

Bolt Anchor BZ3 A4		Standard anchorage depth			Minimum anchorage depth		Variable anchorage depth				Seismic C1 / C2	Anchor length l [mm]	Thread [mm]	Package content	Weight per pkg. [kg]
Description	Part number	Drill hole-Ø d ₀ [mm]	Fixture thickness t _{fix, std} [mm]	Anchorage depth h _{ef, std} [mm]	Fixture thickness t _{fix, min} [mm]	Anchorage depth h _{ef, min} [mm]	Usuable length B [mm]	Fixture thickness t _{fix} [mm]	Depth of drill hole h ₁ [mm]	Setting depth h _{nom} [mm]					
BZ3 8X60/0-5 A4	419050	8	-	-	5	35	40	B - h _{ef}	h _{ef} + 10	h _{ef} + 8	- / -	60	M8 x 18	100	2,57
BZ3 8X65/0-10 A4	419051	8	-	-	10	35	45	B - h _{ef}	h _{ef} + 10	h _{ef} + 8	☑ / ☑ ¹⁾	65	M8 x 23	100	2,73
BZ3 8X75/0-20 A4	419052	8	10	45	20	35	55	B - h _{ef}	h _{ef} + 10	h _{ef} + 8	☑ / ☑ ¹⁾	75	M8 x 33	100	3,05
BZ3 8X80/0-25 A4	419053	8	15	45	25	35	60	B - h _{ef}	h _{ef} + 10	h _{ef} + 8	☑ / ☑ ¹⁾	80	M8 x 38	100	3,22
BZ3 8X95/0-40 A4	419054	8	30	45	40	35	75	B - h _{ef}	h _{ef} + 10	h _{ef} + 8	☑ / ☑ ¹⁾	95	M8 x 53	100	3,68
BZ3 8X115/5-60 A4	419055	8	50	45	60	35	95	B - h _{ef}	h _{ef} + 10	h _{ef} + 8	☑ / ☑ ¹⁾	115	M8 x 73	100	4,41
BZ3 8X165/55-110 A4	419056	8	100	45	110	35	145	B - h _{ef}	h _{ef} + 10	h _{ef} + 8	☑ / ☑ ¹⁾	165	M8 x 123	50	3,00
BZ3 10X70/0-10 A4	419057	10	-	-	10	40	50	B - h _{ef}	h _{ef} + 11	h _{ef} + 9	☑ / ☑	70	M10 x 25	50	2,64
BZ3 10X80/0-20 A4	419058	10	-	-	20	40	60	B - h _{ef}	h _{ef} + 11	h _{ef} + 9	☑ / ☑	80	M10 x 35	50	2,82
BZ3 10X90/0-30 A4	419059	10	10	60	30	40	70	B - h _{ef}	h _{ef} + 11	h _{ef} + 9	☑ / ☑	90	M10 x 45	50	3,13
BZ3 10X95/0-35 A4	419060	10	15	60	35	40	75	B - h _{ef}	h _{ef} + 11	h _{ef} + 9	☑ / ☑	95	M10 x 50	50	3,19
BZ3 10X100/0-40 A4	419061	10	20	60	40	40	80	B - h _{ef}	h _{ef} + 11	h _{ef} + 9	☑ / ☑	100	M10 x 55	50	3,13
BZ3 10X110/0-50 A4	419062	10	30	60	50	40	90	B - h _{ef}	h _{ef} + 11	h _{ef} + 9	☑ / ☑	110	M10 x 65	50	3,60
BZ3 10X130/10-70 A4	419063	10	50	60	70	40	110	B - h _{ef}	h _{ef} + 11	h _{ef} + 9	☑ / ☑	130	M10 x 85	50	4,09
BZ3 10X155/35-95 A4	419064	10	75	60	95	40	135	B - h _{ef}	h _{ef} + 11	h _{ef} + 9	☑ / ☑	155	M10 x 110	50	4,82
BZ3 10X180/60-120 A4	419065	10	100	60	120	40	160	B - h _{ef}	h _{ef} + 11	h _{ef} + 9	☑ / ☑	180	M10 x 135	50	5,41
BZ3 12X85/0-10 A4	419066	12	-	-	10	50	60	B - h _{ef}	h _{ef} + 13	h _{ef} + 10	☑ / ☑	85	M12 x 30	25	2,17
BZ3 12X95/0-20 A4	419067	12	-	-	20	50	70	B - h _{ef}	h _{ef} + 13	h _{ef} + 10	☑ / ☑	95	M12 x 40	25	2,36
BZ3 12X105/0-30 A4	419068	12	10	70	30	50	80	B - h _{ef}	h _{ef} + 13	h _{ef} + 10	☑ / ☑	105	M12 x 50	25	2,55
BZ3 12X110/0-35 A4	419069	12	15	70	35	50	85	B - h _{ef}	h _{ef} + 13	h _{ef} + 10	☑ / ☑	110	M12 x 55	25	2,65
BZ3 12X115/0-40 A4	419070	12	20	70	40	50	90	B - h _{ef}	h _{ef} + 13	h _{ef} + 10	☑ / ☑	115	M12 x 60	25	2,71
BZ3 12X125/0-50 A4	419071	12	30	70	50	50	100	B - h _{ef}	h _{ef} + 13	h _{ef} + 10	☑ / ☑	125	M12 x 70	25	2,91
BZ3 12X145/0-70 A4	419072	12	50	70	70	50	120	B - h _{ef}	h _{ef} + 13	h _{ef} + 10	☑ / ☑	145	M12 x 90	25	3,28
BZ3 12X160/10-85 A4	419073	12	65	70	85	50	135	B - h _{ef}	h _{ef} + 13	h _{ef} + 10	☑ / ☑	160	M12 x 105	25	3,55
BZ3 12X180/30-105 A4	419074	12	85	70	105	50	155	B - h _{ef}	h _{ef} + 13	h _{ef} + 10	☑ / ☑	180	M12 x 125	25	3,91
BZ3 12X200/50-125 A4	419075	12	105	70	125	50	175	B - h _{ef}	h _{ef} + 13	h _{ef} + 10	☑ / ☑	200	M12 x 135	25	4,27
BZ3 16X115/0-15 A4	419076	16	-	-	15	65	80	B - h _{ef}	h _{ef} + 17	h _{ef} + 14	☑ / ☑	115	M16 x 38	20	3,91
BZ3 16X125/0-25 A4	419077	16	5	85	25	65	90	B - h _{ef}	h _{ef} + 17	h _{ef} + 14	☑ / ☑	125	M16 x 48	20	4,18
BZ3 16X135/0-35 A4	419078	16	15	85	35	65	100	B - h _{ef}	h _{ef} + 17	h _{ef} + 14	☑ / ☑	135	M16 x 58	20	4,44
BZ3 16X145/0-45 A4	419079	16	25	85	45	65	110	B - h _{ef}	h _{ef} + 17	h _{ef} + 14	☑ / ☑	145	M16 x 68	20	4,71
BZ3 16X170/0-70 A4	419080	16	50	85	70	65	135	B - h _{ef}	h _{ef} + 17	h _{ef} + 14	☑ / ☑	170	M16 x 93	20	5,43
BZ3 16X200/5-100 A4	419081	16	80	85	100	65	165	B - h _{ef}	h _{ef} + 17	h _{ef} + 14	☑ / ☑	200	M16 x 123	10	3,11

¹⁾ Seismic C1 und C2 für Verankerungstiefe hef ≥ 40mm