	25
with pegs, top entry, high construction, without adapter 1)					CFV 50.29	29	MFV 50.32	32
with levers and gasket, top entry, high, without adapter 1)					CFV 50 G29	29	MFV 50 G32	32

1) enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

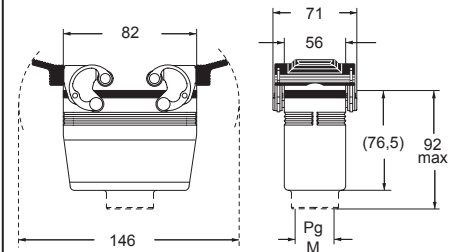
CHO (CAO/CFO) and MHO (MAO/MFO)




CAV (CFV) and MAV (MFV)




CAV G (CFV G) and MAV G (MFV G)



CAIUS® Type 4/4X/12

 insulating cable gland or fittings without gasket

 cable gland with O-Ring gasket

C-TYPE

CH - CA - CF and MH - MA - MF C-TYPE standard version

inserts

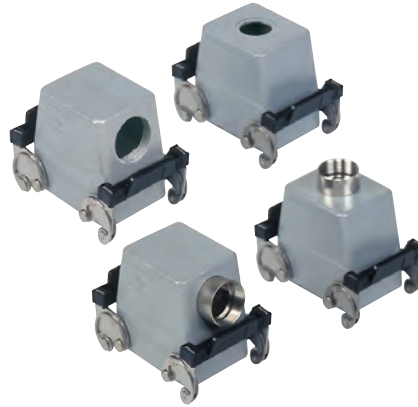
CD	50 poles + ⊕	71
CDD	76 poles + ⊕	80
CDA	32 poles + ⊕	102
CSAH	32 poles + ⊕	103
CDC	32 poles + ⊕	106

insert dimensions:
2 x (66 x 16) mm

☑ Covers
cannot be used together
with metal coding pins.

page:

hoods with 2 levers



covers

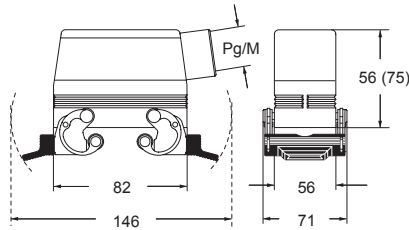


description	part No.	entry Pg	part No.	entry M	part No. (with eyelet)	part No. (with loop)
with levers, side entry ¹⁾	CHO 50 X	21	MHO 50 X25	25		
with levers, side entry ¹⁾			MHO 50 X32	32		
with levers, side entry, high construction ¹⁾	CAO 50 X	21	MAO 50 X25	25		
with levers, side entry, high construction ¹⁾	CAO 50 X29	29	MAO 50 X32	32		
with levers, top entry, high construction ¹⁾	CAV 50 X	21	MAV 50 X25	25		
with levers, top entry, high construction ¹⁾	CAV 50 X29	29	MAV 50 X32	32		
with levers, side entry, high construction, without adapter ^{1) 2)}	CFO 50 X	21	MFO 50 X25	25		
with levers, side entry, high construction, without adapter ^{1) 2)}	CFO 50 X29	29	MFO 50 X32	32		
with levers, top entry, high construction, without adapter ^{1) 2)}	CFV 50 X	21	MFV 50 X25	25		
with levers, top entry, high construction, without adapter ^{1) 2)}	CFV 50 X29	29	MFV 50 X32	32		
with 4 pegs (for enclosures with 2 levers)					CHC 50	CHC 50 S
with 2 levers and gasket (for hoods with 4 pegs)						CHC 50 G

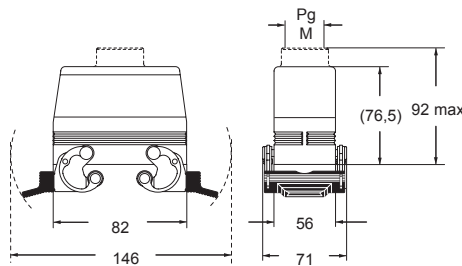
¹⁾ may be combined with enclosures:
- CHI 50 CS, CHP 50 CS and MHP 50 CS

²⁾ enclosure without adapter, threaded on the body,
to be used only with a complete cable gland.

