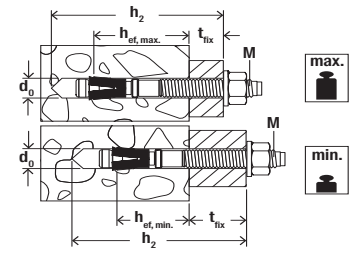


# Assortment



Bolt anchor FAZ II Plus (Standard version)



Bolt anchor FAZ II Plus

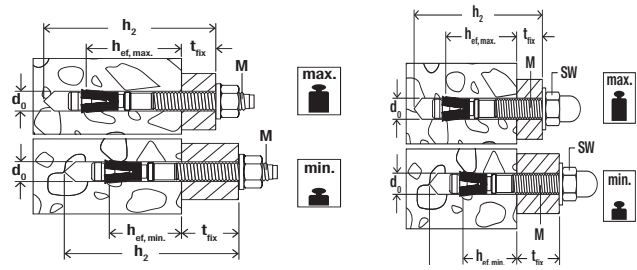
Item	Art.-No.			Approval			Drill diameter d <sub>0</sub> [mm]	Min. drill hole depth for push-through installation h <sub>2</sub> [mm]	Anchor length l [mm]	Standard embedment depth with respective usable length <sup>3)</sup>		Minimum embedment depth with respective usable length		Thread Ø x length [mm]	Sales unit [pcs]
	Steel, zinc-plated gvz	stainless steel R	highly corrosion-resistant steel HCR	ETA	ICC	Seismic C1/C2 <sup>1)</sup>				h <sub>ef,stand.</sub> [mm]	t <sub>fix</sub> [mm]	h <sub>ef,min</sub> [mm]	t <sub>fix</sub> [mm]		
FAZ II Plus 6/10	564572	564607	—	●	—	—	6	60	65	40	10	—	—	M 6 x 25	50
FAZ II Plus 6/20	564573	564608	—	●	—	—	6	70	75	40	20	—	—	M 6 x 35	50
FAZ II Plus 8/10	564574	564609	—	●	●	C1	8	68	75	45	10	35 <sup>2)</sup>	20	M 8 x 38	50
FAZ II Plus 8/10	—	—	564635	●	●	C1	8	68	75	45	10	35 <sup>2)</sup>	20	M 8 x 38	10
FAZ II Plus 8/30	564575	564610	—	●	●	C1	8	88	95	45	30	35 <sup>2)</sup>	40	M 8 x 58	50
FAZ II Plus 8/30	—	—	564636	●	●	C1	8	88	95	45	30	35 <sup>2)</sup>	40	M 8 x 58	10
FAZ II Plus 8/50	564576	564611	564637	●	●	C1	8	108	115	45	50	35 <sup>2)</sup>	60	M 8 x 78	50
FAZ II Plus 8/100	564577	—	—	●	●	C1	8	158	165	45	100	35 <sup>2)</sup>	110	M 8 x 128	25
FAZ II Plus 8/160	564578	—	—	●	●	C1	8	218	225	45	160	35 <sup>2)</sup>	170	M 8 x 100	20
FAZ II Plus 10/10	564579	564612	—	●	●	C1/C2	10	85	95	60	10	40	30	M 10 x 53	50
FAZ II Plus 10/10	—	—	564638	●	●	C1/C2	10	85	95	60	10	40	30	M 10 x 53	10
FAZ II Plus 10/20	564580	—	—	●	●	C1/C2	10	95	105	60	20	40	40	M 10 x 63	25
FAZ II Plus 10/20	—	564613	—	●	●	C1/C2	10	95	105	60	20	40	40	M 10 x 63	50
FAZ II Plus 10/30	564581	—	—	●	●	C1/C2	10	105	115	60	30	40	50	M 10 x 73	25
FAZ II Plus 10/30	—	564614	—	●	●	C1/C2	10	105	115	60	30	40	50	M 10 x 73	50
FAZ II Plus 10/30	—	—	564639	●	●	C1/C2	10	105	115	60	30	40	50	M 10 x 73	10
FAZ II Plus 10/50	564582	564615	—	●	●	C1/C2	10	125	135	60	50	40	70	M 10 x 93	20
FAZ II Plus 10/70	—	564616	—	●	●	C1/C2	10	145	155	60	70	40	90	M 10 x 113	20
FAZ II Plus 10/80	564583	—	—	●	●	C1/C2	10	155	165	60	80	40	100	M 10 x 123	20
FAZ II Plus 10/100	564584	564617	—	●	●	C1/C2	10	175	185	60	100	40	120	M 10 x 143	20
FAZ II Plus 10/160	564585	564618	—	●	●	C1/C2	10	235	245	60	160	40	180	M 10 x 193	20
FAZ II Plus 12/10	564586	564619	—	●	●	C1/C2	12	98	110	70	10	50	30	M 12 x 61	20
FAZ II Plus 12/10	—	—	564640	●	●	C1/C2	12	98	110	70	10	50	30	M 12 x 61	10
FAZ II Plus 12/20	564587	564620	—	●	●	C1/C2	12	109	120	70	20	50	40	M 12 x 71	20
FAZ II Plus 12/30	564588	564621	—	●	●	C1/C2	12	119	130	70	30	50	50	M 12 x 81	20
FAZ II Plus 12/30	—	—	564641	●	●	C1/C2	12	119	130	70	30	50	50	M 12 x 81	10
FAZ II Plus 12/50	564589	564622	—	●	●	C1/C2	12	139	150	70	50	50	70	M 12 x 101	20
FAZ II Plus 12/60	—	564623	—	●	●	C1/C2	12	149	160	70	60	50	80	M 12 x 111	20
FAZ II Plus 12/80	564590	—	—	●	●	C1/C2	12	169	180	70	80	50	100	M 12 x 131	20
FAZ II Plus 12/100	564591	564624	—	●	●	C1/C2	12	189	200	70	100	50	120	M 12 x 151	20
FAZ II Plus 12/160	564592	—	—	●	●	C1/C2	12	249	260	70	160	50	180	M 12 x 186	10

