



Öhlins STX 46 Adventure Shock Absorber BM 303

Part number

BM 303

Type Code

S46HR1C1S



S: Single tube



46: Piston diameter: 46 mm



H: Monotube high pressure gas type of shock absorber with hose mounted external reservoir.



R1: Adjustable rebound damping on single tube shocks. Adjuster wheel above the end eye.



C1: Adjustable compression damping. Adjuster wheel or slot on the reservoir.



S: Hose mounted hydraulic spring preload adjuster.

Technical data

Length: 429 mm

Stroke: 69 mm
Rate N/mm: 170 N/mm
Mounted spring: 01096-69

Fits for vehicles

[BMW F 800 GS \(2008 – 2016\)](#)

ABE (Germany)

[BMW F 800 GS Adventure \(2012 – 2016\)](#)

ABE (Germany)