CHO X (CAO X/CFO X) and MHO X (MAO X/MFO X)



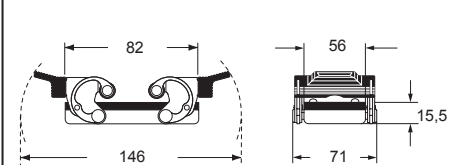
CAV X (CFV X) and MAV X (MFV X)



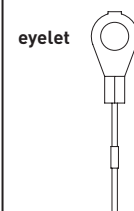
CHC(S)



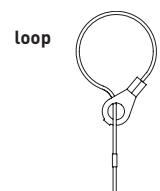
CHC G



For fixing on housings



For fixing on hoods



CEC® Type 4/4X/12

insulating cable gland or fittings without gasket

cable gland with O-Ring gasket

CAC C-TYPE standard version

inserts		page:
CD	50 poles + ⊕	71
CDD	76 poles + ⊕	80
CDA	32 poles + ⊕	102
CSAH	32 poles + ⊕	103
CDC	32 poles + ⊕	106

insert dimensions:
2 x (66 x 16) mm

hoods without entry, to be drilled

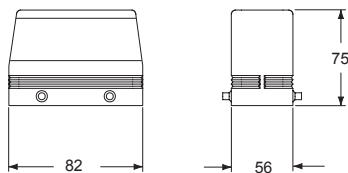


description

part No.
with 4 pegs

with pegs, high construction

CAC 50



C-TYPE

CAUS® Type 4/4X/12



CHIX - CHPX and MHPX C-TYPE standard version full metal locking levers

inserts

CD	50 poles + ⊕	71
CDD	76 poles + ⊕	80
CDA	32 poles + ⊕	102
CSAH	32 poles + ⊕	103
CDC	32 poles + ⊕	106

insert dimensions:
2 x (66 x 16) mm

pages:

bulkhead mounting housings with 2 levers



surface mounting housings with 2 levers

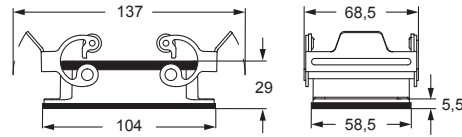


refer to CN.19 pages

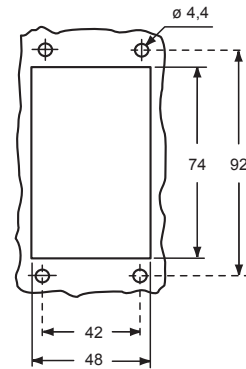
description	part No.	part No.	entry Pg	part No.	entry M
with full metal locking levers	CHIX 50				
with full metal locking levers		CHPX 50.21	21	MHPX 50.32	32
with full metal locking levers		CHPX 50.29	29		

The enclosures ensure IP66/IP69 degree of protection (or IP65 for cover versions) when mated and locked with the closing levers.

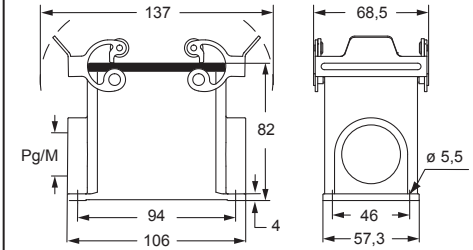
CHIX



panel cut-out for bulkhead mounting housings



CHPX and MHPX



us (ECBT2.E115072, ECBT8.E115072)
Type 12, Type 4/4X, certified;
CQC, BV pending





inserts

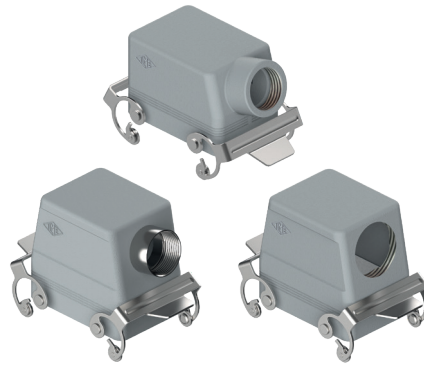
pages:

