

CERTIFICAT

CERTIFICADO

‘ΕΡΗΤΙΤΑΗ

認証証書

CERTIFICATE

ZERTIFIKAT

EC type-examination certificate



Certificate no.: AFV 399

Notified body: TÜV Süddeutschland Bau und Betrieb GmbH
Zertifizierungsstelle
für Aufzüge und Sicherheitsbauteile
Westendstraße 199, D-80686 München

**Applicant/
Certificate holder:** Technolift s.r.l.
Via Enrico Fermi, 7
I - 38015 Lavis - Trento

Date of submission: 1999-02-25

Manufacturer: Technolift s.r.l.
Via Enrico Fermi, 7
I - 38015 Lavis - Trento

Product, type: Instantaneous safety gear, type SH 5

Test Laboratory: TÜV Süddeutschland Bau und Betrieb GmbH
Abteilung Aufzüge und Sicherheitsbauteile
Westendstraße 199, D-80686 München

**Date and
Number of test report:** 1999-03-24
399

EC-directive: 95 / 16 / EC

Statement: The safety component conforms to the directive's
safety requirements for the respective scope of appli-
cation stated on page 1 of the annex to this EC type-
examination certificate.

Certificate date: 2001-07-30 (german version 1999-03-24)

Zertifizierungsstelle für Aufzüge und Sicherheitsbauteile
EC-Identification number: 0036

Peter Tkalec

Annex to the EC type-examination certificate No. AFV 399

1. Scope of Application

- 1.1 Permissible total mass of car and rated load or counterweight in using one pair of safety gears, depends on maximum tripping speed of the overspeed governor and the blade width of guide rails

Tripping speed (m/s)	Maximum total mass (kg)	
	Blade width 14 mm	Blade width 16 mm
0,50	8164	9184
0,60	7855	8837
0,70	7519	8459
0,80	7165	8061
0,90	6803	7653
1,00	6438	7243
1,10	6079	6839
1,20	5729	6445
1,32	5328	5994
1,65	4337	4879

- 1.2 Maximum rated speed

1.2.1 Car 0,63 m/s

1.2.2 Counterweight 1,00 m/s

- 1.3 Maximum tripping speed of overspeed governor

1.3.1 Car 1,00 m/s

1.3.2 Counterweight 1,65 m/s

1.4. Minimum running surface width of guide rails 30 mm

2. Remarks

2.1 The test over covers the safety gear und the safety gear elements (rollers) and did not include either the connection between the individual safety gear elements (safety gear rods) or the actuation of the electric safety device. When connecting the safety gear elements to the overspeed governor, attention must be paid to the fact that, at the point at which the overspeed governor rope engages, the car don't travel more than 0,03 m until the safety gear element engage.

2.2 In order to provide identification and information about the basic design and its functioning and to show the environmental conditions and connection requirements pertaining to the tested and approved type, and to define which parts have been tested, drawing No. A 501 - 502 dated 01 April 1992 is to be enclosed with the EC type-examination certificate and the annex thereto.

2.3 The EC type-examination certificate may only be used in connection with the pertinent annex.

LOESUNGSMOEGELICHKEIT : 1

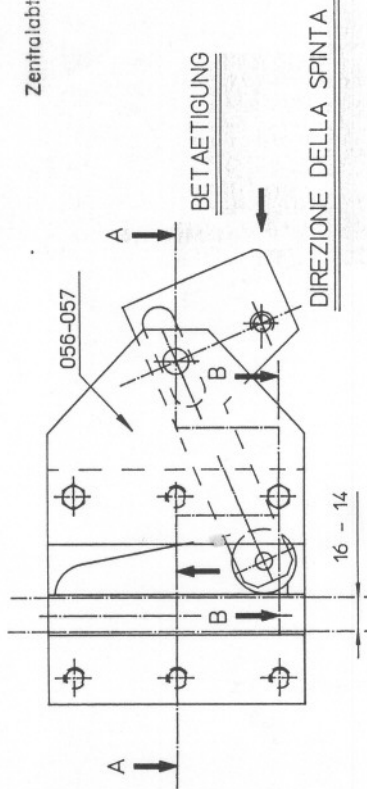
SOLUZIONE : 1

24. MRZ. 1999

- GEPRÜFT -

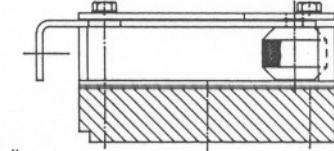
TÜV Bau- und Betriebstechnik GmbH
Unternehmensgruppe TÜV Süddeutschland
Region Bayern
Zentralabteilung Anzüge und Sicherheitsbauteile
Der Schweißstände

