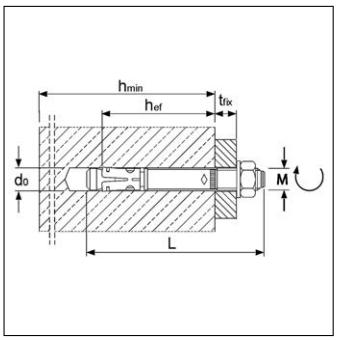
Bolt anchor BZ plus



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ETA-99/0010 ZIVILSCHUTZ FM APPROVED M10 - M16 M 8 - M 20 SEISMIC Brandschutz-geprüft EDELSTAHL Rost frei STAINLESS STEEL

Product description

- High-performance anchor in concrete
- Anchoring of medium to heavy loads
- With European Technical Assessment
- Quick and easy installation
- For a wide range of applications
- Approved for use under fire exposure
- Approved for use under seismic exposure
- Two anchoring depths for greater flexibility
- Suitable for front, through and spaced installation
- Suitable for the installation of sprinkler systems in accordance with VdS requirements
- FM approval for the installation of sprinkler systems (M10 to M16)

Specification

Application area: Anchoring of medium to heavy loads in cracked and uncracked concrete: supports, steel beams, railing fixings, cable trays, wooden structures and brackets.

Delivery time: V4A - 3 working days, ex works

Remark: Load values see end of chapter 7. The seismic classification only applies to the standard anchorage depth.

Description	Thread	Clamping thickness [mm]	Length dowel [mm]	Drilling hole [mm]	Setting depth [mm]	Depth of anchoring [mm]	Length thread [mm]	Material	Seismic	Weight [kg/pc]	Packing unit [pcs.]	Part-No.
BZ-8-10-21/75	M8	10	75	8x60	52	46	32	Steel, galv.	C1/C2	0,0299	100	221108010
BZ-8-30-41/95	M8	30	95	8x60	52	46	52	Steel, galv.	C1/C2	0,0360	100	221108030
BZ-10-10-30/90	M10	10	90	10x75	68	60	42	Steel, galv.	C1/C2	0,0588	50	221110010
BZ-10-30-50/110	M10	30	110	10x75	68	60	62	Steel, galv.	C1/C2	0,0688	50	221110030
BZ-10-50-70/130	M10	50	130	10x75	68	60	82	Steel, galv.	C1/C2	0,0790	50	221110050
BZ-12-15-35/110	M12	15	110	12x90	80	70	51	Steel, galv.	C1/C2	0,102	25	221112015
BZ-12-30-50/125	M12	30	125	12x90	80	70	66	Steel, galv.	C1/C2	0,114	25	22111203001
BZ-12-50-70/145	M12	50	145	12x90	80	70	86	Steel, galv.	C1/C2	0,129	25	221112050
BZ-12-105-125/200	M12	105	200	12x90	80	70	141	Steel, galv.	C1/C2	0,168	25	221112105

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Description	Thread	Clamping thickness [mm]	Length dowel [mm]	Drilling hole [mm]	Setting depth [mm]	Depth of anchoring [mm]	Length thread [mm]	Material	Seismic	Weight [kg/pc]	Packing unit [pcs.]	Part-No.
BZ-16-15-35/135	M16	15	135	16x110	97	85	56	Steel, galv.	C1/C2	0,216	20	221116015
BZ-16-25-45/145	M16	25	145	16x110	97	85	66	Steel, galv.	C1/C2	0,230	20	221116025
BZ-16-80-100/200	M16	80	200	16x110	97	85	121	Steel, galv.	C1/C2	0,320	10	221116080
BZ-8-10-21/75	M8	10	75	8x60	52	46	32	Stainless steel, V4A	C1/C2	0,0302	100	222108010
BZ-8-30-41/95	M8	30	95	8x60	52	46	52	Stainless steel, V4A	C1/C2	0,0368	100	222108030
BZ-10-10-30/90	M10	10	90	10x75	68	60	42	Stainless steel, V4A	C1/C2	0,0594	50	222110010
BZ-10-30-50/110	M10	30	110	10x75	68	60	62	Stainless steel, V4A	C1/C2	0,0696	50	222110030
BZ-10-50-70/130	M10	50	130	10x75	68	60	82	Stainless steel, V4A	C1/C2	0,0804	50	222110050
BZ-12-15-35/110	M12	15	110	12x90	80	70	51	Stainless steel, V4A	C1/C2	0,102	25	222112015
BZ-12-30-50/125	M12	30	125	12x90	80	70	66	Stainless steel, V4A	C1/C2	0,114	25	222112030
BZ-12-50-70/145	M12	50	145	12x90	80	70	86	Stainless steel, V4A	C1/C2	0,129	25	222112050
BZ-12-105-125/200	M12	105	200	12x90	80	70	141	Stainless steel, V4A	C1/C2	0,168	25	222112105
BZ-16-25-45/145	M16	25	145	16x110	97	85	66	Stainless steel, V4A	C1/C2	0,234	20	222116025

Installation advise bolt anchor BZ plus

