

# BLOCCHI PARACADUTE SAFETY GEAR UNITS BLOCS PARACHUTES FANGVORRICHTUNGEN



La "Montanari" produce una vasta gamma di blocchi paracadute e cioè:

- Blocchi paracadute a presa istantanea
- Blocchi paracadute a presa progressiva monodirezionali (discesa)
- Blocchi paracadute a presa progressiva bidirezionali (discesa e salita)

"Montanari" produces an extensive range of safety gear units including:

- instantaneous safety gears
- one-way progressive safety gears (downwards)
- two-way progressive safety gears (upwards/downwards)

Montanari produit une large gamme de blocs parachutes que voici :

- Blocs parachutes à prise instantanée
- Blocs parachutes à prise progressive monodirectionnels (descente)
- Blocs parachutes à prise progressive bidirectionnels (descente et montée)

Die Baureihe der von "Montanari" hergestellten Fangvorrichtungen umfasst:

- Sperrfangvorrichtungen
- Ein-Richtung- Bremsfangvorrichtungen (Abwärts)
- Beide-Richtungen- Bremsfangvorrichtungen (Abwärts und Aufwärts)

## LEGENDA DEI SIMBOLI - KEY TO SYMBOLS LÉGENDE DES SYMBOLES - ZEICHENERKLÄRUNG

<b>P =</b>	Massa della cabina completa di accessori - cabin mass including accessories masse de la cabine équipée d'accessoires - Gewicht komplett ausgerüsteter Fahrkorb
<b>Q =</b>	Portata - capacity - charge - Tragfähigkeit
<b>V =</b>	velocità della cabina - cabin speed - vitesse de la cabine - Fahrkorbgeschwindigkeit
<b>V1 =</b>	velocità di intervento - tripping speed - vitesse de déclenchement - Auslösegeschwindigkeit
<b>H =</b>	spessore guida - guide-rail tickness - épaisseur de la guide - Kopfdicke
<b>TOS =</b>	guide trafilate lubrificate e a secco - dry and lubed drawn guides guides étirés lubrifiés et à sec - gezogen Führungen, mit und ohne Schmierung
<b>LOS =</b>	guide lavorate lubrificate e a secco - dry and lubed machined guides guides usinés lubrifiés et à sec - bearbeitete Führungen, mit und ohne Schmierung
<b>TO =</b>	guide trafilate e lubrificate - drawn and lubed guides guides étirés et lubrifiés - gezogen Führungen, mit Schmierung
<b>TS =</b>	guide trafilate e non lubrificate - drawn and non-lubed drawn guides guides étirés et non lubrifiés - gezogen Führungen, ohne Schmierung
<b>LO =</b>	guide lavorate e lubrificate - machined and lubed guides guides usinés et lubrifiés - bearbeitete Führungen, mit Schmierung
<b>LS =</b>	guide lavorate e non lubrificate - machined and non-lubed guides guides usinés et non lubrifiés - bearbeitete Führungen, ohne Schmierung
<b>SF =</b>	Forza di frenatura in salita - ascending brake force force de freinage en montée - Bremskraft Aufwärts
<b>Bil =</b>	fattore di bilanciamento (0,5 = 50%) - balance factor (0.5 = 50%) facteur d'équilibrage (0,5 = 50%) - Ausgleichsfaktor (0,5 = 50%)
<b>g =</b>	accelerazione di gravità - acceleration by force of gravity accélération de gravité - Fallbeschleunigung
<b>dec =</b>	decelerazione in frenatura in salita (dec <= g) - deceleration by ascending brake force (dec <= g) décélération en freinage en montée (dec <= g) - Bremsverzögerung Aufwärts (dec <= g)



**BLOCCHI PARACADUTE A PRESA ISTANTANEA**  
**INSTANTANEOUS SAFETY GEARS**  
**BLOCS PARACHUTES À PRISE INSTANTANÉE**  
**SPERRFANGVORRICHTUNGEN**

TIPO TYPE TYPE TYP	TAB.	V (m/s)	V1 (m/s)	P+Q (Kg.)	H (mm.)	ARTICOLO ARTICLE ARTICLE ARTIKEL
PA50	T.281	0,63	1	4459	8	AC00000878
				4213	9	AC00000879
				3967	10	AC00000880
				3606	16	AC00000881
PB50	T.282	0,63	1	1885	8	AC00000882
				1885	9	AC00000883
				1813	10	AC00000884
				3330	14	AC00000886
PI50	T.282.1	0,63	1	4020	16	AC00000887
				2057	16	AC00000877
PL50	T.282.2	0,63	1	1188	8	AC00000874
				1188	9	AC00000875
				1430	10	AC00000876
PM50	T.282.2	0,63	1	1680	16	AC00000888

**Note:**

Blocchi paracadute conformi alla direttiva 95/16/CE dotati di certificato di esame di tipo  
 Il P+Q riportato è il carico ammissibile alla velocità di presa di 1 m/sec.

**Note:**

Safety gear units compliant with Directive 95/16/CE. Type-examination certificate available.  
 P+Q as indicated corresponds to the permissible load at 1 m/sec tripping speed.

**Remarques:**

Blocs parachutes conformes à la directive 95/16/CE dotés de certificat examen de type.  
 Le P+Q indiqué est la charge admissible à la vitesse de déclenchement de 1 m/sec.

**Anmerkungen:**

Die Fangvorrichtungen entsprechen der EU Richtlinie 95/16/CE. Typprüfungsbescheinigung ist vorhanden. Der für P+Q angegebene Wert entspricht der zulässigen Belastung bei einer Auslösegeschwindigkeit von 1 m/sec.

**BLOCCHI PARACADUTE A PRESA ISTANTANEA CON 2 RULLI**  
**INSTANTANEOUS SAFETY GEARS WITH 2 ROLLERS**  
**BLOCS PARACHUTES À PRISE INSTANTANÉE AVEC 2 ROULEAUX**  
**SPERRFANGVORRICHTUNGEN MIT 2 ROLLEN**

TIPO TYPE TYPE TYP	TAB.	V (m/s)	V1 (m/s)	P+Q (Kg.)	H (mm.)	ARTICOLO ARTICLE ARTICLE ARTIKEL
PD.50	T.280	0,63	1	3000	8 + 16	AC00000480

**Note:**

Blocchi paracadute conformi alla direttiva 95/16/CE dotati di certificato di esame di tipo  
 Il P+Q riportato è il carico ammissibile alla velocità di presa di 1 m/sec.

**Note:**

Safety gear units compliant with Directive 95/16/CE. Type-examination certificate available.  
 P+Q as indicated corresponds to the permissible load at 1 m/sec tripping speed.

**Remarques:**

Blocs parachutes conformes à la directive 95/16/CE dotés de certificat examen de type.  
 Le P+Q indiqué est la charge admissible à la vitesse de déclenchement de 1 m/sec.

**Anmerkungen:**

Die Fangvorrichtungen entsprechen der EU Richtlinie 95/16/CE. Typprüfungsbescheinigung ist vorhanden. Der für P+Q angegebene Wert entspricht der zulässigen Belastung bei einer Auslösegeschwindigkeit von 1 m/sec.

Secondo le norme EN-81 1998 è possibile utilizzare i blocchi paracadute a presa istantanea alle seguenti velocità:

Velocità nominale massima	Velocità di intervento massima
Della cabina 0,63 m/sec.	1,00 m/sec.
Del contrappeso 1,00 m/sec.	1,65 m/sec.

Con il variare della velocità di intervento, cambia il carico P+Q ammesso, occorre quindi ricavarlo dal certificato di esame di tipo, fornibile a richiesta, oppure basandosi sulla seguente formula:

$$P+Q \text{ nuovo} = P+Q \text{ della tabella} \times 177,53 / (50 \times (V \text{ nuova})^2 + 127,53)$$

EN-81 1998 regulations allow use of instant action safety gears at the following speeds:

Maximum nominal speed	Maximum tripping speed
Cabin 0.63 m/sec.	1.00 m/sec.
Counterweight 1.00 m/sec.	1.65 m/sec.

As tripping speed varies, the permitted P+Q load also varies, and the new value is then required. This can be either read on the type-examination certificate, available on request, or be calculated from this formula:

$$P+Q \text{ new} = P+Q \text{ on table} \times 177.53 / (50 \times (V \text{ new})^2 + 127.53)$$

Selon les normes EN-81 1998, il est possible d'utiliser les blocs parachutes à prise instantanée aux vitesses suivantes:

Vitesse nominale maximum	Vitesse de déclenchement maximum
de la cabine 0,63 m/sec.	1,00 m/sec.
du contrepoids 1,00 m/sec.	1,65 m/sec.

Avec la variation de la vitesse de déclenchement, la charge P+Q admise change. Elle doit donc être tirée du certificat d'examen de type, disponible sur demande, ou bien en se basant sur la formule suivante:

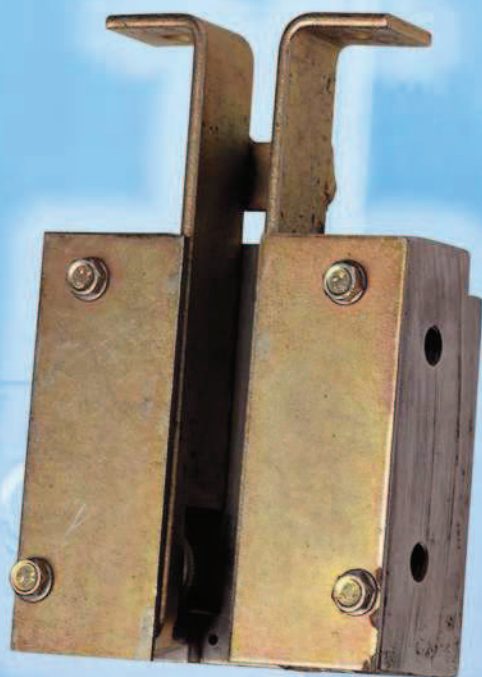
$$P+Q \text{ nouveau} = P+Q \text{ du tableau} \times 177,53 / (50 \times (V \text{ nouveau})^2 + 127,53)$$

Gemäß den Normen EN-81 1998 können die Sperrfangvorrichtungen für folgende Geschwindigkeiten eingesetzt werden:

Maximale Nenngeschwindigkeit	maximale Auslösegeschwindigkeit
Fahrkorb 0,63 m/sec.	1,00 m/sec.
Gegengewicht 1,00 m/sec.	1,65 m/sec.

