

Features

Safe Fix:

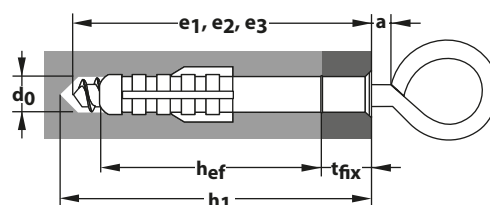
- Different plug shaft lengths for bridging non-load-bearing layers

Safe Fix Eye:

- Marking for easy inspection of the min. screw-in depth
- Welded eyelet prevents bending
- Optimally matched to Safe Fix

Safe Fix Cap:

- Secure & quick closure of the drill holes



Pack	Item No.	Type	Content Plug	Content Screw	Plug Ø	Plug length	Screw size	Drill Ø	Min. Drill hole depth	Effective anchorage depth	Fixture Thickness	Approval	
	Safe Fix		per pack	per pack	mm	mm	Ø mm	d0 Ø mm	h1 ≥ mm	hef mm	tfix ≤ mm	ETA	
	060 100 021	14/70	20x	-	14	70	12	14	80	70	-	-	
	060 100 041	14/100	20x	-	14	100	12	14	110	70	30	-	
	060 100 061	14/135	20x	-	14	135	12	14	145	70	65	-	
Pack	Item No.	Type	Content Plug	Content Screw	Screw Ø	Screw length	Eye Ø	Min. Screw-in depth	Wall spacing	Min. Screw-in depth	Wall spacing	Min. Screw-in depth	Wall spacing
	Safe Fix Eye		per pack	per pack	mm	mm	mm	e1 ≥ mm	a ≤ mm	e2 ≥ mm	a ≤ mm	e3 ≥ mm	a ≤ mm
								when using Safe Fix 14/70		when using Safe Fix 14/100		when using Safe Fix 14/135	
	058 101 02	12 x 90	-	20x	12	90	23	75	15	-	-	-	-
	058 101 04	12 x 120	-	20x	12	120	23	75	45	105	15	-	-
	058 101 06	12 x 160	-	20x	12	160	23	75	85	105	55	140	20
	058 101 08	12 x 190	-	20x	12	190	23	75	115	105	85	140	50
	058 101 10	12 x 230	-	20x	12	230	23	75	155	105	125	140	90
	058 101 12	12 x 300	-	20x	12	300	23	75	225	105	195	140	160
058 101 14	12 x 350	-	20x	12	350	23	75	275	105	245	140	210	
Pack	Item No.	Type	Content Plug	Content Screw	Cover cap Ø	Cover cap length	Approval						
	Safe Fix Cap		per pack	per pack	mm	mm	ETA						
	074 600 56	12 x 30	20x	-	12	30	-						



Safe Fix	Concrete C 20/25	Solid brick MZ 12+ KS 12	Vertically perforated brick ≥ Hlz12 Bulk density ≥ 1 kg/dm ³	Hollow brick ≥ Hbl2	Aerated concrete ≥ PB2, PP2	Gypsum plasterboard 12.5 mm	Gypsum fibreboard 12.5 mm
14/70	330 kg	330 kg	-	-	-	-	-
14/100	330 kg	330 kg	-	-	-	-	-
14/135	330 kg	330 kg	-	-	-	-	-

- The anchoring depth of the plug must be observed
- The recommended loads only apply to installation in the building material, not for installation in joints
- Approved plugs must be used for fixings where safety is of importance (see also www.tox.de/safety+loads)

Description & Area of Application

Safe Fix Eye:

- Galvanized 12 mm eyebolt with 24 mm eye diameter
- High quality welding prevents bending of the eye
- Screw-in markings for easy visual inspection of the setting depth

Safe Fix:

- 14 mm special expansion plug optimally matched to Safe Fix Eye
- Available in 3 different lengths

Safe Fix Cap:

- Made of transparent plastic for inconspicuous closure of drill holes



Processing & Installation

- The Safe Fix Eye may only be screwed into the Safe Fix once
- The marking grooves on the Safe Fix Eye scaffold screw mark the minimum screw-in depth

