

Test order handlebar / stem

EFBE

PRÜFTECHNIK

Customer

Invoice address/customer no.

Delivery address (if different)

Contact

Phone

E-mail

EFBE Prüftechnik GmbH
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Sample and requirements

Brand

Model

Category

Max. total weight (kg)

☐ 100

☐ 120

☐ 130

☐ 135

Tightening torque handlebar clamping (Nm)

Tightening torque steerer tube clamping (Nm)

Remarks

Test programs

Type

Load case

EFBE

TRI-TEST®

EN/ISO

Fatigue/
dynamic tests

Handlebar and stem assembly fatigue test
(ISO 4210-5:2015, 4.9/EN 15194:2017, 4.3.6.7/
EFBE TTHS1)

☐ 440.-

☐ 440.-

Static tests

Lateral bending test (ISO 4210-5:2015, 4.3/
EN 15194:2017, 4.3.6.6.1.3/maximum load test
single-sided EFBE TTHS2)

☐ 270.-

☐ 270.-

Maximum/Overload test handlebar/stem
(EFBE TTHS2)

☐ 270.-

Stem – forward bending test

(ISO 4210-5:2015, 4.4/EN 15194:2017, 4.3.6.6.2)

☐ 220.-

Handlebar to stem – torsional security test

(ISO 4210-5:2015, 4.5/EN 15194:2017, 4.3.6.6.3)

☐ 220.-

Stem to fork steerer – torsional security test

(ISO 4210-5:2015, 4.6/EN 15194:2017, 4.3.6.6.4)

☐ 220.-

Stiffness

Handlebar stiffness – single-sided/both sides

☐ 220.-

Express surcharge – start of tests within 72 hours

EXP

☐ 160.-

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

Please provide sample H/B/stem combination pre-assembled and ready to be tested.