

# TEST REPORT



## Schwarzwälder Wendehaken 1.400 g

Test no.: 0170

OWNER OF TEST CERTIFICATE:

Grube KG Frostgerätestelle  
Hützeler Damm 38  
29646 Bispingen - Germany  
[www.grube.de](http://www.grube.de)





## Test results and evaluation

Grube KG Frostgerätestelle; Hützeler Damm 38; 29646 Bispingen - Germany

### Field of application

Bringing and turning medium to strong trees

Test item	Test result
Handling	Use with a suitable lever Variable adjustment to different diameters thanks to the movable ring
Durability	High stability Solid execution
Work safety	The hook tip must be checked regularly and re-sharpened as required

### Execution

Forged tool made of structural steel. Ring welded at the ends.

### Technical specifications

Overall length	410 mm	Total weight	1.630 g
Ring		Hook	
Length	200 mm	Length	250 mm
Width	155 mm	Material cross section	13 mm x 30 mm
Material diameter	18 mm	Length of the tip	40 mm
		Hook angular position	40 °

Excluding of measurement tolerances, the Black Forest turning hook will continue to be manufactured unchanged.

Equipment and tools committee  
Chairman: Dr. Sebastian Paar, Laubau

Completion of examination July 2020  
Approval until: July 2025  
First approval: February 1953  
Responsible test engineer:  
Patrick Müßig  
[patrick.muessig@kwf-online.de](mailto:patrick.muessig@kwf-online.de)

Practical work with professional users

Kuratorium für Waldarbeit und Forsttechnik e.V.  
Spremlinger Straße 1  
64823 Groß-Umstadt  
Phone: 06078-785-0  
Fax: 06078/785-50  
Homepage: [www.kwf-online.de](http://www.kwf-online.de)