

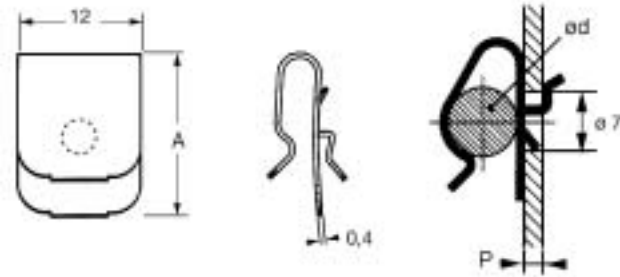
## FASTENERS FOR TUBES, RODS, CABLES AND LAYOUTS

### Cable and tube fasteners for insertion in mid-panel

#### Recommended use:

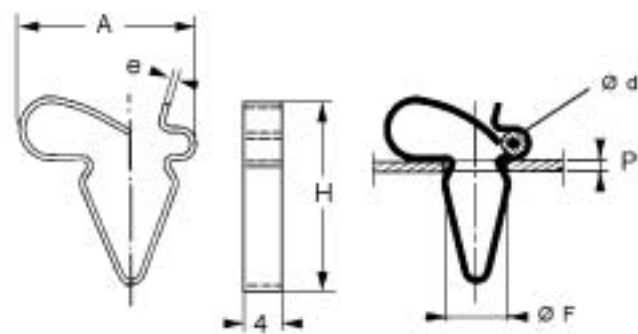
This type of fastener is installed simply by clipping it into a round or square punched hole and provides an elastic fixing for wires, cables, tubes and piping.

#### TYPE 1



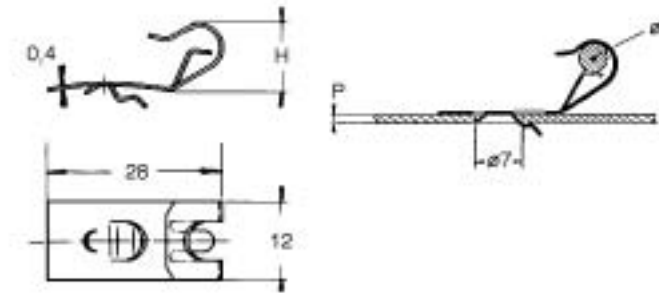
Ø d	P = PANEL THICKNESS	REFERENCE	A
4 to 6	0.4 to 0.7	CS 43031 ZH	21.2
4 to 6	0.8 to 1.2	CS 43032 ZE	21.2
4 to 6	1.3 to 1.7	CS 43033 ZE	21.2
7 to 9	0.4 to 0.7	CS 43041 ▲	19.5
7 to 9	0.8 to 1.2	CS 43042 ▲	19.5
7 to 9	1.3 to 1.7	CS 43043 ▲	19.5
7 to 9	1.8 to 2.2	CS 43044 ▲	19.5
10 to 12	0.4 to 0.7	CS 43051 ZB	18.4
10 to 12	0.8 to 1.2	CS 43052 ▲	18.4
10 to 12	1.3 to 1.7	CS 43053 ▲	18.4
10 to 12	1.8 to 2.2	CS 43054 ▲	18.4
5 to 7	0.8 to 1.2	CS 43252 ▲	21.2
5 to 7	1.3 to 1.7	CS 43253 ZB	21.2
5 to 7	1.8 to 2.2	CS 43254 ▲	21.2

#### TYPE 2



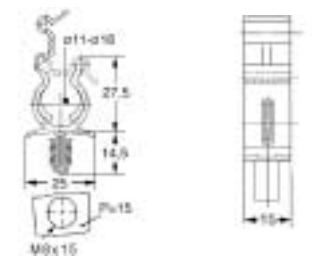
Ø d	P = PANEL THICKNESS	REFERENCE	A	H	e	Ø F
3	0.8 to 1.4	C 2742 ▲	20	21.2	0.6	7.3
	1.5 to 2					7.6
4.7 to 5	0.8 to 1.4	C 4732 ▲	21	21.2	0.6	7.3
	1.5 to 2					7.6
8 to 8.5	0.8 to 1.3	C 4733 ZB	22	24	0.8	7.3
	1.4 to 2					7.6
11 to 11.5	0.8 to 1.3	C 4734 ▲	30	28	1	7.3
	1.4 to 2					7.6

#### TYPE 3

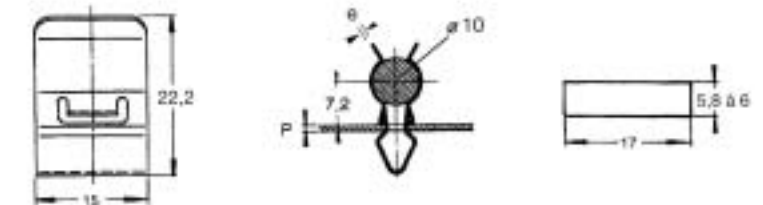


Ø d	P = PANEL THICKNESS	REFERENCE	H
3 to 4	0.8 to 1.2	C 37241 ▲	10.6
3 to 4	1.3 to 1.7	C 37242A ZN	10.6
4 to 6	0.8 to 1.2	C 46301 ▲	10
4 to 6	1.3 to 1.7	C 46302 ▲	10

