

Performance data

Disc diameter [in mm]			50	90
Recommended load	Concrete \geq B25	$F_{rec.}$ [in kN]	0.11	0.11
	Solid sand-lime brick KS12		0.10	0.10
	Masonry brick MZ12		0.10	0.10

Characteristic values

Drill hole depth	$t \geq$ [in mm]	25	25
Setting depth	$h_s \geq$ [in mm]	20	20
Nominal drill dia.	d_{drill} [in mm]	8	8

Dowel dimensions

Total length	l [in mm]	60	80	100	120	140	160			60	80	100	120	140	160
Maximum attachment height	d_a [in mm]	40	60	80	100	120	140			40	60	80	100	120	140
Designation		W-IN 50/60	W-IN 50/80	W-IN 50/100	W-IN 50/120	W-IN 50/140	W-IN 50/160			W-IN 90/60	W-IN 90/80	W-IN 90/100	W-IN 90/120	W-IN 90/140	W-IN 90/160
Art. No.		0903 745 006	0903 745 008	0903 745 010	0903 745 012	0903 745 014	0903 745 016			0903 791 060	0903 791 080	0903 791 100	0903 791 120	0903 791 140	0903 791 160
Packing unit	[P. Qty.]	250								250			200		

Würth System Components

