CERTIFICAT ◆ CERTIFICADO ◆ СЕРТИФИКАТ ◆ 認證書 ◆ CERTIFICATE ◆ ZERTIFIKAT

Italia

CERTIFICATE

Lift Directive 2014/33/EU - CE type-examination certificate for safety components (ref. Annex IV – A)

Certificate No.:	**EDPD 023/1**
Name and address of the certificate holder:	Montanari Giulio & C. S.r.l. Via Bulgaria 39/A 41122 Modena (MO)
Date of submission:	17/03/2021
Name and address of manufacturer:	Montanari Giulio & C. S.r.l. Via Bulgaria 39/A 41122 Modena (MO)
Product:	One-way safety gear with instantaneous gripping
Model/type:	PI 50
Reference standards:	EN 81-20: 2020 EN 81-50: 2020
Test laboratory:	TÜV Italia S.r.l. Via Carducci, 125 20099 - Sesto San Giovanni (MI)
Test report:	ALU210407-08-722255994

It is certified that the safety components in the field of application indicated in the **attachment to this certificate, satisfy the essential safety requirements of Directive:**

2014/33/EU

First date:19/05/2016
Issue date: 28/04/2021

ACCREDIA
L'ENTE ITALIANO DI ACCREDITAMENTO
PRD N° 081B
Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC
Signatory of EA, IAF and ILAC Mutual Recognition Agreements

TÜV Italia Srl Industrie Service 09 48 Notified Body

TUV Italia S.r.l.
Notified Body Identification Number: 0948

Alberto Carelli
Industry Service Director

This certificate is valid only if accompanied by the pertinent annex

PAS 02_M003__rev. 01 del 20/01/2016

1. Scope

The security component is included in Annex III of Directive lifts 2014/33/EU as belonging to the "*List of safety components for lifts*".

1.1 Total allowable mass (mass of car loaded with rated load, or mass of counterweight) in relation to the maximum tripping speed of the overspeed governor and rail thickness:

Overspeed governor tripping speed [m/s]	Allowable maximum mass [kg]
	Rail thickness *16 mm*
0,5	2608
0,6	2510
0,7	2402
0,8	2285
0,9	2174
1,0	2057

1.2 Allowable rated speed: 0,63 m/s

1.3 Maximum overspeed governor tripping speed: 1,00 m/s

1.4 Minimum gripping surface width: 25 mm

1.5 Rail thickness: 16 mm

2. Main technical characteristics

In order to provide identifying elements and information regarding construction and operation, environmental conditions, connection requirements and compliance with the tested and approved type, the EU type test certificate and this attachment must be accompanied by drawing number S49012706 of 26/04/2001.

3. Conditions for validity of certificate

3.1 The tests performed refer exclusively to the safety component tripping during downward drive; neither connections with the car or counterweight, nor the activation of the electrical safety device have been examined.

3.2 An ID plate must be affixed to the safety component reporting the information required by EN 81-20:2020 point 5.6.2.1.1.3.

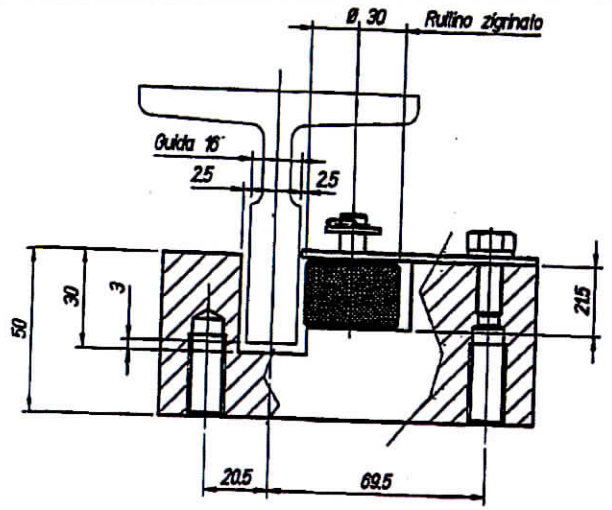
3.3 The tripping speed must satisfy the requirements of point 5.6.2.2.1 of EN 81-20:2020.