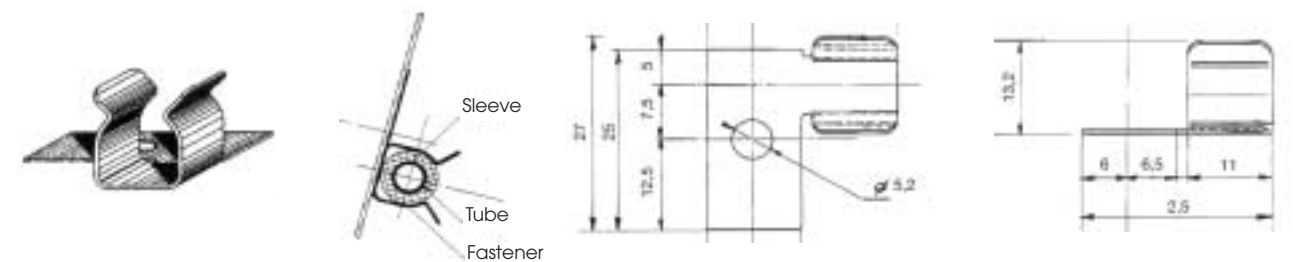
#### TYPE 4: P 5241



#### TYPE 5: C 2741 DC



#### TYPE 6: C 4644 PV



	FASTENER
<b>MATERIAL</b>	Treated spring steel
<b>SURFACE</b>	See table on cover flap
<b>TREATMENT</b>	Except for parts with reference "▲": Phosphating
<b>COLOUR</b>	See table on cover flap Except for parts with reference "▲": Black paint

- Recommended assembly method:**
1. Position the fastener on the panel.
  2. Insert the fastener in the substrate with the aid of a simple tool.
  3. Once in position, the fastener is self-retaining.



## FASTENERS FOR TUBES, RODS, CABLES AND LAYOUTS

### Cable and tube fasteners for fixing to panel edges

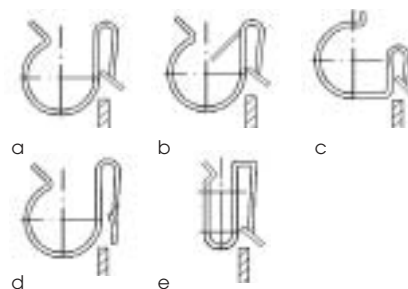
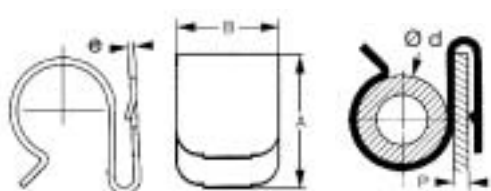
#### Recommended use:

This type of fastener holds cables and tubes and is designed to clamp the edge of a panel or cornice. The fastener is retained in position by the teeth or tabs of the clip, depending on the model.

#### TYPE 1

#### TYPE 2

#### SHAPES

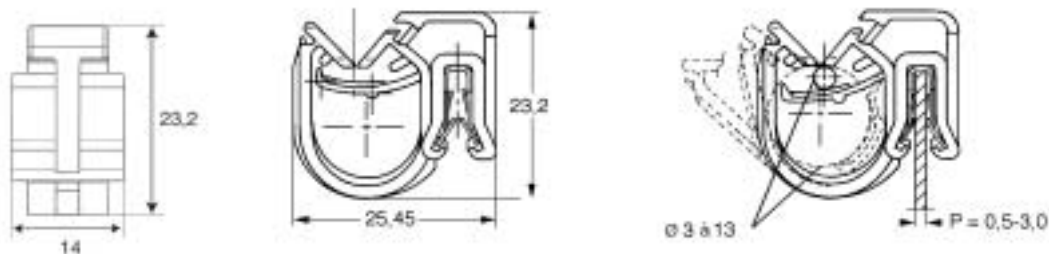


Ø d	P = PANEL THICKNESS	REFERENCE	A	B	e	TYPE
10 to 14	0.7 to 2.1	C 8483 DC	20	14	0.6	1b
22 to 26	0.8 to 1.2	C 362808 DA	27	14	0.6	1c
12	0.8 to 1.2	C 36212 ▲	11	14	0.6	1d
5	0.8 to 2	C 3629 DC	11.6	10	0.4	1d
2 to 2.5 x 2	0.8 to 2.2	SCO 7245 NQJ	8.5	10	0.3	1e
7	1.2 to 2.2	C 8254 SD	9	12	0.5	2a
2 to 2.5 x 2	2 to 3	SCO 6936 ZB	9	10	0.3	1e

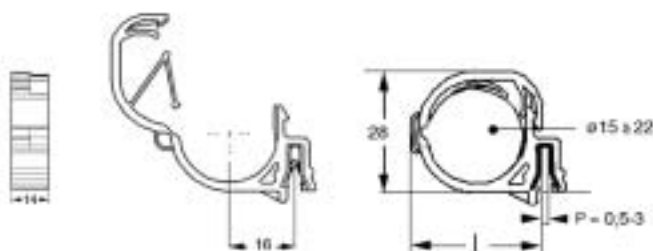
#### FASTENER

<b>MATERIAL</b>	Treated spring steel
<b>SURFACE TREATMENT</b>	See table on cover flap Except for parts with reference "▲": Phosphating
<b>COLOUR</b>	See table on cover flap Except for parts with reference "▲": Black paint

#### TYPE 3: REFERENCE: MP 5377A - STAINLESS STEEL / PA 6.6 SHOCK



#### TYPE 4: REFERENCE: MP 8462A - STAINLESS STEEL / PA 6.6 SHOCK



#### Recommended assembly method:

1. Position the clip at the edge of the panel.
2. Clamp the clip to the substrate by hand or with the aid of a simple tool.
3. Once clipped into position, the clip is self-retaining.