

WIT-EA 150

25.1

WIT-EA 150 Injection Mortar (temperature of anchoring base $\geq +5^{\circ}\text{C}$, cartridge temperature $+5^{\circ}\text{C}$):
Natural brick, perforated and solid brick masonry, uncracked concrete



Designation	Content [mL]	Delivery scope	Art. No.	P.
WIT-EA 150	330	Mortar cartridge, 330 mL + 1 static mixer	5918 300 330	1/12
WIT-EA 150	150	Mortar cartridge, 150 mL + 1 static mixer + 1 extrusion piston	5918 301 150	1/12

WIT Nordic accessory parts:

Designation	Art. No.	P.	
Application Gun	0891 003	1	
HandyMax® Application Gun	0891 007	1	
Static Mixer	0903 420 001	10	
Extension for static mixer	0903 420 004	10	
Masonry	Anchor bars and sleeves with female thread See product info 24.1 and 24.2	WIT-VM 200	
	Sieve sleeves See product info 24.1 and 24.2	WIT-VM 200	
	Cleaning accessories See product info 24.1 and 24.2	WIT-VM 200	
Concrete	Anchor bars See product info 23.3	W-VI/S Injection System	
		23.4	W-VI/A4 Injection System
	Cleaning accessories See product info 23.3	W-VI/S Injection System	
	23.4	W-VI/A4 Injection System	

Masonry: Mounting characteristic values

Anchor diameter	WIT-AS Anchor Bar						WIT-IG Female 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	
Nom. drill dia.	d_0 [mm]	10	18	12	18	14	18	14	18	14	18
Drilled hole depth	$h_0 \geq$ [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	$T_{inst} \leq$ [mm]	8									

Uncracked concrete: Performance data and mounting characteristic values

Anchor diameter	M8	M10	M12	M16	M20	M24	
Recommended load for all load directions	$F_{rec.}$ [kN] = C 20/25	2.8	4.0	5.8	8.0	10.0	12.0
Nom. drill dia.	d_0 [mm]	10	12	14	18	22	26
Drilled hole depth/ Anchoring depth	h_0/h_{ef} [mm]	80	90	110	125	170	210
Torque while installing anchor	$T_{inst} \leq$ [mm]	10	20	40	60	120	150

Würth System Components

