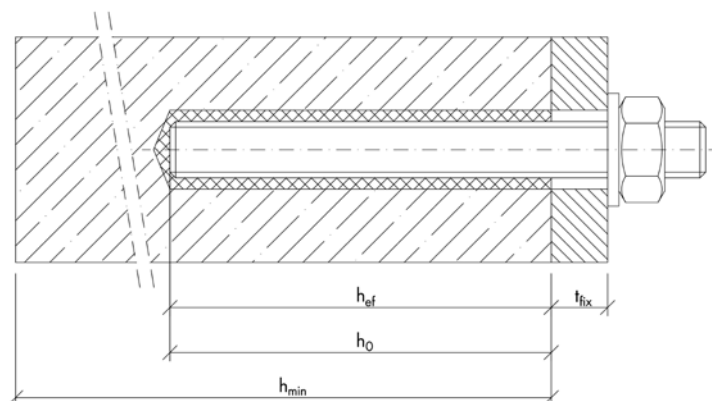


FOR USE IN CONCRETE

W-VI-A in combination with approvals for WIT-UH 300, WIT-VM 250, WIT-PE 1000, WIT-PE 500, WIT-PM 200, WIT-EA 200

Type	Anchor length l [mm]	Fixture thickness t _{fix} [mm]	Art. no.			Drill bit diameter d _o [mm]	Drill hole depth h _o [mm]	Installation torque T _{inst} [Nm]	P.Qty.
			Carbon steel 5.8 galvanized	Carbon steel 8.8 galvanized	Stainless steel A4				
W-VI-A M8	100	10	0905 460 811	-	0905 470 811	10	80	10	10
	110	20	0905 460 812	-	0905 470 812				
	130	40	0905 460 813	-	0905 470 813				
	145	55	0905 460 814	-	0905 470 814				
	160	70	0905 460 815	-	0905 470 815				
	205	115	0905 460 816	-	0905 470 816				
W-VI-A M10	110	10	0905 461 011	-	0905 471 011	12	90	20	10
	130	30	0905 461 012	-	0905 471 012				
	150	50	0905 461 013	-	0905 471 013				
	165	65	0905 461 014	-	0905 471 014				
	190	90	0905 461 015	-	0905 471 015				
	260	160	0905 461 016	-	0905 471 016				
W-VI-A M12	135	10	0905 461 211	-	0905 471 211	14	110	40	10
	155	30	0905 461 212	-	0905 471 212				
	175	50	0905 461 213	-	0905 471 213				
	210	85	0905 461 214	-	0905 471 214				
	250	125	0905 461 215	-	0905 471 215				
	300	175	0905 461 216	-	0905 471 216				
W-VI-A M16	160	15	0905 461 611	-	0905 471 611	18	125	60	10
	175	30	0905 461 612	-	0905 471 612				
	205	60	0905 461 613	-	0905 471 613				
	235	90	0905 461 614	-	0905 471 614				
	300	155	0905 461 615	-	0905 471 615				
W-VI-A M20	240	50	0905 462 011	-	0905 472 011	24*	170	100	10
	260	70	0905 462 012	-	-				
	285	95	0905 462 013	-	0905 472 013				
	300	210	0905 462 014	-	0905 472 014				
	350	160	0905 462 015	-	-				
	400	210	0905 462 016	-	-				
W-VI-A M24	290	55	0905 462 411	-	0905 472 411	28	210	170	5
	350	115	0905 462 412	-	0905 472 412				
	400	165	0905 462 413	-	0905 472 413				
W-VI-A M30	370	90	0905 463 011	-	0905 473 011	35	250	300	5

