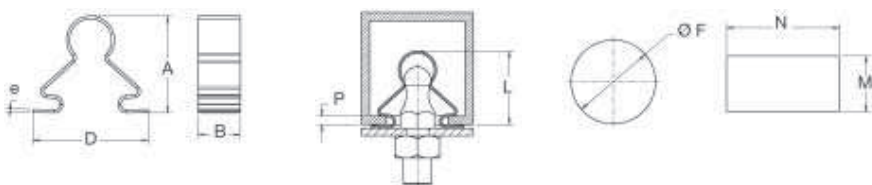


FASTENERS FOR PANELS Clip-on closing systems

Recommended use:

These systems, which require very little space, consist of a stud that clips into a spring fastener. The fasteners are fitted to the support from the outside and automatically lock in position. The system is opened and closed by simple pulling or pressing force.

FASTENER

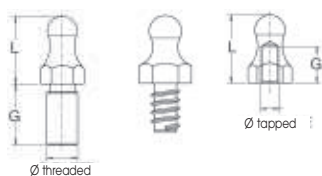


P = PANEL THICKNESS	REFERENCE	A	B	D *	e	Ø F	M	N	AVERAGE INSERTION FORCE** (DaN)	AVERAGE EXTRACTION FORCE** (DaN)
0.5 to 0.8	C 4434-1	13.4	6	16.5	0.4	10.5	7	9	9	8
0.9 to 1.2	C 4434-2	13.8	6	16.5	0.4	10.5	7	9	8	8
0.9 to 1.2	C 4438-2	13.8	8	15.2	0.4	11.4	8.3	8	18	14
1.3 to 1.6	C 4434-3	14.2	6	16.4	0.4	10.5	7	9	8	8
1.7 to 2	C 4434-4	14.6	6	16.3	0.4	10.5	7	9	7	7
2.9 to 3.2	C 4434-7	15.8	6	16.7	0.4	10.5	7	9	7	7

* Dimension D is quoted for the assembled part.

** Average force recorded in the lab on a typical assembly.

STUD



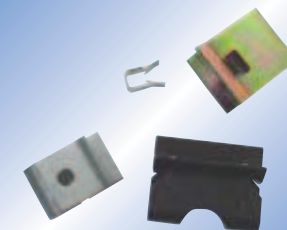
P = PANEL THICKNESS	L	REFERENCE	Ø	G
0.5 to 0.8	11.4	R 7053	4.2 metal/wood screw type	8
0.9 to 1.2	12	R 6333	M5 threaded	10
1.3 to 1.6	12.7	R 6652	M4 threaded	5
1.3 to 1.6	12.7	R 6299	M5 threaded	10
1.7 to 2	12.7	R 6299	M5 threaded	10
1.7 to 2	12.7	R 6707	M3 tapped	4.5
1.7 to 2	12.7	R 6652	M4 threaded	5
2.9 to 3.2	14	R 6486	M5 threaded	10

	FASTENER	STUD
MATERIAL	Treated spring steel	Steel
SURFACE	Phosphating	Zinc plating
TREATMENT	+ lacquer	
COLOUR	Black	White

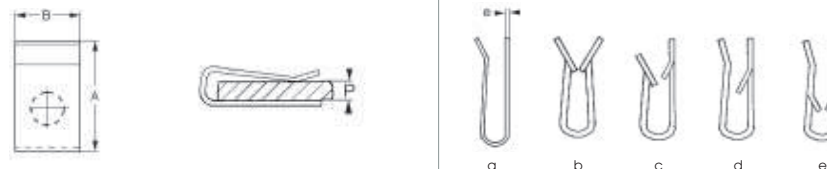
FASTENERS FOR PANELS Single snap-on fasteners

Recommended use:

These fasteners are mainly used to fix trim panels. They can also be used as temporary fastening. They are suitable for assemblies exposed to low mechanical stress.



SHAPES



P = PANEL THICKNESS	REFERENCE	B	A	e	SHAPE
0.7	C 3774 ZH	12	16.5	0.7	e
0.8 to 1.8	C 4741 ▲	12	8.5	0.4	c
1.5 to 2.5	SCO 6963 ZBJ	4	7	0.4	b
1.5 to 3	SCO 5790 ZBJ	12.7	15.7	0.6	b
1.6 to 2.4	C 3701 ▲	12	8.2	0.4	c
2 to 2.5	SCO 6933 ZB	4	7	0.4	b
2 to 2.5	SCO 7309 TRJ	20.2	16.1	0.5	c
2.5 to 3	C 3778 ZE	12	13	0.4	e
2.5 to 3	C 4782 DC	12	8.3	0.4	e
2.5 to 4	SCO 7352 SRJ	13	9.6	0.3	b
3 to 4	SCO 7041 YN	13	13	0.4	e
3.5 to 3.8	C 3765 DC	10	15	0.5	d
3.5 to 5	C 5132 DC	12	11	0.4	c
5.3 to 6.3	C 4792 DC	12	11	0.5	c
5.5 to 6.5	C 2775 ZH	12	11	0.4	c
6	C 2761 ZH	12	11	0.5	d

Recommended assembly method:

Fit the fastener manually by pushing it over the edge of the panel. On thick panels, a simple tool may be necessary.

FASTENER

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