3.4 When the car safety gear is engaged, an electric safety device installed on the car and compliant with 5.11.2 of EN 81-20:2020 must cause the machine to stop before or at the time the device is tripped.

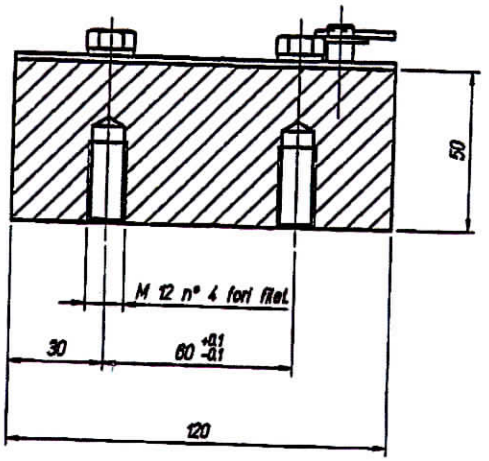
3.5 The accidental engagement of the safety gear must be prevented as much as possible.

4. Notes

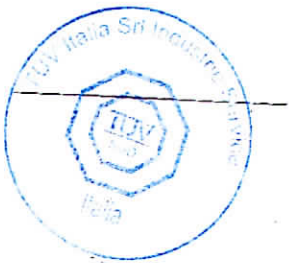
In accordance with the requirements of Directive lifts 2014/33/EU, the applicant must inform the notified body about the changes, albeit minor, who has made or plans to make to the component to which the certificate relates.

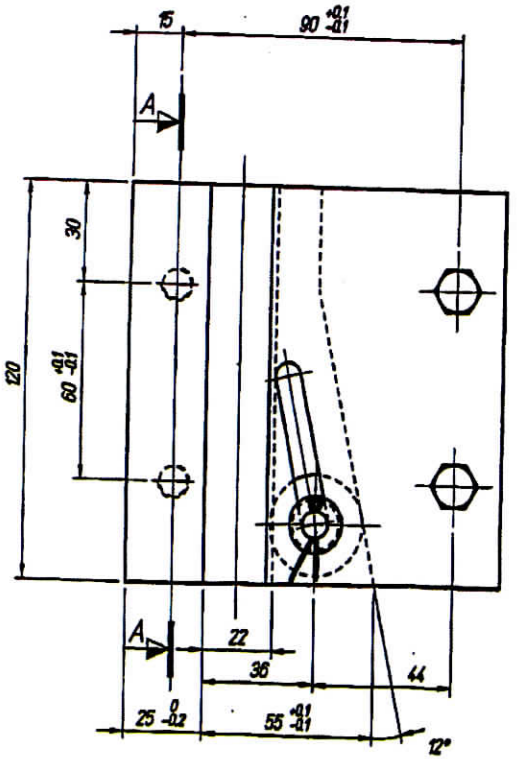


Sez. A-A

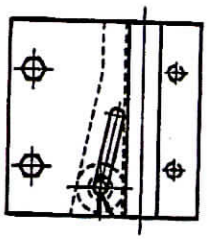


19 MAG 2016

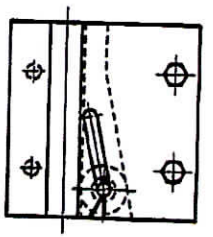




Destro



Sinistro



CAD DRAWING

Tolleranze generali secondo UNI ISO 2768 - mk		Smussi senza indicazione 1x45°	
MACCHINA P150			Montanari Giulio MODENA - ITALY
GRUPPO OMOGENEO AC			
DISEGNATORE Scandroni	DATA 15.05.00	SCALA 1/1	
APPROVATO BERTON	DATA 15.05.00	MATERIALE	PESO N. / PESO F.
DENOMINAZIONE Paracadute a presa istantanea P150 guide 16		CODICE 7049012706	DISEGNO N° S49012706

N°REVIS.	DATA	DESCRIZIONE REVISIONE	DISEGNATORE	APPROVATO	MODIFICATO
01	28.6.01	ALLARGATO LARGHEZZA FRESATURA 20MM PIU LUNGA	SCANDONI		ADDONI