

ABUS Works certificate for wire ropes

ABUS electric wire rope hoist	GM 3000.12500 H-161.41.10000.4.E 160.20
maker's number wire rope	40158
nominal diameter of wire rope	11 mm
cable length	47.9 m
construction	spec. electr.wire rope 8xK19S according to EN 12385-2
surface of the wires	galvanised
version	floating
lay direction / lay direction	ordinary-lay / right-hand
rated strength of the individual wires	2160 N/mm ²
calculated breaking force	154 kN
minimum breaking force	131 kN
number of load-bearing wires in the outer strands	152
linear weight	0.5 kg/m
Handling, storage and cutting	According to EN 12385-3 with Appendix A
broken wire rope retirement criteria for FEM groups 1Em-1Am	5(6d), 10(30d)
for FEM groups 2m-5m	10(6d), 19(30d)

An original copy of the supplier's test certificate is available at the manufacturer's factory.

This is a computer generated message and requires no signature.

ABUS Kransysteme GmbH
D-51647 Gummersbach, 03.03.2022