* Ø 22 only for WIT-UH 300

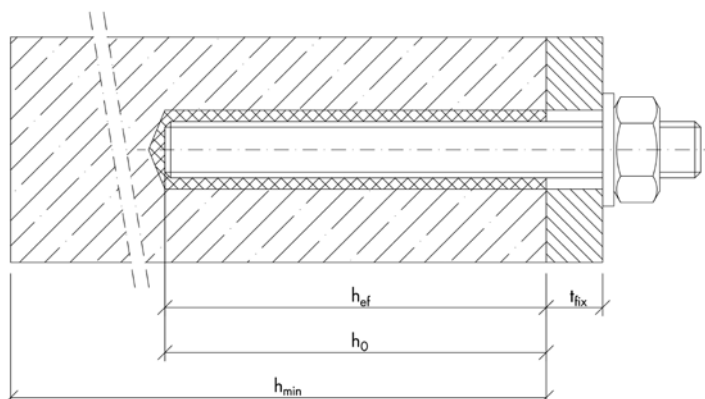


FOR USE IN CONCRETE

W-VD-A in combination with approvals for WIT-UH 300, WIT-VM 250, WIT-PE 1000, WIT-PE 500, WIT-PM 200, WIT-EA 200

Type	Anchor length l [mm]	Fixture thickness t _{fix} [mm]	Art. no.				Drill bit diameter d _o [mm]	Drill hole depth h ₀ [mm]	Installation torque T _{inst} [Nm]	P.Qty.
			Carbon steel 5.8 galvanized	Carbon steel 8.8 galvanized	Stainless steel A4	High corrosion resistant steel HCR				
W-VD-A M8	110	20	5915 108 110	5915 308 110	5915 208 110	5916 408 110	10	80	10	
	150	60	5915 108 150	5915 308 150	5915 208 150	-				
W-VD-A M10	115	15	5915 110 115	5915 310 115	5915 210 115	-	12	90	20	
	130	30	5915 110 130	5915 310 130	5915 210 130	5916 410 130				
	165	65	5915 110 165	5915 310 165	5915 210 165	-				
	190	90	5915 110 190	5915 310 190	5915 210 190	-				
W-VD-A M12	135	10	5915 112 135	5915 312 135	5915 212 135	-	14	110	40	
	160	35	5915 112 160	5915 312 160	5915 212 160	5916 412 160				
	210	85	5915 112 210	5915 312 210	5915 212 210	-				
	250	125	5915 112 250	5915 312 250	5915 212 250	-				
W-VD-A M16	300	175	5915 112 300	5915 312 300	5915 212 300	-	18	125	80	
	165	20	5915 116 165	5915 316 165	5915 216 165	-				
	190	45	5915 116 190	5915 316 190	5915 216 190	5916 416 190				
	230	85	5915 116 230	5915 316 230	5915 216 230	-				
W-VD-A M20	250	105	5915 116 250	5915 316 250	5915 216 250	-	24*	170	120	
	300	155	5915 116 300	5915 316 300	5915 216 300	-				
	220	20	5915 120 220	5915 320 220	5915 220 220	-				
W-VD-A M24	260	60	5915 120 260	5915 320 260	5915 220 260	-	28	210	160	
	300	100	5915 120 300	5915 320 300	5915 220 300	-				
W-VD-A M24	260	15	5915 124 260	5915 324 260	5915 224 260	-	28	210	160	
	300	55	5915 124 300	5915 324 300	5915 224 300	-				

* Ø 22 only for WIT-UH 300



FOR USE IN CONCRETE

W-VH-G in combination with WIT-UH 300, WIT-VM 250, WIT-PE 1000, WIT-PE 500, WIT-PM 200, WIT-EA 200

