

**Performance data**

Plug diameter [mm]			4.8	6.4
Rec. tensile load	Concrete ≥ B20	F <sub>rec</sub> [kN]	0.34	0.39
	Solid brick ≥ MZ20		0.35	0.40
	Chalky sandstone		0.35	0.40

**Characteristic values**

Axial spacing	s <sub>rec</sub> ≥ [mm]	90	-
Edge spacing	s <sub>e rec</sub> ≥ [mm]	50	-
Drill hole depth	d ≥ [mm]	25	25
Set. depth:	when used in solid stone	20	25
	when used in steel	3-5	-
Head height	[mm]	1.6	2.6
Head dia.	d [mm]	15.8	13
Nom. drill dia.	d <sub>dri</sub> [mm]	5	6.5
Hole dia. in component	d <sub>com</sub> [mm]	5	6.5

**Plug dimensions**

Total length	l [mm]	15.3	17.8	22.9	25.4	27.9	35.0	50.0	40.0	
Max. attachment height	d <sub>a</sub> [mm]	-	-	2.9	5.4	7.9	15.0	30.0	15.0	
Max. attachment height	d <sub>a</sub> [mm]	9.5-12.1	12.1-14.6	17.1-19.7	19.7-22.2	22.2-24.8	29-31	43.5-46	32.2-35.0	
Designation		4.8x15.3	4.8x17.8	4.8x22.9	4.8x25.4	4.8x27.9	4.8x35	4.8x50	6.4x40	
Art. No.		<b>0945 48 15*</b>	<b>0945 48 19*</b>	<b>0945 48 24*</b>	<b>0945 48 26*</b>	<b>0945 48 29*</b>	<b>0945 48 35*</b>	<b>0945 48 50*</b>	<b>0945 64 39</b>	
Packing unit	P. Qty.	200							100	

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**Würth System Components**
