

TOX

GERMANY

Metal cavity fixing Acrobat

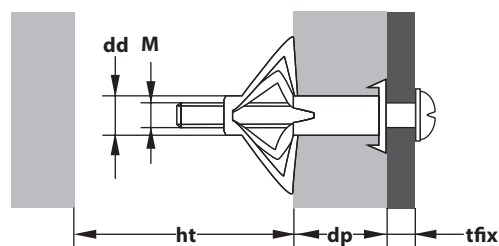


Properties

- Rotary protection
- Quick handling with mounting pliers (can be installed without mounting pliers)
- For small cavity depths
- Fixing cap with rotary protection prevents rotation in the construction material
- Suitable for single and double wall board layers



www.YouTube.com/toxgermany



Packaging	Order no.	Type	Content Fixing	Content Screw	Fixing Ø	Fixing length	Screw size	Drive	Drill Ø	min. Cavity depth	Board thickness	Strength attachment part	Approval
		Acrobat	pro Pack	pro Pack	dd mm	mm	mm		d0 ø mm	ht ≥ mm	dp mm	tfix ≤ mm	ETA
	035 101 021	M4 x 32	50x	50x	8	32	M4 x 39	PH2	8	35	3 - 11	23	-
	035 101 031	M4 x 38	50x	50x	8	38	M4 x 45	PH2	8	35	8 - 16	20	-
	035 101 061	M5 x 37	50x	50x	10	37	M5 x 45	PH2	10	37	6 - 13	21	-
	035 101 071	M5 x 52	50x	50x	10	52	M5 x 58	PH2	10	48	7 - 18	28	-
	035 101 081	M5 x 65	25x	25x	10	65	M5 x 71	PH2	10	51	17 - 32	28	-
	035 101 111	M6 x 37	25x	25x	12	37	M6 x 45	PH3	12	37	6 - 13	21	-
035 101 121	M6 x 52	25x	25x	12	52	M6 x 58	PH3	12	48	7 - 18	28	-	
035 101 131	M6 x 65	25x	25x	12	65	M6 x 71	PH3	12	51	17 - 32	28	-	
		Acrobat	pro Pack	pro Pack	dd mm	mm	mm		d0 ø mm	ht ≥ mm	dp mm	tfix ≤ mm	ETA
	035 101 171	M8 x 55	25x	25x	12	55	M8 x 60	SW13	12	55	8 - 16	26	-
	035 101 181	M8 x 68	25x	25x	12	68	M8 x 71	SW13	12	55	17 - 32	27	-
		Acrobat	pro Pack	pro Pack	dd mm	mm	mm		d0 ø mm	ht ≥ mm	dp mm	tfix ≤ mm	ETA
	035 701 021	M4 x 32	4x	4x	8	32	M4 x 39	PH2	8	35	3 - 11	23	-
	035 701 031	M4 x 38	4x	4x	8	38	M4 x 45	PH2	8	35	8 - 16	20	-
	035 701 061	M5 x 37	4x	4x	10	37	M5 x 45	PH2	10	37	6 - 13	21	-
	035 701 071	M5 x 52	4x	4x	10	52	M5 x 58	PH2	10	48	7 - 18	28	-
	035 701 081	M5 x 65	4x	4x	10	65	M5 x 71	PH2	10	51	17 - 32	28	-
	035 701 111	M6 x 37	4x	4x	12	37	M6 x 45	PH3	12	37	6 - 13	21	-
035 701 121	M6 x 52	4x	4x	12	52	M6 x 58	PH3	12	48	7 - 18	28	-	
035 701 131	M6 x 65	2x	2x	12	65	M6 x 71	PH3	12	51	17 - 32	28	-	
		Acrobat	pro Pack	pro Pack	dd mm	mm	mm		d0 ø mm	ht ≥ mm	dp mm	tfix ≤ mm	ETA
	035 701 171	M8 x 55	2x	2x	12	55	M8 x 60	SW13	12	55	8 - 16	26	-
	035 701 181	M8 x 68	2x	2x	12	68	M8 x 71	SW13	12	55	17 - 32	27	-

Materials & Retaining values

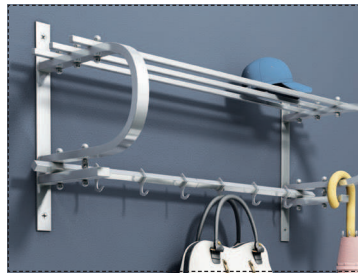


Acrobat	Sheetrock board 9.5 mm	Sheetrock board 12.5 mm	Sheetrock board 2x12.5	Fibre reinforced plaster- board 12.5 mm	Chipboard / Plywood board ≥ 10 mm
M4x32	15 kg	-	-	-	25 kg
M4x38	15 kg	20 kg	-	-	25 kg
M5x37	15 kg	20 kg	-	30 kg	30 kg
M5x52	15 kg	20 kg	-	30 kg	30 kg
M5x65	-	-	20 kg	-	-
M6x37	15 kg	20 kg	-	30 kg	30 kg
M6x52	15 kg	20 kg	-	30 kg	30 kg
M6x65	-	-	35 kg	-	-
M8x55	15 kg	25 kg	-	-	30 kg
M8x68	-	-	35 kg	-	-

- For fixings in sheetrock, the retaining value indication of the board manufacturer must be observed
- Use certified fixings for safety-relevant fastenings (refer also to the TOX guide for choosing the right fixing)

Description & Area of application

- Galvanised metal cavity fixing with fixing cap, rotary protection and metric screw with hexagon (SW13) or cross slotted head
- When placing the fixing, the expansion elements will expand over a large surface on the back of the board



Handling & Installation

- The fixing should be installed with the TOX mounting pliers Acrobat Speed-Plus or Acrobat Speed-Pro, if possible, but installation with an electric drill or screwdriver is possible as well
- Make sure to use the defined drill \emptyset
- The rotary protection can be pressed back into the original form, if required (e.g. on tiled sheetrock boards)
- Observe minimum cavity depth and board thickness
- The bore hole in sheetrock boards must be made with a wood or metal drill
- Fire resistant according to DIN 4102 (class A1)
- Pre-positioning installation

