

# 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	<b>5918 300 330</b>	1/12
WIT-EA 150	150	Mortar cartridge, 150 mL + 1 static mixer + 1 extrusion piston	<b>5918 301 150</b>	1/12

**WIT Nordic accessory parts:**

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

