

Franklin elevation rods for lightning rod conductors

Franklin elevation rods, consisting of 2 m elements, nest into each other, avoiding bolting and water infiltration, that can cause premature corrosion.

These heavy-duty rods require no guying.

They are delivered with conductor connecting clamps.

"Standard" version: drawn seamless steel, galvanized.

"Corrosive atmosphere" version: stainless steel.

Ref.	Designation	Type	Overall height (m)	Number of element	Base o.d. (mm)	Weight (kg)
AFC 2001 MR	Standard elevation rod Nr 1	Galvanized steel	2.00	1	33.0	4.29
AFC 2021 MR	Standard elevation rod Nr 2		2.00	1	36.0	4.57
AFC 2031 MR	Standard elevation rod Nr 3		2.00	1	49.0	5.83
AFC 2002 MR	Nr 1 + Nr 2		3.75	2	36.0	8.86
AFC 2003 MR	Nr 1 + Nr 2 + Nr 3		5.50	3	49.0	14.69
AFC 1001 MR	"Corrosive atmosphere" elevation rod Nr 1	Stainless steel 304 L	2.00	1	33.7	3.98
AFC 1022 MR	"Corrosive atmosphere" elevation rod Nr 2		2.00	1	42.4	5.03
AFC 1023 MR	"Corrosive atmosphere" elevation rod Nr 3		2.00	1	48.3	5.58
AFC 1002 MR	Nr 1 + Nr 2		3.75	2	42.4	9.00
AFC 1003 MR	Nr 1 + Nr 2 + Nr 3		5.50	3	48.3	14.58
AFC 5001 MR	Bent support for St-Elme		1	1	33.7	8.13

Guying kit: AFD 1050 KH

Fixings for lightning rod conductors and elevation rods

Support sockets for caulking or welding

These sockets are designed to accommodate lightning conductor staffs or elevation rods by simple fitting. Like the elevation rods, they feature a hammered out section adjusted to 25 cm. They can be used as sockets for caulking in concrete cubes or can be welded to the structural steelwork.

Ref.	Designation	Type	Dimensions (mm)	Part for caulking (mm)	Concrete cube (mm)	Weight (kg)
AFD 2200 FS	Caulking socket for lightning conductor	Galvanized steel	750	250	250	1.52

Vertical and carriage bolt holdfasts

Ref.	Designation	Type	Drilling dimensions (mm)	Weight (kg)	Observations
AFD 2005 TC	Carriage bolt 0.2 m for lightning conductor	Galvanized steel	∅ 18	1.16	For lightning conductor staff On wood and concrete structures
AFD 2006 TL	Carriage bolt 1 m for lightning conductor	"	"	6.54	

AFC 2001 MR



AFD 2200 FS

AFD 2005 TC

