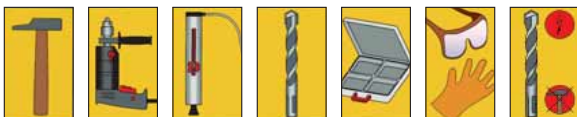


Performance data				
Plug diameter [mm]			6	8
Recommended tensile load	Concrete $\geq$ B25	$F_{rec}$ [kN]	0.7*	1.0*
	Solid brick		0.5*	0.8*
	Solid sand-lime brick		0.6*	0.9*
	Perforated sand-lime brick		dependent on the version / perforation portion of the stone / determine pull values	
Rec. transv. load	Concrete $\geq$ B25	$F_{rec}$ [kN]	1.0	1.40
	Solid brick		0.8	1.10
	Solid sand-lime brick		0.9	1.25
	Perforated sand-lime brick		dependent on the version / perforation portion of the stone / determine pull values	

Characteristic values			
Axial spacing	$a \geq$ [mm]	60	80
Edge spacing	$s_e \geq$ [mm]	50	50
Drill hole depth	$d \geq$ [mm]	35	45
Setting depth	$h_s \geq$ [mm]	30	40
Minimum component thickness	$t \geq$ [mm]	60	80
Nom. drill dia.	$d_{dri}$ [mm]	6	8
Hole dia. in component	$d_{com}$ [mm]	6,8	8,8
Sleeve dia. (untensioned)	[mm]	6,8	8,8

Plug dimensions									
Total length	$l$ [mm]	30 60 80			70 90 110 130 150				
Max. attachment height	$d_a$ [mm]	5 30 50			30 50 70 90 110				
Designation		6 x 30 6 x 60 6 x 80			8 x 70 8 x 90 8 x 110 8 x 130 8 x 150				
Art. No. Steel, galv., yellow chromated		<b>0905 06 30</b> <b>0905 06 60</b> <b>0905 06 80</b>			<b>0905 08 70</b> <b>0905 08 90</b> <b>0905 08 110</b> <b>0905 08 130</b> <b>0905 08 150</b>				
Packing unit	P. Qty.	100			100 50				

### Würth System Components



\* Increasing these values is possible via a greater anchoring depth.