



Product Service

CERTIFICATE

No. Z2 17 03 23184 031

Holder of Certificate: **Lukas Hydraulik GmbH**
 Weinstr. 39
 91058 Erlangen
 GERMANY

Production Facility(ies): 23184, 68434

Certification Mark:



Product: **Hydraulic appliances, hand operated
 Rescue cutters cutting tool**

Model(s): **S 120; S 311; S 312; S 330;
 S 510; S 511; S 530; S 700**

Parameters: Nominal pressure: 70 MPa
 Further parameters see attachment 1 - 8.

Tested according to: NFPA 1936:2015

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

Test report no.: 028-713095685-200

Valid until: 2022-03-14

Date, 2017-04-12
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(Gerhard Hintereder)





Parameter

Type:	S 120
Art. No.:	81-20-10 172 001 000
Technical data	
Width of opening:	53 mm
Dimension:	
Length:	346 mm
Width:	130 mm
Height:	87 mm
Total Weight:	4,3 kg
Nominal pressure:	70 MPa
Cutting class:	A4, B3, C2, D3, E3



Parameter

Type:	S 311
Art. No.:	81-20-20 172 020 000
Technical data	
Width of opening:	150 mm
Dimension:	
Length:	705 mm
Width:	211 mm
Height:	160 mm
Total Weight:	13,9 kg
Nominal pressure:	70 MPa
Cutting class:	A7, B8, C6, D7, E7



Parameter

Type:	S 312
Art. No.:	81-20-22
Technical data	
Width of opening:	160 mm
Dimension:	
Length:	724 mm
Width:	228 mm
Height:	172 mm
Total Weight:	14,5 kg
Nominal pressure:	70 MPa
Cutting class:	A7, B8, C7, D7, E7



Parameter

Type:	S 330
Art. No.:	81-20-30 172 030 000
Technical data	
Width of opening:	228 mm
Dimension:	
Length:	726 mm
Width:	211 mm
Height:	163 mm
Total Weight:	14,8 kg
Nominal pressure:	70 MPa
Cutting class:	A7, B7, C7, D8, E8



Parameter

Type:	S 510
Art. No.:	81-20-40 172 047 000
Technical data	
Width of opening:	202 mm
Dimension:	
Length:	776 mm
Width:	240 mm
Height:	170 mm
Total Weight:	18,9 kg
Nominal pressure:	70 MPa
Cutting class:	A8, B9, C7, D8, E9



Parameter

Type:	S 511
Art. No.:	81-20-50 172 057 000
Technical data	
Width of opening:	162 mm
Dimension:	
Length:	746 mm
Width:	245 mm
Height:	170 mm
Total Weight:	18,7 kg
Nominal pressure:	70 MPa
Cutting class:	A8, B8, C7, D8, E9



Parameter

Type:	S 530
Art. No.:	81-20-60 172 067 000
Technical data	
Width of opening:	297 mm
Dimension:	
Length:	780 mm
Width:	245 mm
Height:	170 mm
Total Weight:	18,1 kg
Nominal pressure:	70 MPa
Cutting class:	A8, B7, C7, D8, E9



Parameter

Type:	S 700
Art. No.:	81-20-70 172 081 000
Technical data	
Width of opening:	185 mm
Dimension:	
Length:	790 mm
Width:	300 mm
Height:	258 mm
Total Weight:	21,3 kg
Nominal pressure:	70 MPa
Cutting class:	A8, B9, C8, D9, E9

Munich, 2017-04-12


Gerhard Hintereder