

Certificate No.: K- EG 2006/3325

KWF Testreport of Foot Protectors Resistance to Chain Saw

Standards: EN 381 part 1, EN 381 part 3, EN ISO 17249)

Applicant:	Haix Schuhe GmbH,		
Address:	Auhofstrasse 10, D-84048 Mainburg		
Phone:	+49/(0)8751/8625-0	Fax: +49/(0)8751/8625-25	
E-mail:	info@haix.de	Internet: www.haix.com	

The testing has been done at the Federal Centre for Forest Operations and Techniques (Kuratorium für Waldarbeit und Forsttechnik, KWF)
Spremlingerstr. 1, D-64823 Groß-Umstadt, Germany,
Tel.: +49/(0)6078/785-0, Fax +49/(0)6078/785-50
e-mail: pruefung@kwf-online.de, Internet : www.kwf-online.de

Testspecimen:

Manufacturer:	Haix Schuhe GmbH
Type:	Forest Safety Boot „Mega Safe“, (Art. 6030 Protector S 3, Art. 6030 08 Mega Safe)
Design (according to EN 344, 4.2.1) :	C
Description:	leather with Kevlar protection material
Weight:	1281 (g)/boot, Size: 42 (9)
Style:	black leather chain saw operator boots acc. to S2 or S3

Ordered Testing: (according to ISO 17249, Item 5.4):

Chain Speed:	20 m/s	Class:	1
--------------	---------------	--------	----------

RESULTS: (EN 381-3, ITEM 6.2.2; 6.2.3; 6.2.4)

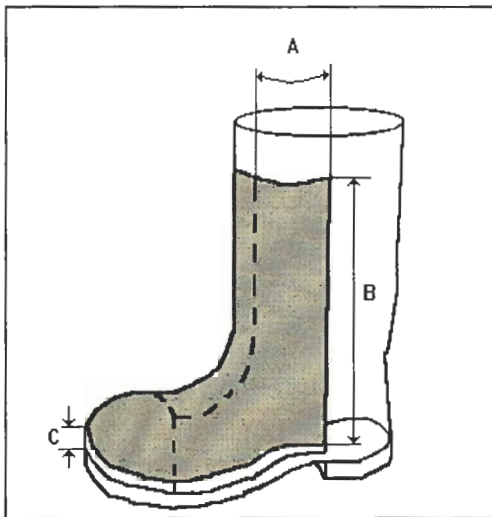
1.) Resistance to Cutting:

Chain speed	20 m/s
Cutting force:	30 N
Class:	1
Cut through:	no cut through
Chain stopping mechanism:	chain braking (without clogging)
Correct marking (EN 345-2 Item 6.2):	(has to be checked by an other test house)
Correct users information (EN 345-2 Item 6.3):	(has to be checked by an other test house)



Certificate No.: K- EG 2006/3325

2.) Specified protected area according to ISO 17249 Item 5.3 :



result:

A: 70 mm
B: 195 mm
C: 0 mm

requirement:

(min. 70 mm)
(min. 195 mm)
(max. 10 mm)

The chain saw protection of the boots is fulfilling the requirements of DIN EN ISO 17249
Institution, Date:

Kuratorium für Waldarbeit und Forsttechnik (KWF), Groß-Umstadt, 24.01.05



J. Hartzel
.....
(Jörg Hartzel, Dipl. Forstwirt)

R. Schuster
.....
(René Schuster, Prüftechniker)

KWF
Kuratorium für Waldarbeit
und Forsttechnik
Spremberger Str. 1
D-64823 Groß-Umstadt