Wenn sich die Auslösegeschwindigkeit ändert, ändert sich auch die zulässige Belastung P+Q. Bitte entnehmen Sie diese entweder aus der Typenprüfungsbescheinigung, die Sie anfordern können, oder bestimmen Sie diese anhand der folgenden Formel:

$$P+Q \text{ neu} = P+Q \text{ Tabellenwert} \times 177,53 / (50 \times (V \text{ neu})^2 + 127,53)$$

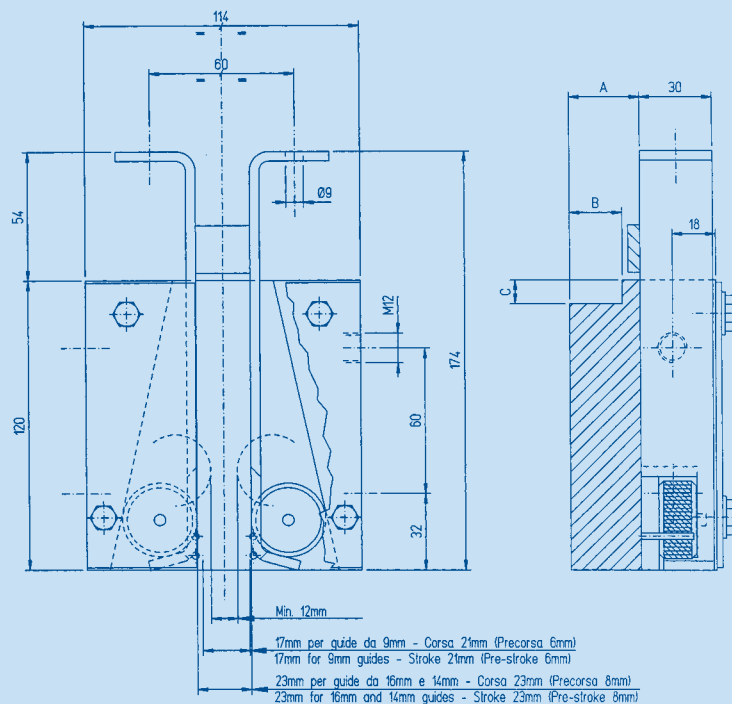


**TAB.280**

**BLOCCHI PARACADUTE A PRESA  
INSTANTANEA A 2 RULLI  
INSTANTANEOUS SAFETY GEARS  
WITH 2 ROLLERS  
PARACHUTES A PRISE  
INSTANTANÉE AVEC 2 ROULEAUX  
SPERRFANGVORRICHTUNGEN MIT  
2 ROLLEN**

**TIPO - TYPE - TYPE - TYP  
PD50**

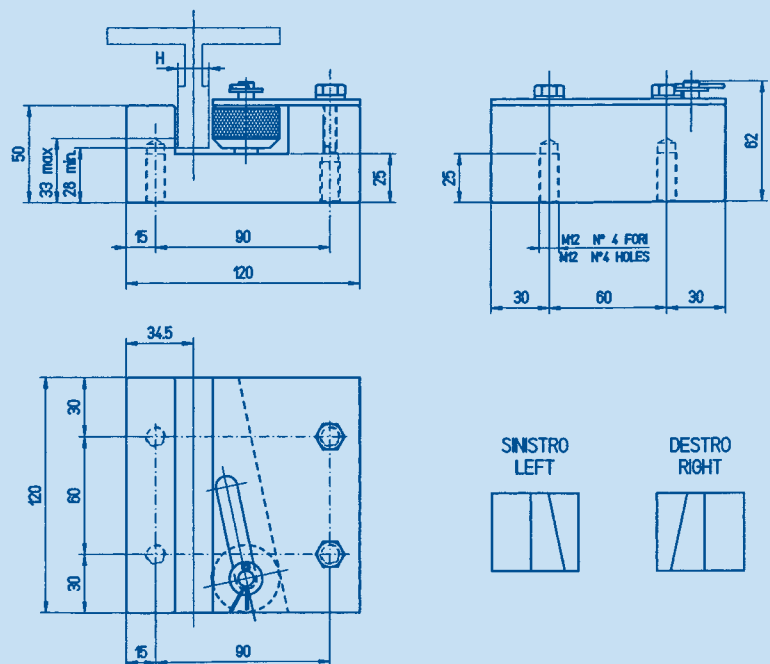
**A = 20 MM.  
B=10,5MM. C= 12MM.  
+ CERT.**



**TAB.281**

**BLOCCHI PARACADUTE A PRESA  
INSTANTANEA  
INSTANTANEOUS SAFETY GEARS  
PARACHUTES A PRISE INSTANTANÉE  
SPERRFANGVORRICHTUNG**

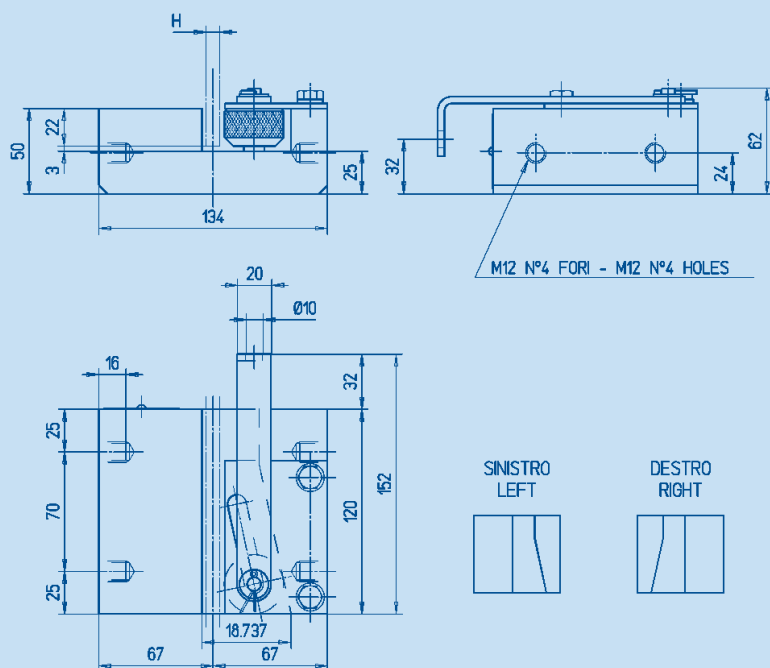
**TIPO - TYPE - TYPE - TYP  
PA50**



**TAB.282**

**BLOCCHI PARACADUTE A PRESA  
INSTANTANEA  
INSTANTANEOUS SAFETY GEARS  
PARACHUTES A PRISE INSTANTANÉE  
SPERRFANGVORRICHTUNGEN**

**TIPO - TYPE - TYPE - TYP  
PB50**

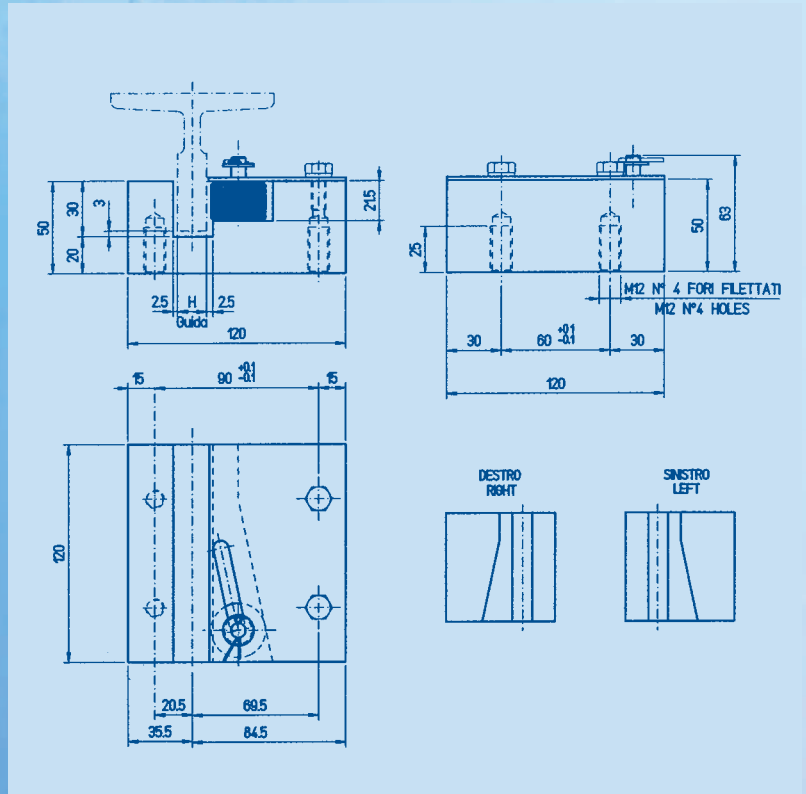


**BLOCCHI PARACADUTE A PRESA Istantanea - INSTANTANEOUS SAFETY GEARS  
 PARACHUTES A PRISE INSTANTANÉE - SPERRFANGVORRICHTUNGEN**

**TAB.282.1**

**BLOCCHI PARACADUTE A PRESA Istantanea  
 INSTANTANEOUS SAFETY GEARS  
 PARACHUTES A PRISE INSTANTANÉE  
 SPERRFANGVORRICHTUNGEN**