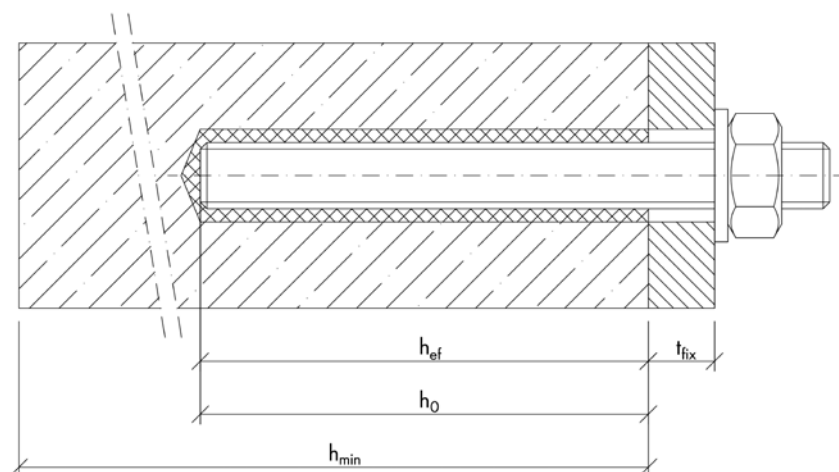
Type	Anchor length l [mm]	Screw-in depth s [mm]	Art. no.			Drill bit diameter d _o [mm]	Drill hole depth h _o [mm]	Installation torque T _{inst} [Nm]	P.Qty.
			Carbon steel 5.8 galvanized	Carbon steel 8.8 galvanized	Stainless steel A4				
W-VH-G M6*	80	8-20	5915 606 080	-	5915 706 080	12	90	10	
	90		5915 606 090	-	5915 706 090				
W-VH-G M8*	80		5915 608 080	-	5915 708 080	14	100		
	100		5915 608 100	-	5915 708 100				
W-VH-G M10*	80	5915 610 080	-	5915 710 080	18	100	20		
	100	5915 610 100	-	5915 710 100					

* only approved with WIT-UH 300

Commercial standard rod with inspection certificate 3.1 acc. to EN 10204:2004 with approvals for WIT-UH 300, WIT-VM 250, WIT-PE 1000, WIT-PE 500, WIT-PM 200, WIT-EA 200

Type	Anchor length l [mm]	Art. no.			Drill bit diameter d _o [mm]	Drill hole depth h _o [mm]	Installation torque T _{inst} [Nm]	P.Qty.
		Carbon steel 5.8 galvanized	Carbon steel 8.8 galvanized	Stainless steel A4				
M8	1000	5916 008 999	5916 208 999	5916 108 999	10	-	10	10
M10	1000	5916 010 999	5916 210 999	5916 110 999	12		20	
M12	1000	5916 012 999	5916 212 999	5916 112 999	14		40	
M16	1000	5916 016 999	5916 216 999	5916 116 999	18		60	
M20	1000	5916 020 999	-	5916 120 999	24*		100	5
M24	1000	5916 024 999	-	5916 124 999	28	170		

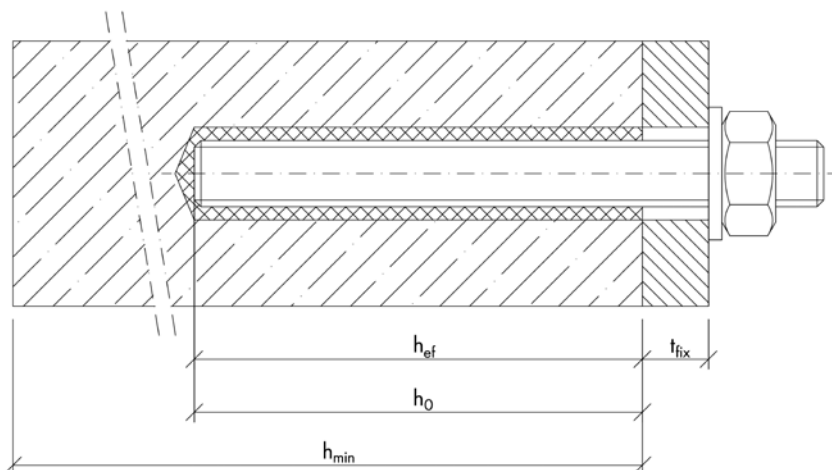
* Ø 22 only for WIT-UH 300



FOR USE IN MASONRY UNITS

W-VI-A in combination with approvals for WIT-VM 250, WIT-PM 200, WIT-EA 200 and sleeve SH additionally for hollow bricks