<sup>1)</sup> Only with maximum embedment depth

<sup>2)</sup> With minimum embedment depth only for statically indeterminate systems

<sup>3)</sup> Maximum anchorage depth see ETA

# Assortment



Bolt anchor FAZ II Plus (Standard version) / Bolt anchor FAZ II Plus H (version with cap nut)



Bolt anchor FAZ II Plus

Bolt anchor FAZ II Plus H

Item	Art.-No.			Approval			Drill diameter $d_0$ [mm]	Min. drill hole depth for push-through installation $h_2$ [mm]	Anchor length $l$ [mm]	Standard embedment depth with respective usable length <sup>3)</sup>		Min. anchoring depth with related working length		Thread $\emptyset \times$ length [mm]	Sales unit [pcs]
	Steel, zinc-plated gvz	Stainless steel R	Highly corrosion-resistant steel HCR	ETA	ICC	Seismic C1/C2 <sup>1)</sup>				$h_{ef,stand.}$ [mm]	$t_{fix}$ [mm]	$h_{ef,min}$ [mm]	$t_{fix}$ [mm]		
FAZ II Plus 12/160	—	564625	—	●	●	C1/C2	12	249	260	70	160	50	180	M 12 x 186	20
FAZ II Plus 12/200	564593	—	—	●	●	C1/C2	12	289	300	70	200	50	220	M 12 x 186	10
FAZ II Plus 16/5	564594	—	—	●	●	C1/C2	16	113	128	85	5	65	25	M 16 x 64	10
FAZ II Plus 16/5	—	564626	—	●	●	C1/C2	16	113	128	85	5	65	25	M 16 x 64	20
FAZ II Plus 16/25	—	564627	—	●	●	C1/C2	16	133	148	85	25	65	45	M 16 x 84	10
FAZ II Plus 16/25	564595	—	—	●	●	C1/C2	16	133	148	85	25	65	45	M 16 x 84	10
FAZ II Plus 16/25	—	—	564642	●	●	C1/C2	16	133	148	85	25	65	45	M 16 x 84	10
FAZ II Plus 16/50	564596	—	564643	●	●	C1/C2	16	158	173	85	50	65	70	M 16 x 109	10
FAZ II Plus 16/50	—	564628	—	●	●	C1/C2	16	158	173	85	50	65	70	M 16 x 109	20
FAZ II Plus 16/60	—	564629	—	●	●	C1/C2	16	168	183	85	60	65	80	M 16 x 119	20
FAZ II Plus 16/100	564597	564630	—	●	●	C1/C2	16	208	223	85	100	65	120	M 16 x 159	10
FAZ II Plus 16/160	564598	—	—	●	●	C1/C2	16	268	283	85	160	65	180	M 16 x 189	10
FAZ II Plus 16/200	564599	—	—	●	●	C1/C2	16	308	323	85	200	65	220	M 16 x 189	10
FAZ II Plus 16/250	564600	—	—	●	●	C1/C2	16	358	373	85	250	65	270	M 16 x 100	10
FAZ II Plus 16/300	564601	—	—	●	●	C1/C2	16	408	423	85	300	65	320	M 16 x 100	10
FAZ II Plus 20/30	564602	—	—	●	●	C1/C2	20	160	172	100	30	—	—	M 20 x 54	5
FAZ II Plus 20/30	—	564631	—	●	●	C1/C2	20	160	172	100	30	—	—	M 20 x 54	4
FAZ II Plus 20/60	564603	—	—	●	●	C1/C2	20	190	202	100	60	—	—	M 20 x 84	5
FAZ II Plus 20/60	—	564632	—	●	●	C1/C2	20	190	202	100	60	—	—	M 20 x 84	4
FAZ II Plus 20/160	564604	—	—	●	●	C1/C2	20	290	302	100	160	—	—	M 20 x 100	5
FAZ II Plus 24/30	564605	—	—	●	●	C1/C2	24	189	205	125	30	—	—	M 24 x 58	5
FAZ II Plus 24/30	—	564633	—	●	●	C1/C2	24	189	205	125	30	—	—	M 24 x 58	4
FAZ II Plus 24/60	564606	—	—	●	●	C1/C2	24	219	235	125	60	—	—	M 24 x 88	5
FAZ II Plus 24/60	—	564634	—	●	●	C1/C2	24	219	235	125	60	—	—	M 24 x 88	4
FAZ II Plus 10/10 H	564687	564691	—	●	—	C1/C2	10	85	95	60	10	40	30	M 10 x 53	20
FAZ II Plus 10/20 H	564688	564692	—	●	—	C1/C2	10	95	105	60	20	40	40	M 10 x 63	20
FAZ II Plus 12/10 H	564689	564693	—	●	—	C1/C2	12	99	109	70	10	50	30	M 12 x 61	20
FAZ II Plus 12/20 H	564690	564694	—	●	—	C1/C2	12	109	119	70	20	50	40	M 12 x 71	20

<sup>1)</sup> Only with maximum embedment depth

<sup>2)</sup> With minimum embedment depth only for statically indeterminate systems

<sup>3)</sup> Maximum anchorage depth see ETA