

W-ZND NAIL ANCHOR

93

Performance Data		5	6	8	10
Recommended tensile load	Concrete \geq B25 or C20/25	0,17	0,26	0,40	0,55
	Solid brick Mz 12	0,21	0,30	0,35	0,40
	Sand-lime brick KS 12	0,20	0,30	0,35	0,40
	Aerated concrete PP2	0,04	0,05	0,08	0,08
	Aerated concrete PP4	0,08	0,10	0,12	0,12
	Vertically perforated brick Hlz 12	0,13	0,15	0,20	-
	Solid lightweight concrete pumice V2	0,15	0,16	0,18	-
	Perforated sand-lime brick KSL 12	0,10	0,12	0,13	-

Characteristic values		5	6	8	10
Tightening torque (only Type GEW)	T_{inst} [Nm]	-	6	6	-
Drill hole depth	$h_1 \geq$ [mm]	30	35	45	55
Setting depth	$h_{nom} \geq$ [mm]	25	30	40	50
Thread dia. (only type GEW)	d_{thr} [mm]	-	6	8	-
Thread type (only Type GEW)	l_{thr} [mm]	-	6	9	-
Nom. drill dia.	d_0 [mm]	5	6	8	10
Hole dia. in comp.	d_f [mm]	5	6	8	10

Anchor Dimensions		5	6	8	10
Anchor diameter					
Total length	l [mm]	30	30	45	120
Max. attachment height	t_{fix} [mm]	5	10	5	70
Designation W-ZND		5 x 30	6 x 30	8 x 45	10 x 120
Countersunk head (Type SK) Nail: Galvanized steel		-	0906 316 40	0906 316 60	0906 310 120
Countersunk head (Type FK) Nail: Galvanized steel		0906 305 30	0906 306 30	0906 308 45	0906 310 80
Packing unit	P. Qty.	200	200	100	50
Mushroom head (Type PK) Nail: Galvanized steel		0906 325 30	0906 326 40 0906 326 40 (sw/vz)	0906 326 60 0906 326 60 (sw/vz)	0906 330 120
Flat head (Type FK) Nail: stainless steel A2		-	0906 346 40	-	-
Countersunk head (Type SK) Nail: stainless steel A2		-	-	0906 356 60	0906 350 100
Mushroom head (Type PK) Nail: stainless steel A2		-	0906 366 40	-	-
Countersunk head (Type DS) Nail: Stainless steel A2 / copper-plated,		-	0906 376 401 (washer dia. 15 mm) 0906 376 402 (washer dia. 20 mm)	0906 386 601 (washer dia. 15 mm) 0906 386 801 (washer dia. 15 mm)	-
Countersunk head (Type DS) Nail: Stainless steel A2, compl. with tinsmith sealing washer A2		-	0906 376 601 (washer dia. 15 mm) 0906 376 801 (washer dia. 15 mm)	-	-
Packing unit	P. Qty.	100	100	100	40
Connection thread (Type GEW) Nail: Galvanized steel		-	0906 336 406 (M6 thread)	0906 338 458 (M6 thread)	-
Packing unit	P. Qty.	-	200	200	40

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