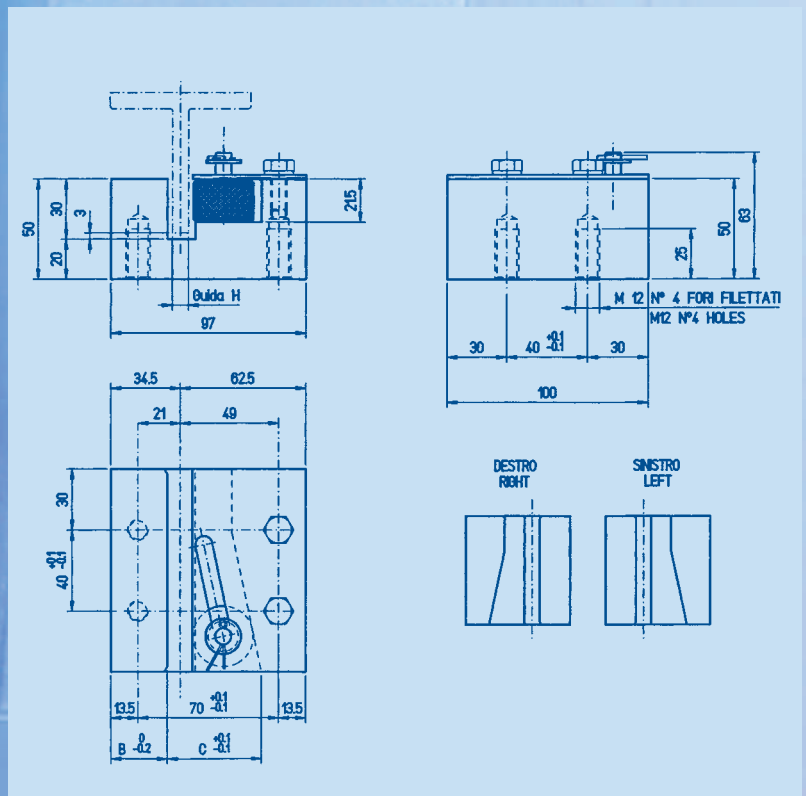
**TIPO - TYPE - TYPE - TYP  
 PI50**



**TAB.282.2**

**BLOCCHI PARACADUTE A PRESA Istantanea  
 INSTANTANEOUS SAFETY GEARS  
 PARACHUTES A PRISE INSTANTANÉE  
 SPERRFANGVORRICHTUNG**

**TIPO - TYPE - TYPE - TYP  
 PL50 - PM50**



# BLOCCHI PARACADUTE A PRESA PROGRESSIVA PROGRESSIVE SAFETY GEARS BLOCS PARACHUTES À PRISE PROGRESSIVE BREMSFANGVORRICHTUNGEN

**BLOCCHI PARACADUTE A PRESA PROGRESSIVA MONODIREZIONALI  
(SOLO DISCESA)  
ONE-WAY PROGRESSIVE ACTION SAFETY GEARS (DOWNWARDS ONLY)  
BLOCS PARACHUTES À PRISE PROGRESSIVE MONODIRECTIONNELS  
(SEULEMENT DESCENTE)  
EIN-RICHTUNG- BREMSFANGVORRICHTUNGEN (NUR ABWÄRTS)**

TIPO TYPE TYPE TYP	TAB.	P+Q (Kg.)	V MAX. (m/s)	V1 MAX. (m/s)	H (mm.)	L (mm.)	ARTICOLO ARTICLE ARTICLE ARTIKEL
PP16	T.284	TOS 580 – 1480 LOS 680 - 1650	2.8	3.22	8-10	180	AC10001032
						200	AC11002032
						240	AC12001032
					12-16	180	AC00001032
						200	AC01001032
						240	AC02001032
PP25	T.288	TO 713 – 2731 TS 672 – 2731 LOS 786 - 2541	2.26	2.6	8-10	-	AC00001057
					12-16	-	AC00001058
PP25	T.289	TO 713 – 2731 TS 672 – 2731 LOS 786 - 2541	2.26	2.6	8-10	255	AC00001059
					12-16		AC00001060
PP35	T.285	TOS 620 – 3290 LOS 670 – 3870	2.8	3.22	9-10	240	AC10001033
					12-16		AC11001033
PP65	T.288	TOS 1620 – 6450 LOS 2080 – 6370	2.8	3.22	14-16	260	AC00001035
KB40	T.287	LS 582 – 4300 LO 635 – 4190 TS 638 – 3469 TO 626 – 2813	2	2.88	11-16	-	AC00001502
					7-10		AC00001503
KB40	T.287.1	LS 582 – 4300 LO 635 – 4190 TS 638 – 3469 TO 626 – 2813	2	2.88	11-16	-	AC00001508
					7-10		AC00001509

Note:

Blocchi conformi alla direttiva 95/16/CE e dotate di certificato di esame di tipo

Note:

Units compliant with Directive 95/16/CE. Type-examination certificate available

Remarques:

Blocs conformes à la directive 95/16/CE et dotés de certificat d'examen de type

Anmerkungen:

Die Fangvorrichtungen entsprechen der EU Richtlinie 95/16/CE. Typprüfungsbescheinigung ist vorhanden.

**BLOCCHI PARACADUTE A PRESA PROGRESSIVA BIDIREZIONALI (DISCESA E SALITA)  
TWO-WAY PROGRESSIVE SAFETY GEARS (UPWARDS/DOWNWARDS)  
BLOCS PARACHUTES À PRISE PROGRESSIVE BIDIRECTIONNELS (DESCENTE ET MONTÉE)  
BEIDE-RICHTUNGEN- BREMSFANGVORRICHTUNGEN (ABWÄRTS UND AUFWÄRTS)**

TIPO TYPE TYP	TAB.	GUIDE	P+Q (Kg.)	SF (N.)	V MAX. (m/s)	V1 MAX. (m/s)	H (mm.)	L (mm.)	ARTICOLO ARTICLE ARTIKEL
PPR25BD	T283.10	TO TS LO LS	568 + 3002	8916 + 47124	2,29	2,63	8 + 16	180	AC00001054
			605 + 2864	9495 + 44948				240	AC00001055
			716 + 2561	11234 + 40202					
			601 + 2919	9441 + 45820					
PPR25BD	T283.11	TO TS LO LS	568 + 3002	8916 + 47124	2,29	2,63	8 + 16	-	AC00001056
			605 + 2864	9495 + 44948					
			716 + 2561	11234 + 40202					
			601 + 2919	9441 + 45820					
PPR40BD	T283.12	TO TS LO LS	3002 + 3997	47124 + 62735	2,29	2,63	8 + 16	180	AC00001089
			2865 + 4009	44949 + 62921				240	AC00001090
			2562 + 4662	40203 + 73173					
			2920 + 4638	45821 + 72790					
PPR40BD	T283.13	TO TS LO LS	3002 + 3997	47124 + 62735	2,29	2,63	8 + 16	-	AC00001091
			2865 + 4009	44949 + 62921					
			2562 + 4662	40203 + 73173					
			2920 + 4638	45821 + 72790					
PP35CE	T.283.3	TO TS LO LS	766 + 3290	8916 + 47124	2,8	3,22	8	180	AC11101125
			706 + 3551	12028 + 51635			9	180	AC11101127
			702 + 4109	11023 + 64495			10	180	AC11101129
			780 + 3797	12238 + 59592			12	180	AC11101131
							14	180	AC11101133
							16	180	AC11101135
							8	240	AC11101126
							9	240	AC11101128
							10	240	AC11101130
							12	240	AC11101132
							14	240	AC11101134
							16	240	AC11101136

Note: Blocchi conformi alla direttiva 95/16/CE e dotate di certificato di esame di tipo  
 Note: Units compliant with Directive 95/16/CE. Type-examination certificate available.  
 Remarques: Blocs conformes à la directive 95/16/CE et dotés de certificat d'examen de type.  
 Anmerkungen: Die Fangvorrichtungen entsprechen der EU Richtlinie 95/16/CE. Typprüfungsbescheinigung ist vorhanden.

Calcolo di verifica per determinare la forza di frenatura SF necessaria per la salita:  
 Calculation check to determine SF braking force required for ascent:  
 Calcul de vérification pour déterminer la force de freinage SF nécessaire pour la montée:  
 Nachrechnung, um die für Aufwärts erforderliche Bremskraft SF zu bestimmen:

$$SF = (2 \times P + Bil \times Q) \times dec + Bil \times Q \times g$$

**ACCESSORI FORNIBILI A RICHIESTA  
ACCESSORIES AVAILABLE ON REQUEST  
ACCESSOIRES DISPONIBLES SUR DEMANDE  
AUF ANFRAGE SIND FOLGENDE ZUBEHÖRTEILE LIEFERBAR:**

Contatto elettrico per blocchi - Electrical contact for safety gear - Contact électrique pour blocs - Elektrischer Kontakt für Fangvorrichtungen:

PPR25BD  
ARTICOLO – ARTICLE – ARTIKEL AC00001049

Predisposizione per pattino, blocco - Adapter for sliding shoe, safety gear type - Adaptation pour patin, bloc type - Zwischenstück für Gleitschuh, Fangvorrichtung Typ:

PPR25BD Tab. T.283.10 L = 240  
ARTICOLO – ARTICLE – ARTIKEL AC00001050.