Type	Anchor length l [mm]	Fixture thickness		Art. no.			Drill hole diameter		Drill hole depth		Installation torque T _{inst} [Nm]	P. Qty.
		solid bricks no sleeve	solid or hollow bricks with different sleeves	Carbon steel 5.8 galvanized	Carbon steel 8.8 galvanized	Stainless steel A4	solid bricks no sleeve	solid or hollow bricks sleeve	solid bricks no sleeve	solid or hollow bricks sleeve		
		t _{fix} [mm]					d _o [mm]	h ₀ [mm]				
W-VI-A M8	100	10	10/5/-	0905 460 811	-	0905 470 811	10	12/16/16	80	85/90/135	2	10
	110	20	20/15/-	0905 460 812	-	0905 470 812						
	130	40	40/35/-	0905 460 813	-	0905 470 813						
	145	55	55/50/5	0905 460 814	-	0905 470 814						
	160	70	70/65/20	0905 460 815	-	0905 470 815						
	205	115	115/110/65	0905 460 816	-	0905 470 816						
W-VI-A M10	110	10	15/-	0905 461 011	-	0905 471 011	12	16/16	90	90/135		
	130	30	35/-	0905 461 012	-	0905 471 012						
	150	50	55/10	0905 461 013	-	0905 471 013						
	165	65	70/25	0905 461 014	-	0905 471 014						
	190	90	95/50	0905 461 015	-	0905 471 015						
	260	160	165/120	0905 461 016	-	0905 471 016						
W-VI-A M12	135	10	35/-/-	0905 461 211	-	0905 471 211	14	20/20/20	100	90/135/205		
	155	30	55/10/-	0905 461 212	-	0905 471 212						
	175	50	75/30/-	0905 461 213	-	0905 471 213						
	210	85	110/65/-	0905 461 214	-	0905 471 214						
	250	125	150/105/35	0905 461 215	-	0905 471 215						
	300	175	200/155/85	0905 461 216	-	0905 471 216						
W-VI-A M16	160	15	55/10/-	0905 461 611	-	0905 471 611	18	20/20/20	100	90/135/205		
	175	30	70/25/-	0905 461 612	-	0905 471 612						
	205	60	100/55/-	0905 461 613	-	0905 471 613						
	235	90	130/85/15	0905 461 614	-	0905 471 614						
	300	155	195/150/80	0905 461 615	-	0905 471 615						



FOR USE IN MASONRY UNITS

W-VHG in combination with WIT-VM 250, WIT-PM 200, WIT-EA 200

Type	Anchor length l [mm]	screw-in depth s [mm]		Art. no.			Drill hole diameter		Drill hole depth		Installation torque T _{inst} [Nm]	P. Qty.
		solid bricks no sleeve	solid or hollow bricks with different sleeves	Carbon steel 5.8 galvanized	Carbon steel 8.8 galvanized	Stainless steel A4	d _o [mm]	h ₀ [mm]				
W-VHG M6*	80	8-20	5915 606 080	-	5915 706 080	12	16	90	90	2	10	
	90		5915 606 090	-	5915 706 090							
W-VHG M8*	80	8-20	5915 608 080	-	5915 708 080	14	20	100	90	2	10	
	100		5915 608 100	-	5915 708 100							
W-VHG M10*	80	10-25	5915 610 080	-	5915 710 080	18	20	100	90	2	10	
	100		5915 610 100	-	5915 710 100							

* only approved with WIT-VM 250

Commercial standard rod with inspection certificate 3.1 acc. To EN 10204:2004 with approvals for WIT-VM 250, WIT-PM 200, WIT EA-200 and sleeve SH for hollow bricks

Type	Anchor length l [mm]	Fixture thickness t _{fix} [mm]		Art. no.			Drill hole diameter		Drill hole depth		Installation torque T _{inst} [Nm]	P. Qty.
		solid bricks no sleeve	solid or hollow bricks with different sleeves	Carbon steel 5.8 galvanized	Carbon steel 8.8 galvanized	Stainless steel A4	d _o [mm]	h ₀ [mm]				
M8	1000	-	-	5916 008 999	5916 208 999	5916 108 999	10	12/16/16	-	85/90/135	2	10
M10	1000	-	-	5916 010 999	5916 210 999	5916 110 999	12	16/16		90/135		
M12	1000	-	-	5916 012 999	5916 212 999	5916 112 999	14	20/20/20		90/135/205		
M16	1000	-	-	5916 016 999	5916 216 999	5916 116 999	18	20/20/20		90/135/205		