CD	50 poles + ⊕	71
CDD	76 poles + ⊕	80
CDA	32 poles + ⊕	102
CSAH	32 poles + ⊕	103
CDC	32 poles + ⊕	106

insert dimensions:
2 x (66 x 16) mm

refer to CN.19 pages

hoods with 2 levers



hoods with 2 levers



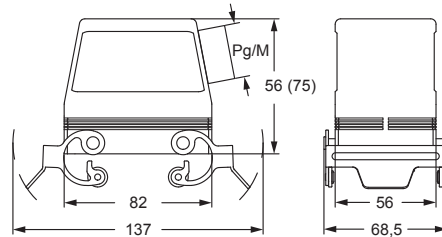
description	part No.	entry Pg	part No	entry M	part No.	entry Pg	part No.	entry M
with full metal locking levers, side entry ¹⁾	CHOX 50 X	21	MHOX 50 X32	32				
with full metal locking levers, side entry, high construction ¹⁾	CAOX 50 X29	29	MAOX 50 X32	32				
with full metal locking levers, top entry, high construction ¹⁾					CAVX 50 X29	29	MAVX 50 X32	32
with full metal locking levers and gasket, top entry, high construction ¹⁾					CAVX 50 G29	29	MAVX 50 G32	32
with full metal locking levers, side entry, high construction without adapter ¹⁾²⁾			MFOX 50 X32	32				
with full metal locking levers, top entry, high construction without adapter ¹⁾²⁾							MFVX 50 X32	32

¹⁾ May be combined with enclosures:
CHI 50 CS, CHP 50 CS and MHP 50 CS.

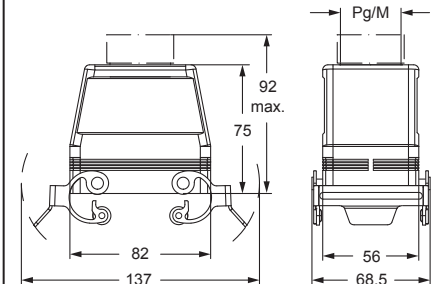
²⁾ Enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

The enclosures ensure IP66/IP69 degree of protection (or IP65 for cover versions) when mated and locked with the closing levers.

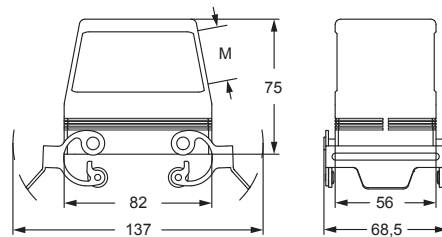
CHOX X (CAOX X) and MHOX X (MAOX X)



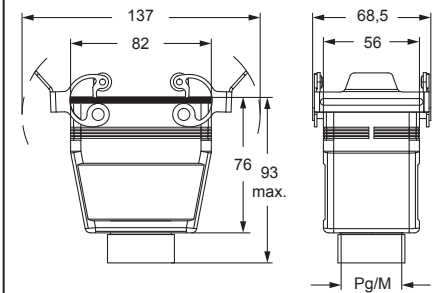
CAVX X and MAVX X - MFVX X



MFOX X



CAVX G and MAVX G



IECus (ECBT2.E115072, ECBT8.E115072)
Type 12, Type 4/4X, certified;
CQC, BV pending



CHCX C-TYPE standard version full metal locking levers

inserts

CD	50 poles + ⊕	71
CDD	76 poles + ⊕	80
CDA	32 poles + ⊕	102
CSAH	32 poles + ⊕	103
CDC	32 poles + ⊕	106

insert dimensions:
2 x (66 x 16) mm

pages:

covers

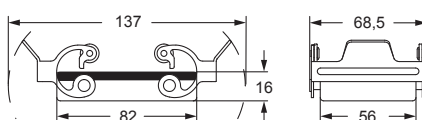


refer to CN.19 pages

description

part No.

