

Test order fork

EFBE

PRÜFTECHNIK

Customer

Invoice address/customer no.

Delivery address (if different)

Contact

Phone

E-mail

EFBE Prüftechnik GmbH

Landabsatz 25

45731 Waltrop · Germany

+49 2309 78407-0

+49 2309 78407-10

info@efbe.de · efbe.de

Sample and requirements

Brand

Model

Category

Max. total weight (kg)

☐ 100

☐ 120

☐ 130

☐ 135

Fork length/suspension travel (mm)

Brake rotor diameter (mm)

☐ 140

☐ 160

☐ 180

☐ 200

Rim brake

Configuration/settings

Remarks

Test programs

Type

Load case

EFBE

TRI-TEST®

EN/ISO

Fatigue/
dynamic tests

Bending fatigue test (ISO 4210-6:2015, 5.5a
(impact test see below)/EN 15194:2017, 4.3.8.6.2/
EFBE TTSTF1)

☐ 280.-

☐ 280.-

Brake mount fatigue test for hub or disc brake
(ISO 4210-6:2015, 5.6.3/EN15194:2017, 4.3.8.7.5/
EFBE ISOSFB)

☐ 280.-

☐ 280.-

Static tests

Maximum/Overload test fork brake loads
(EFBE TTSTF2)

☐ 220.-

☐ n/a

Tensile test for suspension forks

(ISO 4210-6:2015, 5.2/EN 15194:2017, 4.3.8.3.2.2)

☐ 220.-

Bending test

(ISO 4210-6:2015, 5.3/EN 15194:2017, 4.3.8.4.2)

☐ 170.-

Brake torque test for hub or disc brakes

(ISO 4210-6:2015, 5.6.2/EN 15194:2017, 4.3.8.7.3)

☐ 220.-

Torsion test steerer tube (ISO 4210-6, 5.4.3)

☐ 170.-

Impact tests

Rearward impact test

(ISO 4210-6:2015, 5.4.1 - 5.4.2/EN 15194:2017, 4.3.8.5)

☐ n/a

☐ 170.-

Stiffness

Measurement lateral stiffness

☐ 120.-

Express surcharge – start of tests within 72 hours

EXP

☐ 160.-

Surcharge for full suspension frames per test stage

FED

☐ 30.-

Video recording (upload to cloud folder)

Video

☐ 40.-

All prices net, EXW.

Sample return

☐ Pick up; courier customer no.:

☐ Storage at EFBE ☐ Disposal

Preparation of sample

Bearing seat finished; please provide with crown race and through-axle.