

Technical datasheet for a ground screw

M76x1400 M12

M 76x1400 M12	Outer \varnothing	Lenght	Thickness	Thread	Top diameter	Thread height	Weight
	76 mm.	1400 mm.	3.0 mm.	M18.	190 mm.	560 mm.	8.8 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 76x1400 M12	Max vertical compression force, kN (kg)	Max vertical uplift force, kN (kg)	Max horizontal force, kN (kg)
	23.0 (2345)	11.4 (1162)	5.9 (601)

