Technical Sheet

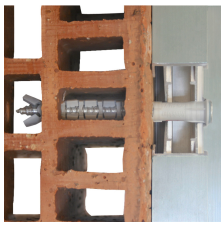
FM-X5 A4

Long Plug for Window and Door Frames with Stainless Steel Screw

The FM-X5 frame plug in Ø8 and Ø10 mm versions in combination with an A4 stainless steel countersunk or hexagon head screw is approved for multiple fixings in concrete and masonry.







Features

Material

- Plug: nylon
- Screw: stainless steel A4

Benefits

- Multi-expansion variable geometry
- Low tightening torque
- Ultra flexible nylon

Applications

Applications

- Framework
- Wall cabinets
- Light carpentry

Suitable for

- Non-cracked concrete
- Solid brick
- Honeycomb brick
- Cell like clay brick
- Lightweight honeycomb brick
- Hollow dense aggregate block
- Hollow light aggregate block
- Aerated concrete
- Solid stone

Technical Sheet

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Long Plug for Window and Door Frames with Stainless Steel Screw

Technical Data



Product Dimension - Countersunk Screw

Reference	Nylon fixings rozměry							Nylon fixings montážní údaje				
	Info výrobek							montážní údaje				
	označení výrobku	Max fixture tloušťka[mm]	šroub průměr [d][mm]	šroub délka [Lv] [mm]	Bit	množství v krabici[pcs]	množství per outer krabice[mm]	otvor průměr x kotva délka [d_oxL] [mm]	Min. drill hloubka[mm]	Nominal embedment hloubka [h_{nom}][mm]	Min. podpora tloušťka* [h_{min}] [mm]	Ø drilling fixture[mm]
6430100808000	FM-X5 A4	10	6	85	T30	100.0	1000.0	Ø8x80	80	70	120	8.5
6430100810000	FM-X5 A4	30	6	105	T30	50.0	500.0	Ø8x100	80	70	120	8.5
6430100812000	FM-X5 A4	50	6	125	T30	50.0	500.0	Ø8x120	80	70	120	8.5
6430100815000	FM-X5 A4	80	6	155	T30	50.0	-	Ø8x150	80	70	120	8.5
6430100817000	FM-X5 A4	100	6	175	T30	50.0	-	Ø8x170	80	70	120	8.5
6430101008500	FM-X5 A4	15	7	90	T40	50.0	500.0	Ø10x85	80	70	120	10.5
6430101010000	FM-X5 A4	30	7	105	T40	50.0	500.0	Ø10x100	80	70	120	10.5
6430101011500	FM-X5 A4	45	7	120	T40	50.0	500.0	Ø10x115	80	70	120	10.5
6430101013500	FM-X5 A4	65	7	140	T40	50.0	200.0	Ø10x135	80	70	120	10.5
6430101016000	FM-X5 A4	90	7	165	T40	50.0	-	Ø10x160	80	70	120	10.5
6430101020000	FM-X5 A4	130	7	205	T40	50.0	-	Ø10x200	80	70	120	10.5

▲ *Quantity and delivery terms to be agreed*



Product Dimension - Hex Head Screw

Reference		fixings montážní údaje
		montážní údaje

Product Dimension - Hex Head Screw

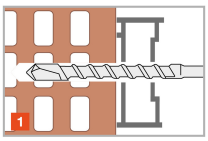
See full table online ➡️

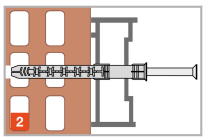
Technical Sheet

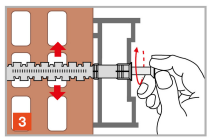
FM-X5 A4

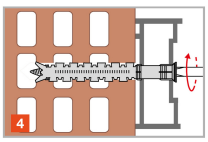
Long Plug for Window and Door Frames with Stainless Steel Screw

Installation









Installation data

Reference	Nylon fixings rozměry		Nylon fixings montážní údaje			
	Info výrobek		montážní údaje			
	označení výrobku	Wrench size[mm]	otvor průměr x kotva délka [d_oxL] [mm]	Ø drilling otvor[mm]	Min. drill hloubka[mm]	Ø drilling fixture[mm]
6430100808000	FM-X5 A4	-	Ø8x80	8	80	8.5
6430100810000	FM-X5 A4	-	Ø8x100	8	80	8.5
6430100812000	FM-X5 A4	-	Ø8x120	8	80	8.5
6430100815000	FM-X5 A4	-	Ø8x150	8	80	8.5
6430100817000	FM-X5 A4	-	Ø8x170	8	80	8.5
6430101008500	FM-X5 A4	-	Ø10x85	10	80	10.5
6430101010000	FM-X5 A4	-	Ø10x100	10	80	10.5
6430101011500	FM-X5 A4	-	Ø10x115	10	80	10.5
6430101013500	FM-X5 A4	-	Ø10x135	10	80	10.5
6430101016000	FM-X5 A4	-	Ø10x160	10	80	10.5
6430101020000	FM-X5 A4	-	Ø10x200	10	80	10.5
6440201008500	FM-X5 A4	13	Ø10x85	10	80	10.5
6440201010000	FM-X5 A4	13	Ø10x100	10	80	10.5
6440201011500	FM-X5 A4	13	Ø10x115	10	80	10.5
6440201013500	FM-X5 A4	13	Ø10x135	10	80	10.5
6440201016000	FM-X5 A4	13	Ø10x160	10	80	10.5

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Spacings and edge distances

Reference	Nylon fixings rozměry	Nylon fixings montážní údaje								
	In výro								acings and okraj distan	
	ozna výro	[mm]			podpora[mm]			okraje[mm]	Minimun tloušťka of podpora[mm]	Min. ok vzdálenos

Spacings and edge distances
See full table online ➡️

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