

Technical datasheet for a ground screw

M76x1600 M18

M 76x1600 M18	Outer \varnothing	Lenght	Thickness	Thread	Top diameter	Thread height	Weight
	76 mm.	1600 mm.	3.0 mm.	M18.	190 mm.	900 mm.	11.5 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 76x1600 M18	Max vertical compression force, kN (kg)	Max vertical uplift force, kN (kg)	Max horizontal force, kN (kg)
	31.0 (3161)	18.0 (1835)	7.9 (805)