H. H. H.



SCHNITT : C-C

SEZ. : C-C

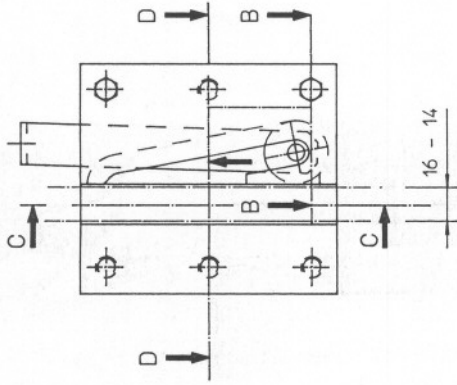


BETAETIGUNG

DIREZIONE DELLA SPINTA

LOESUNGSMOEGELICHKEIT : 2

SOLUZIONE : 2

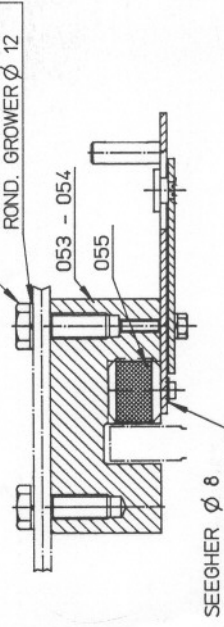


SCHNITT : A-A

SEZ. : A-A

SECHSKANTSCHRAUBE
VITE TE M12 x 30

SICHERUNGRINGS
ROND. GROWER Ø 12

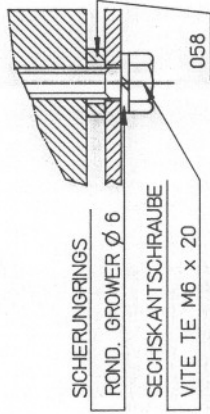


SCHNITT : B-B MASSTAB 1 : 1

SEZ. : B-B SCALA 1 : 1

SICHERUNGRINGS
ROND. GROWER Ø 6

SECHSKANTSCHRAUBE
VITE TE M6 x 20

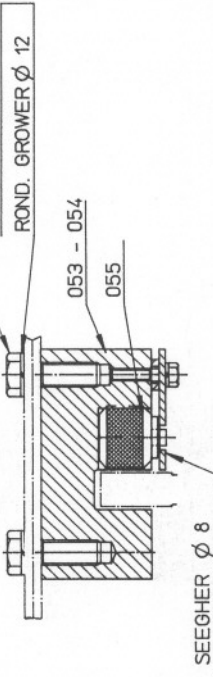


SCHNITT : D-D

SEZ. : D-D

SECHSKANTSCHRAUBE
VITE TE M12 x 30

SICHERUNGRINGS
ROND. GROWER Ø 12



IL DISEGNO RAPPRESENTA L'ASSEMBLAGE SX. L'ASSEMBLAGE DX È SIMMETRICO

LINKSAUSFUEHRUNG GEZEICHNET , RECHTSAUSFUEHRUNG SPIEGELBILDICH

ESECUZIONE	AUSFUEHRUNG	CODICE PEZZO - TEIL NUMBER	MATERIAL
A DISEGNO	GEZEICHNET	A 502	
SIMMETRICA	SPIEGELBILD	A 501	

(*) ASSEMBLAGE PARACADUTE TIPO SH5 PER GUIDE SP. *16-14* mm

DENOMINAZIONE : (*) ZUSAMMENSTELLUNG

ZEICHNUNG FANGVORRICHTUNG TYPE SH5

KOPFDICKE FUER FUEHRUNGSSCHIENE *16-14* mm

VISTO : BEATRICI

SCALA : 1 : 2,5 QUANT. :

MATERIALE : VED. PART. DATA : 01-04-92 PESO :

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LAVIS - TRENTO

DISEGNO

DIS. A 501-502

MODIFICHE: a) Aggiunto soluzioni con spinta orizzontale e con spinta verticale del rullo (2-11-92. Beattici)