Predisposizione per pattino, blocco - Adapter for sliding shoe, safety gear type - Adaptation pour patin, bloc type - Zwischenstück für Gleitschuh, Fangvorrichtung Typ :

PPR25BD Tab. T.283.10 L = 180  
ARTICOLO – ARTICLE – ARTIKEL AC00001051

Gruppo leve per blocco paracadute tipo - Group of levers for safety gear type - Groupe levier pour bloc parachutes type - Hebel-Baugruppe für Fangvorrichtung Typ:

PPR25BD Tab. T.283.10 - 11 L = 240  
ARTICOLO – ARTICLE – ARTIKEL AC00001052

Gruppo leve per blocco paracadute tipo - Group of levers for safety gear type - Groupe levier pour bloc parachutes type - Hebel-Baugruppe für Fangvorrichtung Typ

PPR25BD Tab. T.283.10 - 11 L = 180  
ARTICOLO – ARTICLE – ARTIKEL AC00001053



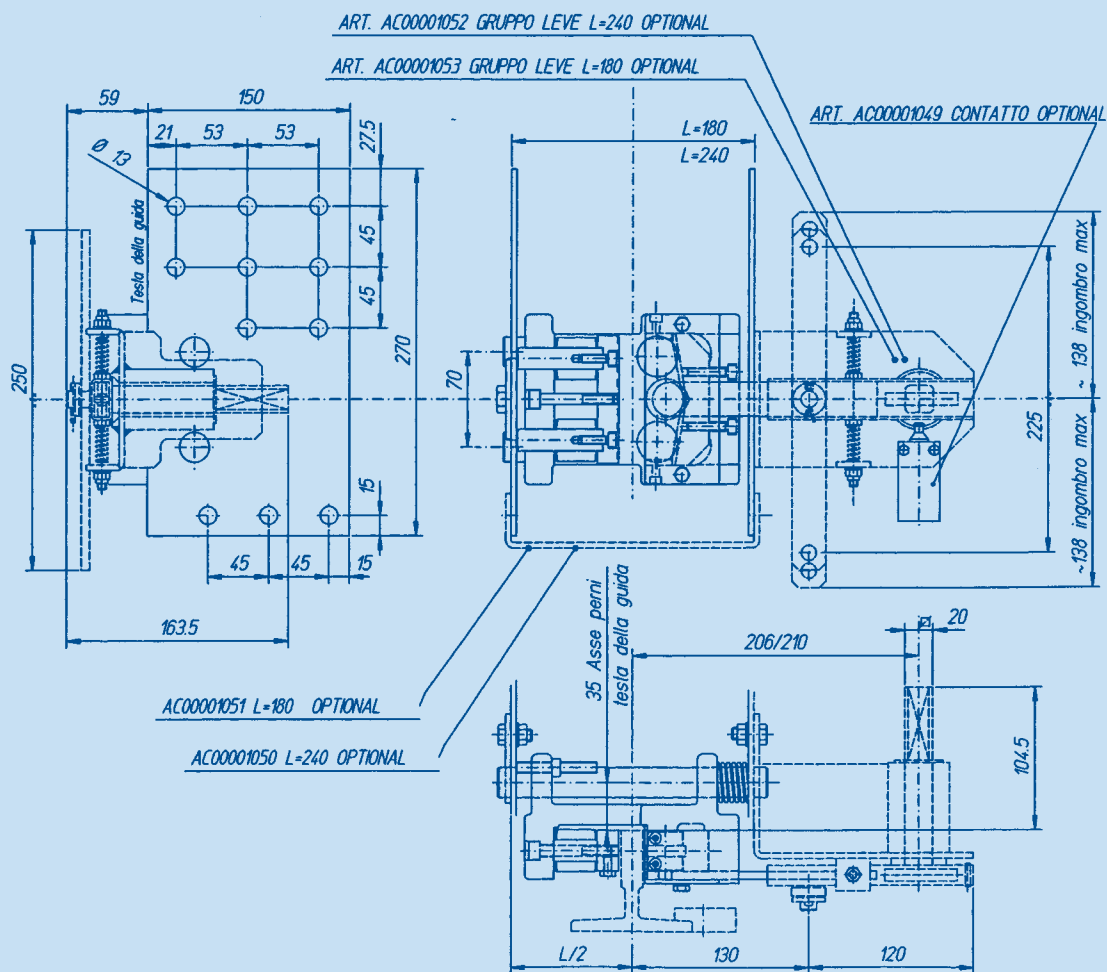


**TAB.283.10 TAB.283.12**

**BLOCCHI PARACADUTE A PRESA PROGRESSIVA BIDIREZIONALI (DISCESA / SALITA)**  
**TWO-WAY PROGRESSIVE SAFETY GEARS (UPWARDS/DOWNWARDS)**  
**BLOCS PARACHUTES À PRISE PROGRESSIVE BIDIRECTIONNELS (DESCENTE ET MONTÉE)**  
**BEIDE-RICHTUNGEN BREMSFANGVORRICHTUNGEN (ABWÄRTS UND AUFWÄRTS)**

**ADATTO AD ARCADE DI TIPO STANDARD - SUITABLE FOR STANDARD FRAMES**  
**ADAPTÉ À DES CADRES DE TYPE STANDARD - GEEIGNET FÜR STANDARD-RAHMEN**

**TIPO - TYPE - TYPE - TYP**  
**PPR25BD**  
**PPR40BD**

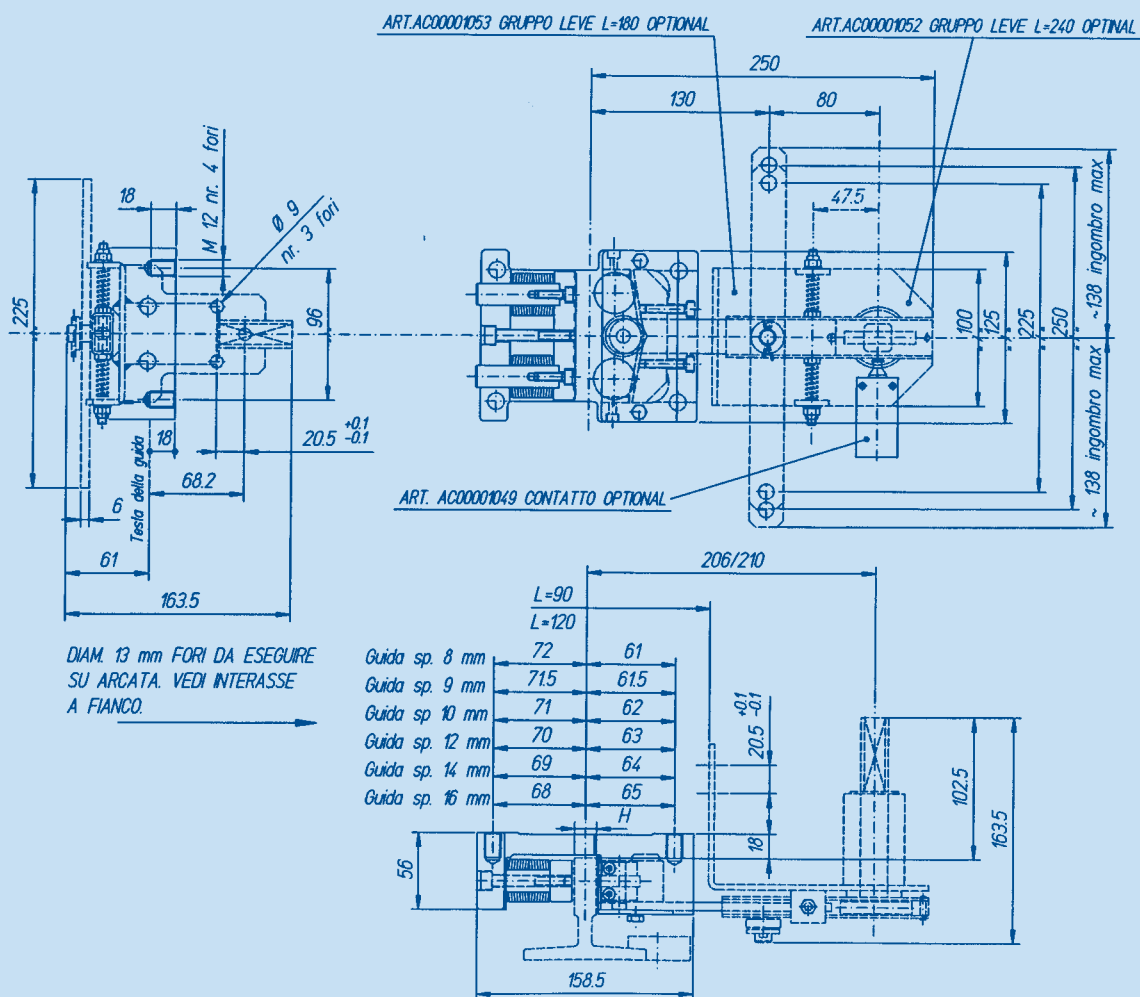


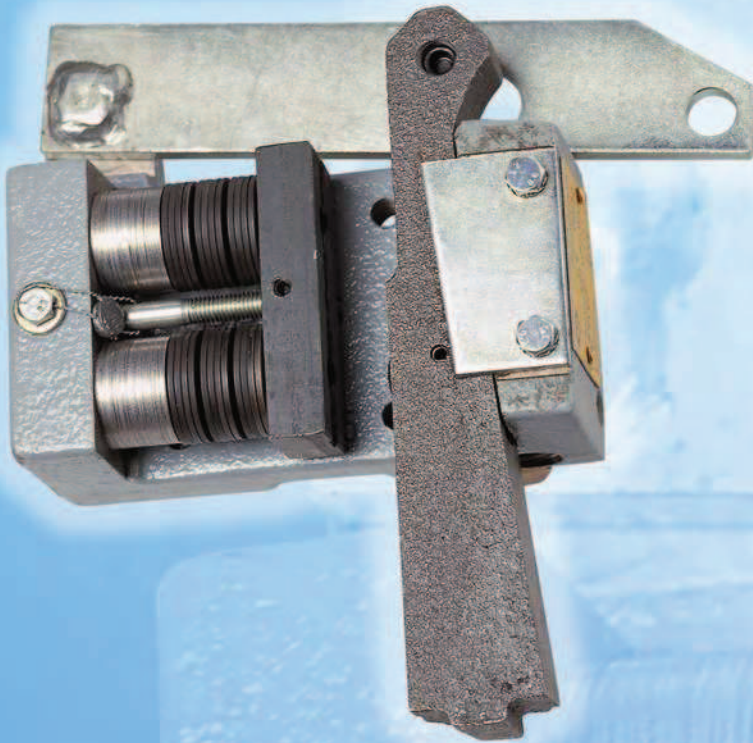
**TAB.283.11 TAB.283.13**

**BLOCCHI PARACADUTE A PRESA PROGRESSIVA BIDIREZIONALI (DISCESA / SALITA)**  
**TWO-WAY PROGRESSIVE SAFETY GEARS (UPWARDS/DOWNWARDS)**  
**BLOCS PARACHUTES À PRISE PROGRESSIVE BIDIRECTIONNELS (DESCENTE ET MONTÉE)**  
**BEIDE-RICHTUNGEN-BREMSFANGVORRICHTUNGEN (ABWÄRTS UND AUFWÄRTS)**

**ADATTO AD ARCADE DI TIPO A SBALZO - SUITABLE FOR CANTILEVERED FRAMES**  
**ADAPTÉ À DES CADRES DE TYPE SUSPENDU - GEEIGNET FÜR FREITRAGENDE RAHMEN**