with 2 full metal locking levers and gasket (for hoods with 4 pegs) **CHCX 50 G**



CEC us (ECBT2.E115072, ECBT8.E115072)
Type 12, Type 4/4X, certified;
CQC, BV pending



CHC 48 LG cover for size "104.62" C-TYPE standard version

inserts		page:
CD	128 poles + ⊕	74
CDD	216 poles + ⊕	83
CDS	84 poles + ⊕	-
CDSH	84 poles + ⊕	91
CNE	48 poles + ⊕	115
CSE	48 poles + ⊕	-
CSH	48 poles + ⊕	115
CSH S	48 poles + ⊕	127
CCE	48 poles + ⊕	135
CME	20+4 (aux) poles + ⊕	144
CMSH	20+4 (aux) poles + ⊕	144
CSS	48 poles + ⊕	153
CTSE (16A) *	48 poles + ⊕	165
CQE	92 poles + ⊕	173
MIXO	6 + 6 modules	262 - 317

*) can be used only in bulkhead mounting housings

insert dimensions: 2 x (104 x 27) mm

refer to CN.19 pages

cover



description

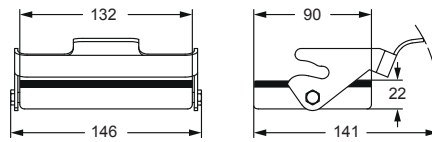
with 1 lever and gasket (for hoods with 2 pegs)

- aluminium alloy die cast, epoxy polyester powder coated, grey RAL 7040
- stainless steel rigid locking lever and bolts
- stainless steel loop cord

part No. (with loop)

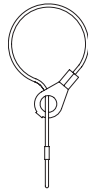
CHC 48 LG

CHC 48 LG



For fixing on hoods

loop



cURus
Type 4/4X/12 pending



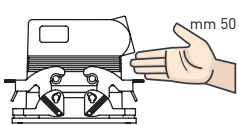

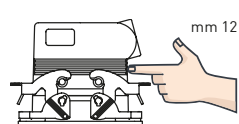
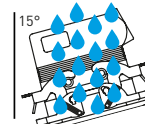
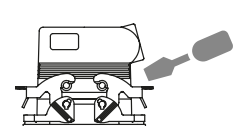

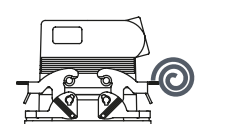
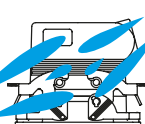
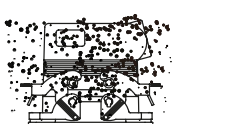
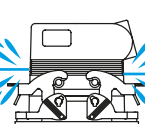
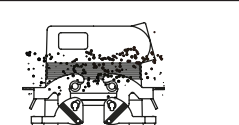
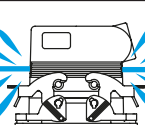
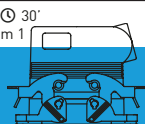
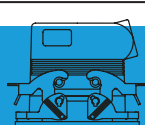
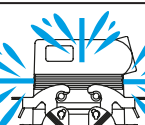
insulating cable gland or fittings without gasket



cable gland with O-Ring gasket

THE DEGREE OF PROTECTION

The connector's housing, sealing and locking mechanism protect the connection from external influences such as mechanical shocks, foreign bodies, humidity, dust, water or other fluids such as cleansing and cooling agents, oils, etc. The degree of protection the housing offers is explained in the IEC 60529, DIN EN 60529, standards that categorize enclosures according to foreign body and water protection. The following table shows the **IP (Ingress Protection) Ratings Guide**.

