

AMO® COMBI 7.5/11.5 W-UR 10 PLASTIC FRAME-FIXING ANCHOR

55.5

Performance Data						
	Brick format [mm]	Minimum compressive strength [N/mm ²]	Screw-in depth [mm]	Free bolt length [mm]	Centered tensile load [kN]	Traverse pull [kN]
Concrete	-	C20/25	30	15	0.7	0.7
Solid sand-lime brick, e.g. Silka XL Plus	248 x 175 x 488	28.0	50	15	0.6	0.6
Perforated sand-lime brick, e.g. Silka 8 DF	248 x 240 x 238	12.0	50	15	0.5	0.5
POROTON-T8-36,5-LZ-P	248 x 365 x 249	6	W-UR 10 XXL	15	-	0.5
Wood (spruce)	-	-	60	15	0.6	0.6

Characteristic values						
General information	Minimum edge spacing	Concrete	c_{min} [mm]	50		
		Chalky sandstone, solid brick, vertically perforated brick (at least 2 walls), coniferous wood		60		
	Minimum screw-in depth	Concrete	$h_{nom,min}$ [mm]	30		
		Chalky sandstone, solid brick		50		
		Vertically perforated brick (at least 2 walls), coniferous wood		60		
	Nominal drill bit diameter	Concrete	d_0 [mm]	6.5		
		Chalky sandstone, solid brick		6.0		
		Vertically perforated brick (at least 2 walls)		10.0 in combination with W-RD		
		Vertically perforated brick (at least 2 walls with large pockets and filling), lightweight concrete brick (with filling)		10.0 in combination with W-UR 10 XXL		
		Coniferous wood		No predrilling required		
		Window frame AMO® Combi		d [mm]	10.2 (also for use with W-RD 10)	
	W-UR 10 XXL window frame	10.5				
Drill hole depth	without anchor	h_1 [mm]	Screw-in depth + 10 mm + any existing plaster layer			
	with W-RD plastic frame anchor		at least 80 mm			
	with W-UR 10 XXL plastic frame anchor		at least 210 mm			

Anchor dimensions						
Total length	l [in mm]	135	150	180	200	242
Designation	Art. No. AMO® Combi Galvanized steel, blue passivated	0234 030 135	0234 030 150	0234 030 180	-	0234 030 242
	Art. No. W-UR 10 XXL	-	-	-	0912 810 901	-
Packing unit	P. (Qty.)	100				

Cover caps, flat, AW®30							
Color							
Wood Colors		Pine, spruce	Oak, light	Beech, larch	Oak, dark	Mahogany	
RAL designation	Pure white	Sand yellow	Brown beige	Ocher brown	Fawn brown	Mahogany brown	Deep black
Art. No. dia. 15	0590 730 201	0590 730 207	0590 730 208	0590 730 209	0590 730 210	0590 730 211	0590 730 212
Art. No. dia. 18	0590 730 101	0590 730 107	-	0590 730 109	-	0590 730 111	0590 730 112
Packing unit	P. (Qty.)	500					

Würth System Components

