

Overview

Rack m4/b16 Ridder / L1400 mm

Product number: 31161400

Options

Length (mm)

1050

1250

1400

1550



Description

- **Application:** Drive systems for greenhouse roof ventilation
- **Material:** Solid steel rack with continuous teeth on one side
- **Length:** 1400 mm
- **Compatibility:** RackDrive700, RackDrive800, TRN520/1000-3/5
- **Mounting:** Attached to push/pull tubes Ø27 mm or Ø32 mm using rack coupling plates
- **Load capacity:** 5200 N (width 16 mm)
- **Ridder Article No.:** 416745

The **Rack m4/b16 Ridder / L1400 mm** is the longest standard variant in this series, offering extended stroke length for wide-span roof ventilation systems. It features a solid steel body with single-sided continuous toothing and is compatible with Ridder RackDrive and TRN rack drives. Mounted via coupling plates to push/pull tubes, it ensures reliable transmission of force in demanding greenhouse environments.