FIRST Index figure	Degree of protection SOLIDS		SECOND Index figure	Degree of protection WATER	
0		No protection	0		No protection
1		Protected against access to hazardous parts with the back of a hand and protected against solid foreign objects of Ø 50 mm and greater	1		Protected against vertically falling water drops
2		Protected against access to hazardous parts with a finger - protected against solid foreign objects of Ø 12,5 mm and greater	2		Protected against vertically falling water drops when enclosure tilted up to 15° (on either side of the vertical)
3		Protected against access to hazardous parts with a tool - protected against solid foreign objects of Ø 2,5 mm and greater	3		Protected against spraying water (at an angle up to 60° on either side of the vertical)
4		Protected against access to hazardous parts with a wire - protected against solid foreign objects of Ø 1,0 mm and greater	4		Protected against splashing water from any direction
5		Protected against access to hazardous parts with a wire dust-protected (no harmful dust deposit)	5		Protected against water jets from any direction
6		Protected against access to hazardous parts with a wire dust-tight (total protection against dust)	6		Protected against powerful water jets from any direction (similar to sea waves)
			7		Protected against the effects of temporary immersion in water at a maximum depth of 1 metre for 30 min
			8		Protected against the effects of continuous immersion in water at depth and/or duration upon agreement, more severe than for numeral 7
			9		Protected against high pressure and temperature water jets from any direction

RATING EXAMPLE

IP 6 5

Description according to IEC 60529

CHANGEOVER FROM PG THREADS TO METRIC

After 31st December 1999, the German safety standard DIN VDE 0619 (1987-09) and the standards it refers to - DIN 46319 for dimensions with metric threads and DIN 46320 (T1-T4), DIN 46255 and DIN 46259 for dimensions with Pg threads (Pg = Panzerrohr-Gewinde: literally "threads for armoured pipes") - were withdrawn and European standard EN 50262 "Metric cable glands for electrical installations" has been in force since 1st January 2000.

This standard defines the new sizes with metric threads for cable glands according to EN 60423 and establishes the safety prescriptions.

Conversely, it does not specify the dimensions, such as the size of the tightening wrench, the diagonal dimension, or the dimensions of the tightness seals, as was the case in the withdrawn DIN for Pg cable glands.

The standard came definitively into force on 1st April 2001, when the contrasting national standards were withdrawn.

It is valid in all member countries of CENELEC (European Electrical Standardisation Committee) and its publication has led to a broadening of the supply of enclosures for multi-pole connectors for industrial use, to include new enclosure versions with cable entry suitable for metric cable glands.

NOTE – In 2016 the new EN 62444:2013 standard "Cable glands for electrical installations" replaced the former to cover only cable gland with metric thread whose range is now M6 through M110 (previously up to M75).

Cable gland producers have introduced the new metric series to add to the Pg size series, to gradually replace the latter type. The transitional period indicated in the new standard should have ended on 1st March 2001, after which date the use of cable entry devices with Pg thread and, as a result, enclosures with Pg thread, should have ended in new installations. Nevertheless, both the cable entry devices and the relevant enclosures with Pg thread, may continue to be used as spare parts. For the mandatory **CE** marking of these items, observance of the safety conditions specified by the Low Voltage Directive is sufficient, however adherence to the safety requirements of EN 62444 provides presumption of conformity.

To distinguish hoods and surface-mounting housings with metric entries from the relevant Pg versions (identified with a C pre-code), the ILME metric types are identified with an M pre-code. The transposition table below indicates the correspondence rule adopted in most cases by ILME for creating the new metric versions.

Pg → metric transposition table

Pg	Metric
Pg 11	M20
Pg 13.5	M20
Pg 16	M20
Pg 21	M25
Pg 29	M32
Pg 36	M40
Pg 42	M50

Cable diameter for use with ILME cable glands

Ø in mm	Metric thread				
	20	25	32	40	50
AS M..P	6 - 12,5	10 - 18	14 - 24	15 - 24	23 - 30
AS M..E	8 - 12,5	13,5 - 18	17 - 24	—	—
AG M..T	6 - 8 -10	11 - 14 - 17	19 - 21 -24	26 - 29 - 32	35 - 38 - 41
AG M..I	5 - 12,5	9 - 18	14 - 25	18 - 32	24 - 38,5
AG M..R	6 - 8 -10	11 - 14 - 17	19 - 21 - 24	—	—

For more information, please refer to the technical catalogue on www.ilme.com