**TIPO - TYPE - TYPE - TYP**  
**PPR25BD**  
**PPR40BD**

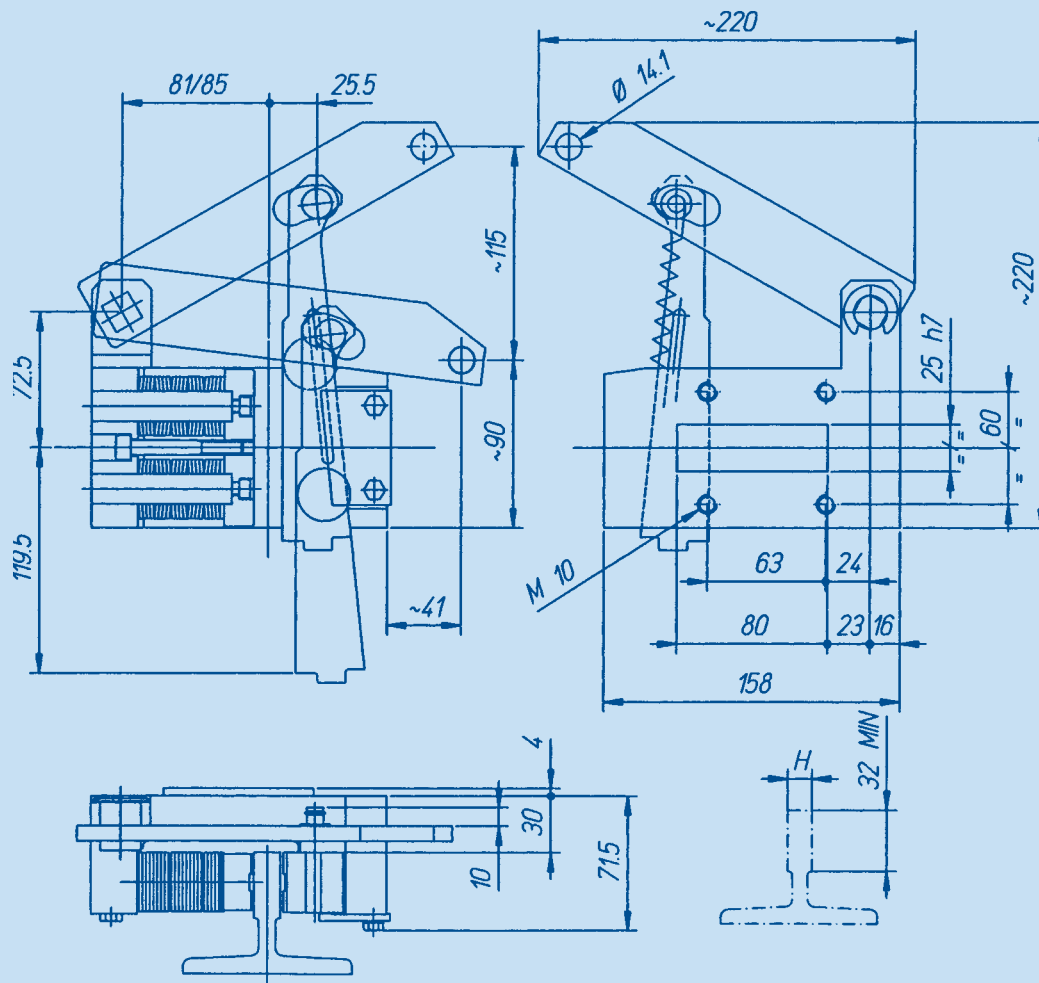




**TAB.288**

**BLOCCHI PARACADUTE A PRESA PROGRESSIVA MONODIREZIONALI (DISCESA)**  
**ONE-WAY PROGRESSIVE SAFETY GEARS (DOWNWARDS ONLY)**  
**BLOCS PARACHUTES À PRISE PROGRESSIVE MONODIRECTIONNELS (SEULEMENT DESCENTE)**  
**EIN-RICHTUNG-BREMSFANGVORRICHTUNGEN (NUR ABWÄRTS)**

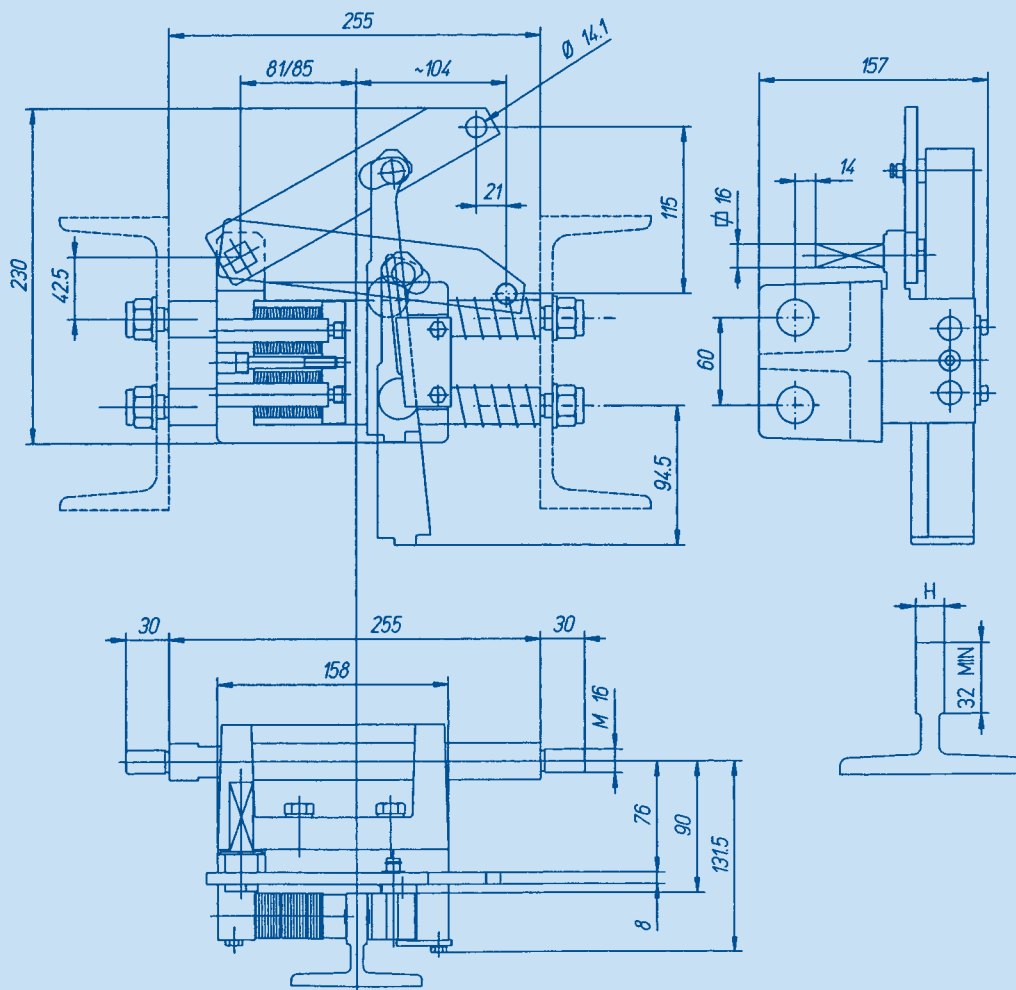
**TIPO - TYPE - TYPE - TYP**  
**PP25**



**TAB.289**

**BLOCCHI PARACADUTE A PRESA  
PROGRESSIVA MONODIREZIONALI  
(DISCESA)  
ONE-WAY PROGRESSIVE SAFETY  
GEARS (DOWNWARDS ONLY)  
BLOCS PARACHUTES À PRISE  
PROGRESSIVE  
MONODIRECTIONNELS  
(SEULEMENT DESCENTE)  
EIN-RICHTUNG-  
BREMSFANGVORRICHTUNG  
(NUR ABWÄRTS)**

