

**Performance Data**

Parts for valve fixation		Washstand attachment set M10; plug	WC attachment set screw, master plug	WC attachment set hexagon screw, master plug
recommended tension load	concrete $\geq$ B25	3.00	0.80	0.80
	solid brick $\geq$ 15 N/mm <sup>2</sup>	2.00	0.80	0.80
	vertical perforated brick	2.00	0.80	0.80
	sand-lime brick $\geq$ 15 N/mm <sup>2</sup>	2.00	0.80	0.80
	aircrete PB2	-	0.27	0.27
	$\geq$ PB4	-	0.53	0.53
recommended shear load	concrete $\geq$ B25	3.50	0.90	0.90
	solid brick $\geq$ 15 N/mm <sup>2</sup>	3.50	0.90	0.90
	vertical perforated brick	1.00	0.50	0.50
	sand-lime brick $\geq$ 15 N/mm <sup>2</sup>	3.50	0.90	0.90
	aircrete PB2	-	0.37	0.53
	$\geq$ PB4	-	0.70	0.70

**Installation Parameters**

Minimum setting depth	$h_{\text{Smin}} \geq$ [mm]	75	40	40
Depth of the drill hole	$t \geq$ [mm]	85	50	50
Nominal diameter of drill bit	$d_o$ [mm]	14	8	8
Dia. of clearance hole in the fixture	$d_f$ [mm]	10.5	18	18
Screw diameter	$d_{\text{scr}}$ [mm]	10	6	6

**Dimensions/Product range**

Length of anchor		l [mm]		70		80	
maximum thickness of the fixture		$t_{\text{fix}}$ [mm]		25		35	
Designation		M10 x 120		6 x 70		6 x 70	
		M10 x 1400		6 x 80		6 x 80	
Art. No. Washstand attachment set M10; plug	Attachment set 1 consists of: 2 x plug diameter 14x75 mm 2 x galvanised stud screw 2 x shaft sleeve 2 x steel disks diameter 30x10,5x2 mm 2 x galvanised hexagon nut M10	0905 900 120	0905 900 140	-	-	-	-
Art. No. WC attachment set flat mushroom head screw with slot, plug	Attachment set 3 consists of: 2 x plug diameter 8x40 mm 2 x chromed screw MS 2 x plastic muffles (white) diameter 18 mm 2 x plastic cover caps (white)	-	-	0905 900 670 *	0905 900 680 *	-	-
Art. No. WC attachment set hexagon screw with slot, plug	Attachment set 4 consists of: 2 x plug diameter 8x40 mm 2 x galvanised hexagon screw with slot 2 x plastic muffles (white) diameter 17 mm 2 x plastic cover caps (white)	-	-	-	-	0905 901 670 *	0905 901 680 *
Package quantity	[pcs.]	20		100		100	

\* ORSY

**Würth System Components**
