

# Technical datasheet for a ground screw

## M76x2050 M24

M 76x2050 M24	Outer $\varnothing$	Lenght	Thickness	Thread	Top diameter	Thread height	Weight
	76 mm.	2050 mm.	3.5 mm.	M24.	190 mm.	900 mm.	16.0 kg.

Ground screws are made of S235 steel grade. Quality meets the DIN EN 10025-2:2004-10 standard. Galvanization standard: DIN EN ISO 1461.

M 76x2050 M24	Max vertical compression force, kN (kg)	Max vertical uplift force, kN (kg)	Max horizontal force, kN (kg)
	39.0 (3976)	28.0 (2855)	10.2 (1040)