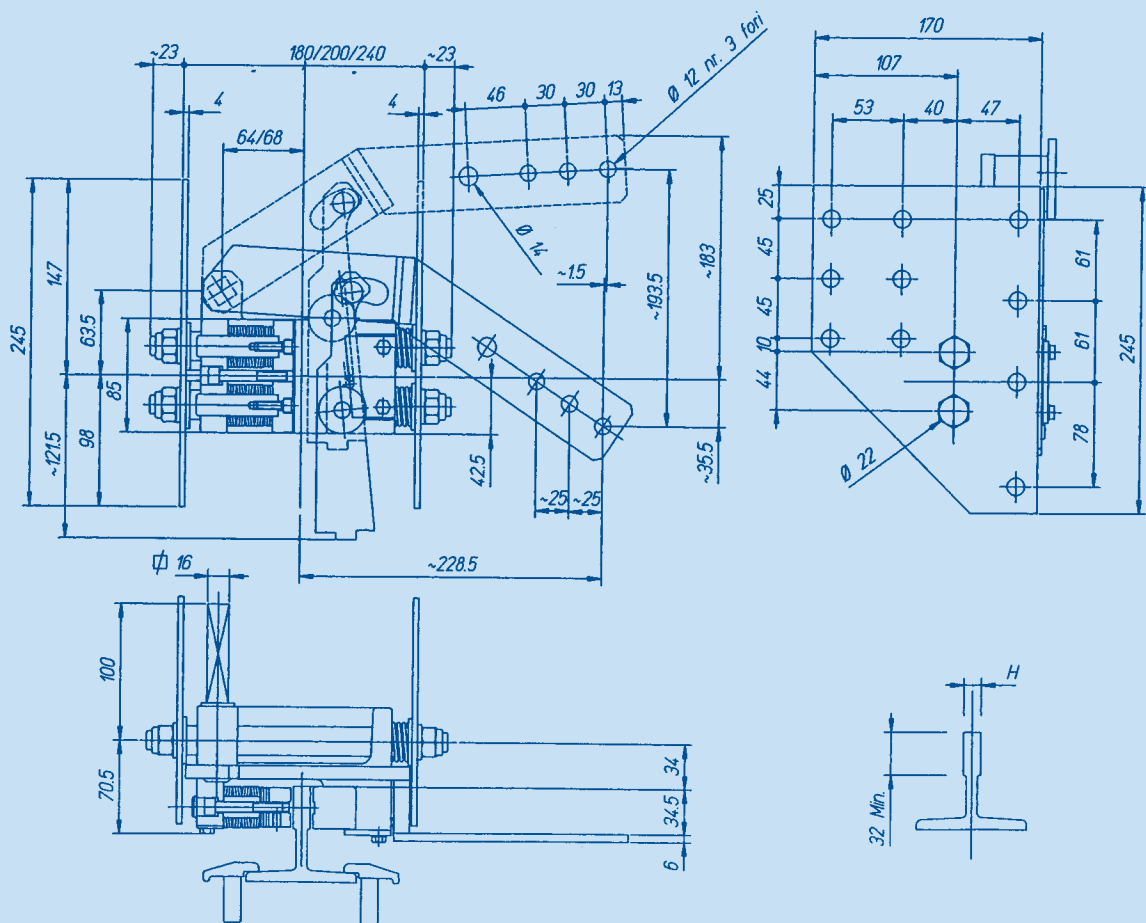
**TIPO - TYPE - TYPE - TYP  
PP25**



TAB.284

BLOCCHI PARACADUTE A PRESA  
PROGRESSIVA MONODIREZIONALI  
(DISCESA)  
ONE-WAY PROGRESSIVE SAFETY  
GEARS (DOWNWARDS ONLY)  
BLOCS PARACHUTES À PRISE  
PROGRESSIVE  
MONODIRECTIONNELS  
(SEULEMENT DESCENTE)  
EIN-RICHTUNG-  
BREMSFANGVORRICHTUNGEN  
(NUR ABWÄRTS)

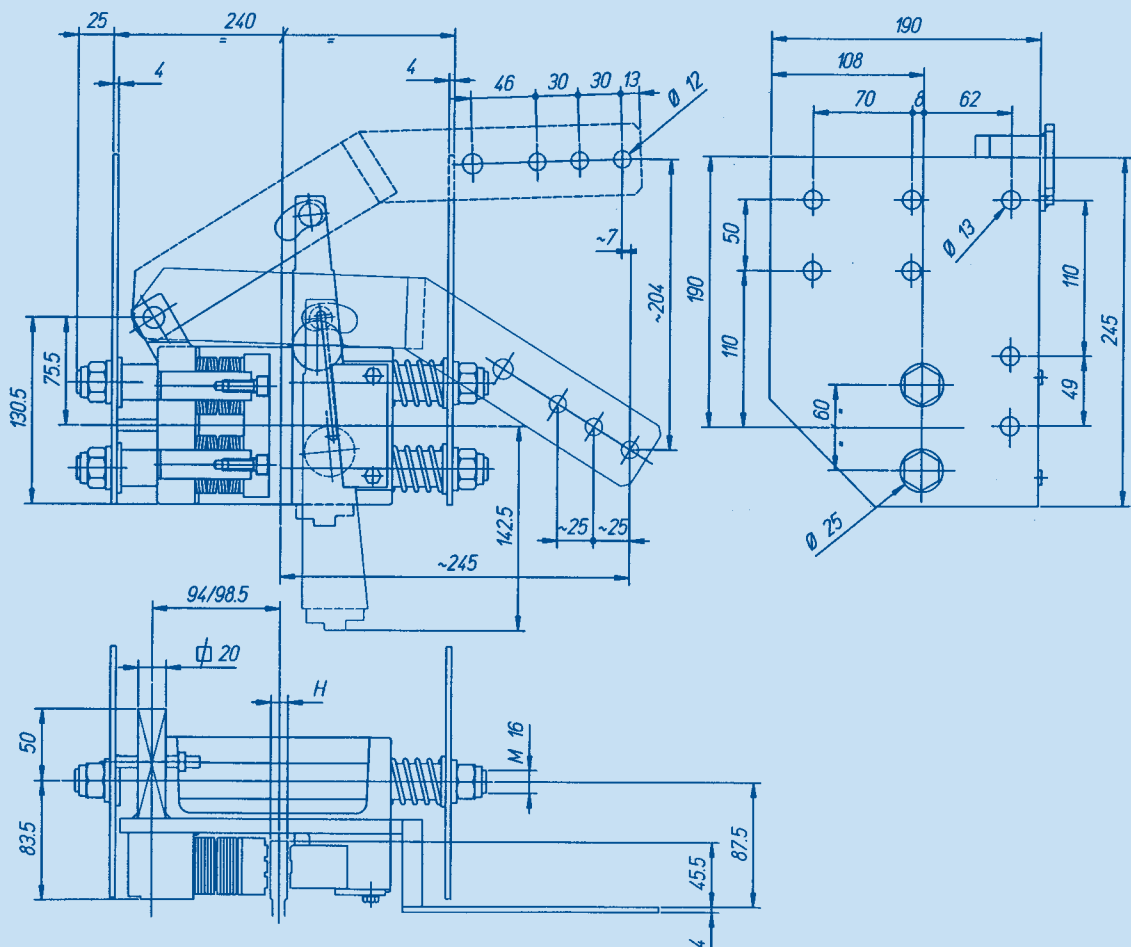
TIPO - TYPE - TYPE - TYP  
PP16



**TAB.285**

**BLOCCHI PARACADUTE A PRESA  
PROGRESSIVA MONODIREZIONALI  
(DISCESA)  
ONE-WAY PROGRESSIVE SAFETY  
GEARS (DOWNWARDS ONLY)  
BLOCS PARACHUTES À PRISE  
PROGRESSIVE  
MONODIRECTIONNELS  
(SEULEMENT DESCENTE)  
EIN-RICHTUNG  
BREMSFANGVORRICHTUNGEN  
(NUR ABWÄRTS)**

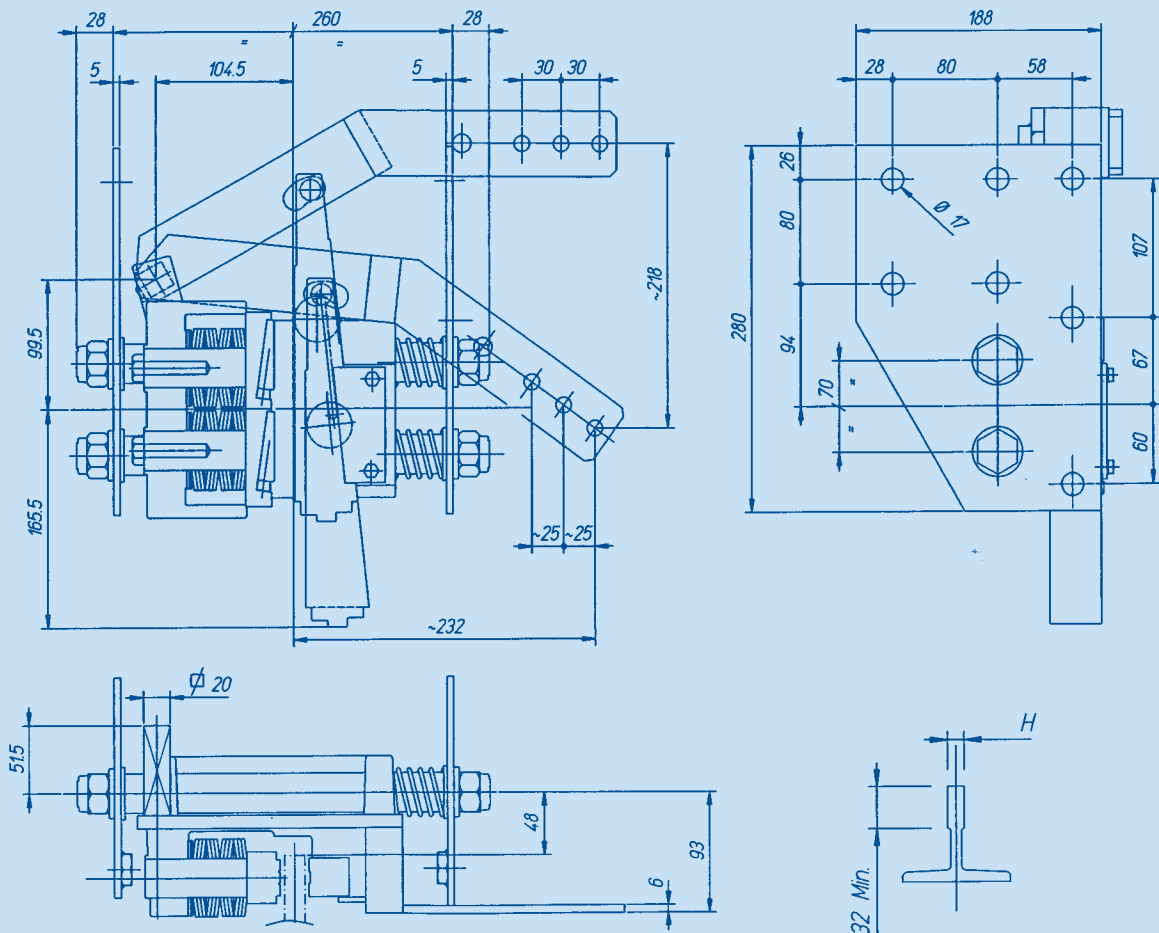
**TIPO – TYPE – TYPE – TYP  
PP35**



**TAB.286**

**BLOCCHI PARACADUTE A PRESA  
PROGRESSIVA MONODIREZIONALI  
(DISCESA)  
ONE-WAY PROGRESSIVE SAFETY  
GEARS (DOWNWARDS ONLY)  
BLOCS PARACHUTES À PRISE  
PROGRESSIVE  
MONODIRECTIONNELS  
(SEULEMENT DESCENTE)  
EIN- RICHUNG  
BREMSFANGVORRICHTUNGEN  
(NUR ABWÄRTS)**

