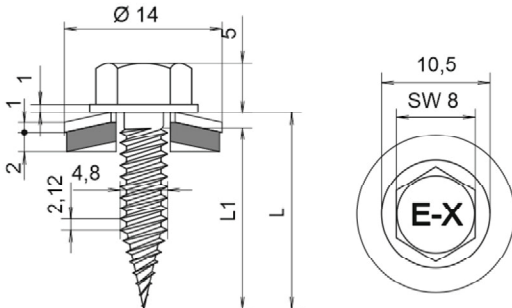




Material:

Fastener: stainless Steel (1.4301) - EN 10088

Washer: stainless Steel (1.4301) - EN 10088
with EPDM- seal

Component I: S320GD, S350GD, S390GD - EN 10346

Component II: S320GD, S350GD, S390GD - EN 10346

Drilling capacity: $\Sigma t_i \leq 2.00 \text{ mm}$

Timber substructures:

no performance determined

t_i [mm]		t_{ii} [mm]									
		0.50	0.55	0.63	0.75	0.88	1.00	1.13	1.25	1.50	
$V_{R,k}$ [kN]	0.50	1.05	-	1.05	-	1.05	-	1.05	-	1.05	-
	0.55	1.05	-	1.25	-	1.25	-	1.25	-	1.25	-
	0.63	1.05	-	1.25	-	1.60	-	1.60	-	1.60	-
	0.75	1.05	-	1.25	-	1.60	-	2.16	-	2.16	-
	0.88	1.05	-	1.25	-	1.60	-	2.16	-	2.84	-
	1.00	1.05	-	1.25	-	1.60	-	2.16	-	2.84	-
	1.13	1.05	-	1.25	-	1.60	-	2.16	-	-	-
	1.25	1.05	-	1.25	-	1.60	-	2.16	-	-	-
	1.50	1.05	-	-	-	-	-	-	-	-	-
	1.75	-	-	-	-	-	-	-	-	-	-
$N_{R,k}$ [kN]	0.50	0.63	-	0.77	-	1.00	-	1.36	-	1.75	-
	0.55	0.63	-	0.77	-	1.00	-	1.36	-	1.75	-
	0.63	0.63	-	0.77	-	1.00	-	1.36	-	1.75	-
	0.75	0.63	-	0.77	-	1.00	-	1.36	-	1.75	-
	0.88	0.63	-	0.77	-	1.00	-	1.36	-	1.75	-
	1.00	0.63	-	0.77	-	1.00	-	1.36	-	1.75	-
	1.13	0.63	-	0.77	-	1.00	-	1.36	-	-	-
	1.25	0.63	-	0.77	-	1.00	-	1.36	-	-	-
	1.50	0.63	-	-	-	-	-	-	-	-	-
	1.75	-	-	-	-	-	-	-	-	-	-

No further specifications.

Self-drilling screw with hexagon head and sealing washer $\geq \text{Ø } 14 \text{ mm}$

E-X RS 4,8 x L

Annex 15