

TEST REPORT



Simplex splitting axe

Test no. 5476

OWNER OF TEST CERTIFICATE

Erwin Halder KG

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Test results and evaluations

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Version: with/without strike insert made of super plastic (Type 3007.750 / 3007.751)

Application field

For semi-professional use, splitting wood and striking wedges when preparing firewood

Test item	Test results
Splitting	Very good splitting performance
Striking	Good transmission of hitting force Plastic insert protects wedges and reduces risk of chipping
Handling	Good, comparable with conventional splitting mauls
Durability	Handle very securely fixed to head by screw-clamp connection Hammerhead is protected against damage All components can be replaced individually
Safety	GS-test

Description

Splitting maul with hickory handle; with/without plastic/nylon strike insert; high tool steel splitting insert with turning nose; blade protection made of leather

Technical data's

Overall length with handle	765 mm
Cutting edge <ul style="list-style-type: none">widthheightlength	100 mm 55 mm 215 mm
Wedge angle	Concave ,16°
Ø plastic strike insert	50 mm
Total weight without / with axe fins	2.560 g / 2.850 g
handle / Profile	Hickory / 29 mm x 42 mm
Material and hardness according to DIN 7287 A	Hardened blade 50 – 54 HRC

This report is based on practical tests and measurements carried out by professional users according to the specifications of the Expert Committee on Equipment and Tools of KWF e.V.

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