**TIPO – TYPE – TYPE – TYP  
PP65**

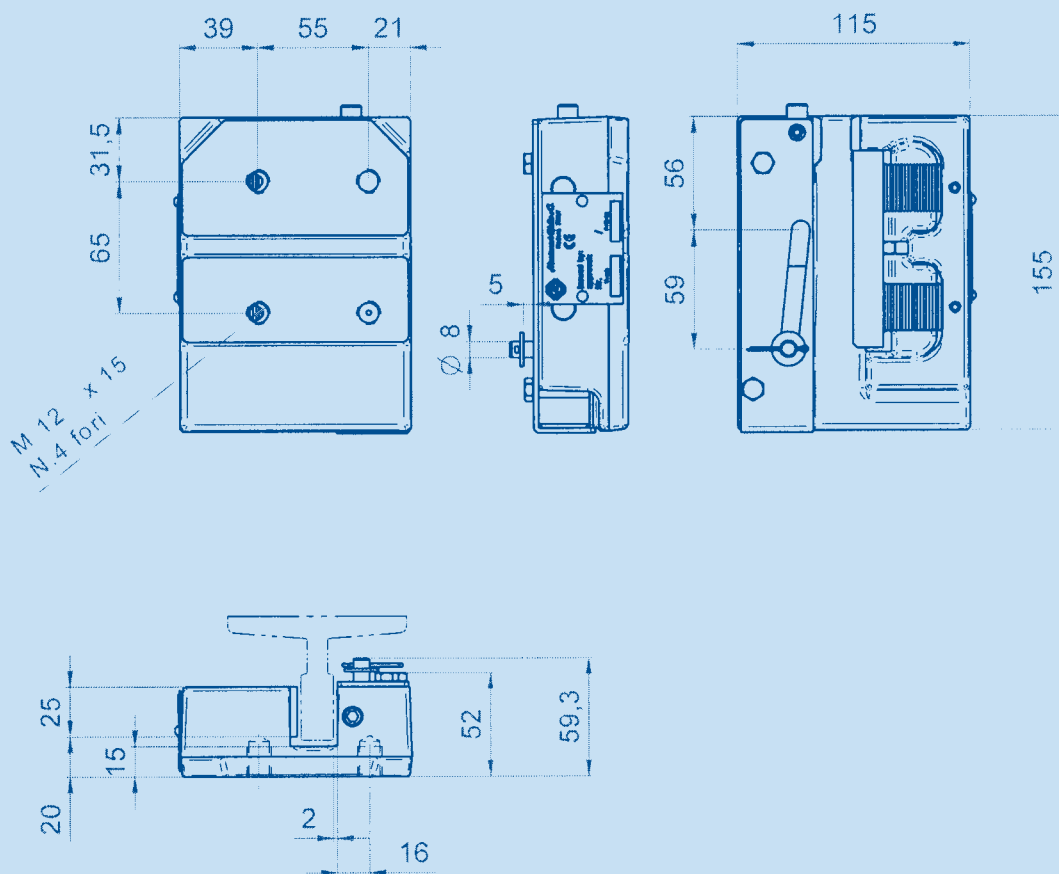
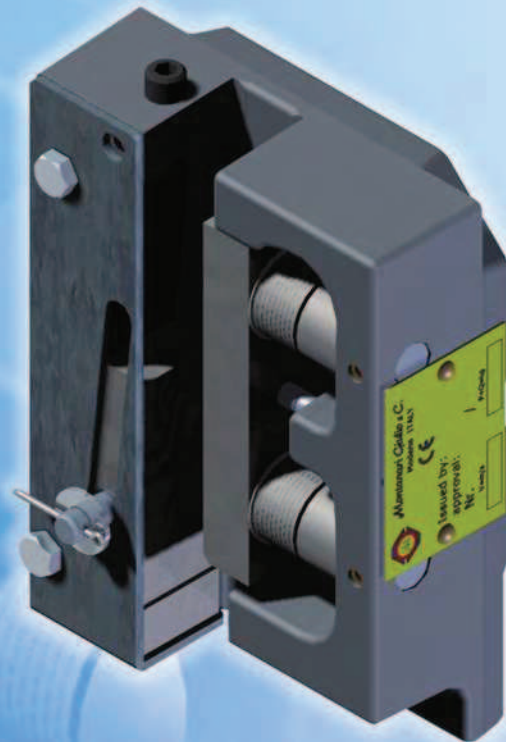




**TAB.287**

**BLOCCHI PARACADUTE A PRESA  
PROGRESSIVA MONODIREZIONALI  
(DISCESA)  
ONE-WAY PROGRESSIVE SAFETY  
GEARS (DOWNWARDS ONLY)  
BLOCS PARACHUTES À PRISE  
PROGRESSIVE  
MONODIRECTIONNELS  
(SEULEMENT DESCENTE)  
EIN-RICHTUNG-  
BREMSFANGVORRICHTUNGEN  
(NUR ABWÄRTS)**

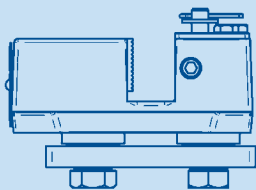
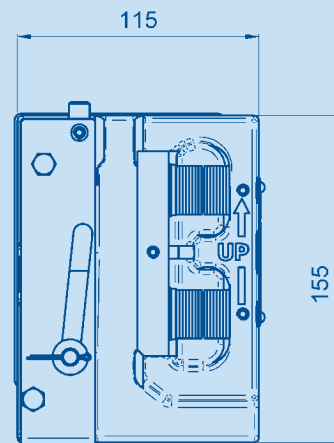
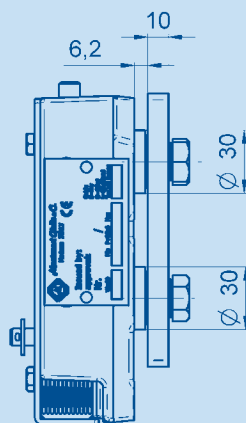
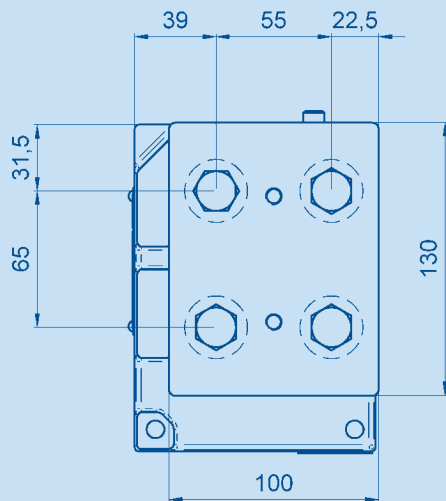
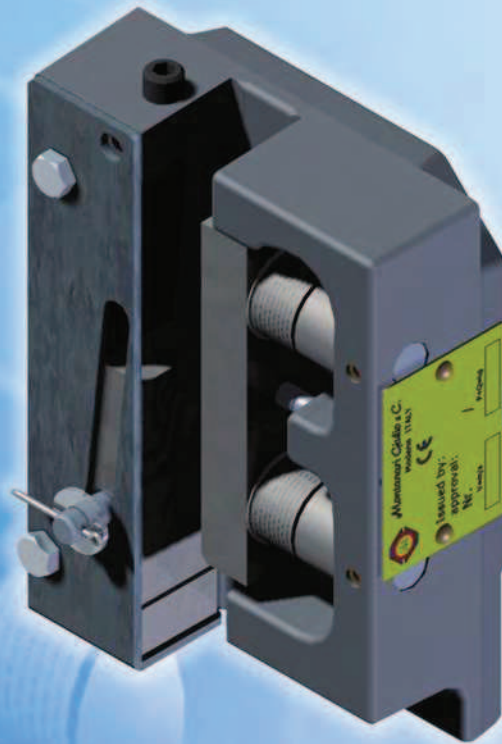
**TIPO – TYPE – TYPE – TYP  
KB40**



**TAB.287.1**

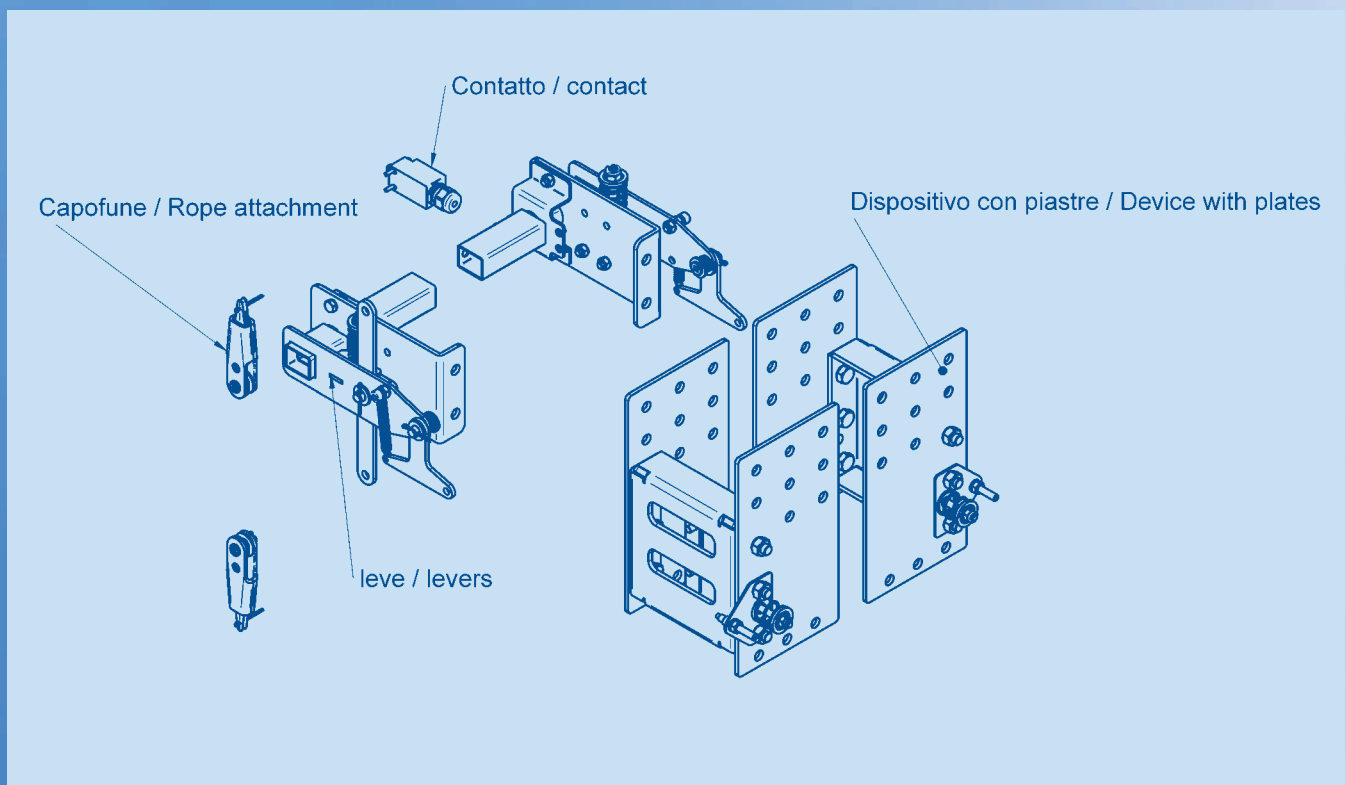
**BLOCCHI PARACADUTE A PRESA  
PROGRESSIVA MONODIREZIONALI  
(DISCESA)  
ONE-WAY PROGRESSIVE SAFETY  
GEARS (DOWNWARDS ONLY)  
BLOCS PARACHUTES À PRISE  
PROGRESSIVE  
MONODIRECTIONNELS  
(SOULEMENT DESCENTE)  
EIN-RICHTUNG  
BREMSFANGVORRICHTUNGEN  
(NUR ABWÄRTS)**

