

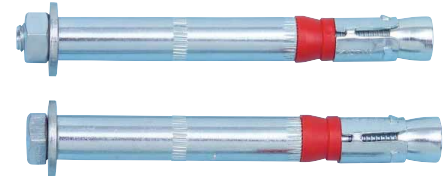
W-HAZ/S HIGH-PERFORMANCE ANCHOR

03.1

Anchor dimensions

W-HAZ-B/S High-Performance Anchor, galvanized steel with threaded bolt

W-HAZ-S/S High-Performance Anchor, galvanized steel with countersunk screw



Designation	Anchor dia.	Attachment height t_{fix} [mm]	Total length W-HAZ-B/S L [mm]	Total length W-HAZ-S/S L [mm]	Drill bit nominal dia. d_0 [mm]	Wrench size [mm]	Approval ETA	Art. No. W-HAZ-B/S	Art. No. W-HAZ-S/S	P. Qty.
W-HAZ-B/S and W-HAZ-S/S	M6	0	67	65	10	10	ETA-02/0031	0905 210 101	0905 210 001	100
		10	77	75				0905 210 102	0905 210 002	
		30	97	95				0905 210 103	0905 210 003	
		50	117	115				0905 210 104	0905 210 004	
		100	167	-				0905 210 105	-	
	M8	0	80	75	12	13		0905 212 101	0905 212 001	50
		10	90	85				0905 212 102	0905 212 002	
		30	110	105				0905 212 103	0905 212 003	
		50	130	125				0905 212 104	0905 212 004	
		100	180	-				0905 212 105	-	
	M10	0	96	91	15	17		0905 215 101	0905 215 001	25
		15	111	106				0905 215 102	0905 215 002	
		25	121	116				0905 215 103	0905 215 003	
		45	141	136				0905 215 104	0905 215 004	
		95	191	186				0905 215 105	0905 215 005	
	M12	0	112	107	18	19		0905 218 101	0905 218 001	20
		10	122	117				0905 218 102	0905 218 002	
		20	132	127				0905 218 103	0905 218 003	
		40	152	147				0905 218 104	0905 218 004	
		70	182	177				0905 218 105	0905 218 005	
	M16	0	137	130	24	24		0905 218 106	-	10
		20	157	150				0905 224 101	0905 224 001	
		50	187	180				0905 224 102	0905 224 002	
		100	237	-				0905 224 103	0905 224 003	
		0	152	150				0905 224 104	-	
	M16L	30	182	180	24	24		0905 224 101	0905 224 011	10
		50	202	200				0905 224 113	0905 224 013	
		0	152	150				0905 224 115	0905 224 015	
	M20	10	181	172	28	30		0905 228 101	0905 228 001	10
		30	201	192				0905 228 102	0905 228 002	
		60	231	222				0905 228 103	0905 228 003	
		100	271	262				0905 228 104	0905 228 004	

Anchor dimensions

W-HAZ-SK/S High-Performance Anchor, galvanized steel with countersunk washer and countersunk screw



Designation	Anchor dia.	Attachment height t_{fix} [mm]	Total length L [mm]	Drill bit nominal dia. d_0 [mm]	Wrench size [mm] Hexagon socket	Countersunk head dia./height	Approval ETA	Art. No.	P. Qty.
W-HAZ-SK/S	M6	10	70	10	4	16.5/3.9	ETA-02/0031	0905 210 201	50
		25	85					0905 210 202	
		40	100					0905 210 203	
	M8	10	80	12	5	20.5/5.0		0905 212 201	25
		25	95					0905 212 202	
		50	120					0905 212 203	
	M10	10	100	15	6	24.5/5.7		0905 215 201	20
		25	110					0905 215 202	
		35	120					0905 215 203	
		50	135					0905 215 204	
	M12	20	115	18	8	29.5/6.7		0905 218 203	20
		40	135					0905 215 204	