

WIT-EA 150 MASONRY

25.1

WIT-EA 150 Injection Mortar: Masonry made of perforated and solid brick, natural brick		
WIT-EA 150 Mortar Cartridge	Art. No.	Mortar Cartridge, 330 mL (incl. one static mixer) 5918 300 330 P. Qty. 1/12 Mortar Cartridge, 150 mL (incl. one static mixer and press-out piston) 5918 301 150 P. Qty. 1/12
Application Gun	Art. No. P. Qty. = 1	Application Gun: 0891 003 HandyMax®*: 0891 007
Static Mixer	Art. No. P. Qty. = 10	0903 420 001
Extension for static mixer	Art. No. P. Qty. = 10	0903 420 004

Masonry (perforated and solid brick): WIT-EA 150 + WIT-AS Anchor Bar or WIT-IG Internal Screw Thread Sleeve																									
Anchor diameter		WIT-AS Anchor Bar						WIT-IG Internal Screw Thread Sleeve																	
		M8		M10		M12		M6		M8															
Plastic sieve sleeve		Without WIT-SH	WIT-SH 18/95	Without WIT-SH	WIT-SH 18/95	Without WIT-SH	WIT-SH 18/95	Without WIT-SH	WIT-SH 18/95	Without WIT-SH	WIT-SH 18/95														
Solid brick	Frec. [kN] ≥ Br 12	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7														
Solid sand-lime brick	Frec. [kN] ≥ SL 12	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7														
Vertically perforated brick (with/without percussion)	Frec. [kN] ≥ VPB 6	-	0.8/0.4	-	0.8/0.4	-	0.8/0.4	-	0.8/0.4	-	0.8/0.4														
Perforated sand-lime brick (with/without percussion)	Frec. [kN] ≥ VPB 6	-	0.8/0.6	-	0.8/0.6	-	0.8/0.6	-	0.8/0.6	-	0.8/0.6														
Nom. drill dia.	d₀ [mm]	10	18	12	18	14	18	14	18	14	18														
Drill hole depth	h₀ ≥ [mm]	100																							
Installation depth of sieve sleeve	h_{nom} = [mm]	-	95	-	95	-	95	-	95	-	95														
Effective anchoring depth	h_{ef} [mm]	93																							
Torque while installing anchor	T_{inst} = [Nm]	8 ²⁾																							
Anchor diameter		WIT-AS Anchor Bar						Internal thread WIT-IG																	
		M8		M10		M12		M6		M8															
Total length	l [mm]	110	110	120	120	140	140	120	120	140	140	160	160	125	125	145	145	165	165	225	225	93	93	93	93
Max. attachment height	t_{fix} [mm]	10	10	20	20	40	40	16	16	36	36	56	56	20	20	40	40	60	60	120	120				
Anchor Bar	Art. No. P. Qty. = 10																								
WIT-AS, galvanized steel		0903 451 081	0903 452 081	0903 451 082	0903 452 082	0903 451 083	0903 452 083	0903 451 101	0903 452 101	0903 451 102	0903 452 102	0903 451 103	0903 452 103	0903 451 121	0903 452 121	0903 451 122	0903 452 122	0903 451 123	0903 452 123	0903 451 124	0903 452 124	0903 461 061	0903 462 061	0903 461 081	0903 462 081
WIT-AS A4, stainless steel A4																									
Internal screw thread sleeve																									
WIT-AS, galvanized steel		0903 451 081	0903 452 081	0903 451 082	0903 452 082	0903 451 083	0903 452 083	0903 451 101	0903 452 101	0903 451 102	0903 452 102	0903 451 103	0903 452 103	0903 451 121	0903 452 121	0903 451 122	0903 452 122	0903 451 123	0903 452 123	0903 451 124	0903 452 124	0903 461 061	0903 462 061	0903 461 081	0903 462 081
WIT-AS A4, stainless steel A4																									
Plastic sieve sleeve type WIT-SH 18/95	Art. No. P. Qty. = 10	0903 44 180																							
Drilled hole cleaning																									
Cleaning Brush (steel)	Art. No. P. Qty. = 1	Perforated brick: Anchoring with sieve sleeve type WIT-SH 18/95						M8/M10/M12		0905 499024															
		Solid brick: Anchoring without sieve sleeve type WIT-SH 18/95						M8:		0905 499 021															
								M10:		0905 499 022															
								M12:		0905 499 023															
Handle	Art. No. P. Qty. = 1	0905 499 103																							
Blow-Out Pump	Art. No. P. Qty. = 1	0903 990 001																							

1) Compressed-air nozzle designed for Blow-Out Gun, Art. No. 0714 92 13

2) 2 Nm for anchor plate on anchoring base that does not make contact.

*HandyMax® is a registered trademark of SORATON SA.

Würth system components

