

Ground anchor Galva



Article code	Screw depth	Material	Weight
1AFI45GA002	750 mm	Galvanized steel DIN EN ISO 1461	4520 gr
1AFI45GA005	1000 mm	Galvanized steel DIN EN ISO 1461	5640 gr
1AFI45GA004	1500 mm	Galvanized steel DIN EN ISO 1461	7750 gr

Technical tests according NF P 94-150-1

Maximal load (kg)	750
Maximal area covered per ground anchor (m2)	3

Galvanisation according ISO 1461

(local) Minimal thickness of galvanisation (µm)	55
(average) Minimal thickness of galvanisation (µm)	70

Minimal life time before 1st maintenance according ISO 14713 (per corrosion category)

Average galvanisation thickness (µm)	70
Life time in environment C3 (average)	35-43 years
Life time in environment C4 (elevated)	18-22 years
Life time in environment C5 (very high)	9-11 years
Life time in environment CX (extreme)	3 years