**TIPO – TYPE – TYPE – TYP  
KB40**

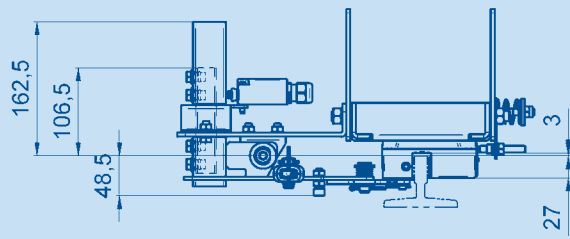
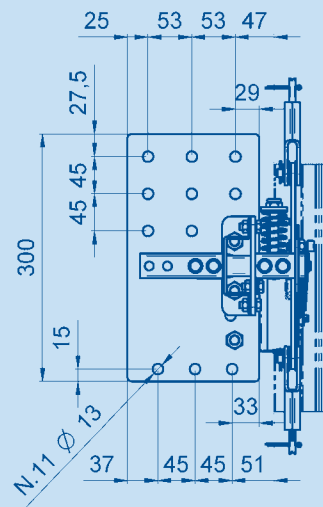
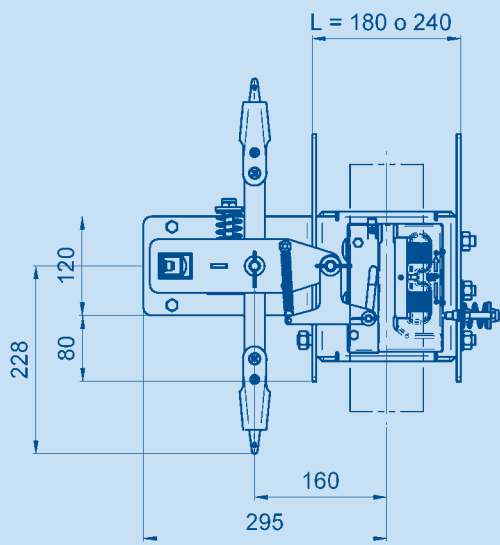


# ACCESSORI OPTIONAL

Dispositivo con piastre	AC000001504	L = 180 mm
Device with plates	AC000001505	L = 240 mm
Gruppo leve	AC000001500	L = 180
Group of levers		
Gruppo leve	AC000001501	L = 240
Group of levers		
Contatto a riarmo manuale	AC000001506	Pizzato FR17A3-K15
Contact with manual reset		
Contatto a riarmo automatico	AC000001507	Pizzato FR6A1-C1 CPL
Contact with automatic reset		
Capofune / Rope attachment	AV9000486	Per funi for ropes : 5 – 6.5 mm

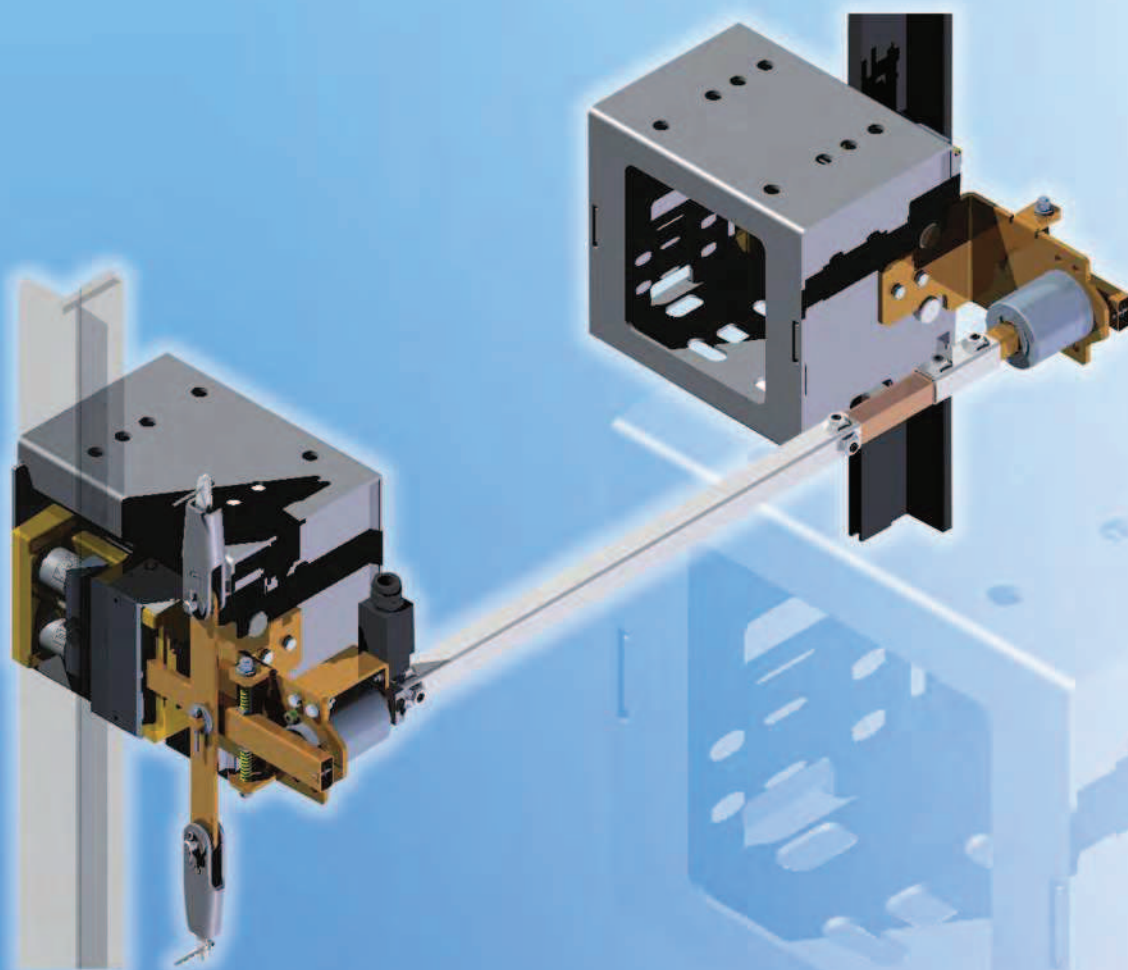


# ACCESSORI OPTIONAL



# SISTEMA DI FRENATURA PER ARCADE - BRAKING SET FOR FRAMES

# SYSTEME DE FREINAGE POUR LE BÂTI DE LA CABINE - BREMSYSTEME FUER CABINENTRAGRAHMEN



PARACADUTE SAFETY GEAR PARACHUTES BREMSFANGFORRI CHTUNG	GUIDE	P+Q	SF	CERTIFICATO N CERTIFICATE NR.	ITEM
		kg.	N.		
PPR25BD	TS	605 ≤ P+Q ≤ 2864	9495 ≤ SF ≤ 44948	ABFV 579/1	AC00001097
	TO	568 ≤ P+Q ≤ 3002	8916 ≤ SF ≤ 47124		
	LS	601 ≤ P+Q ≤ 2919	9441 ≤ SF ≤ 45820		
	LO	716 ≤ P+Q ≤ 2561	11234 ≤ SF ≤ 40202		
		kg.	N.		
PPR40BD	TS	2865 ≤ P+Q ≤ 4009	44949 ≤ SF ≤ 62921	DPD 006	AC00001098
	TO	3002 ≤ P+Q ≤ 3997	47124 ≤ SF ≤ 62735		
	LS	2920 ≤ P+Q ≤ 4638	45821 ≤ SF ≤ 72790		
	LO	2562 ≤ P+Q ≤ 4662	40203 ≤ SF ≤ 73173		

**Note:**

Vmax. = 2.29 m/sec, V1max. = 2.63 m/sec.

Spessore guide / guide-rail thickness: da / from 7 a / to 16 mm.

Altezza minima della superficie di lavoro / Minimum running surface width = 32 mm.

## OPZIONI – OPTIONS:

### LEVE AZIONAMENTO / DRIVE LEVERS / GROUP LEVIER / HEBEL-BAUGRUPPE

ART. AC00001096

### ASTA DI COLLEGAMENTO / CONNECTING ROD / BIELLE / PLEUELSTANGE

800 <= DBG <= 1200 ART. AC00001099

1200 < DBG <= 1600 ART. AC00001100

1600 < DBG <= 2150 ART. AC00001101

### CAPOFUNNE / ROPE ATTACHMENT / ATTACHES-CABLE / SEILSCLOESSER

ART. AV90000486 PER FUNI DIAMETRO / FOR ROPES / POUR CABLE / FUER SEILEN = 6 – 6.5 MM.

### CONTATTO ELETTRICO / ELECTRICAL CONTACT / CONTACT ÉLECTRIQUE / ELEKTRISCHER KONTAKT

1NC – IP65 ITEM AC00001049

### PATTINO / SLIDING SHOES / PATINS / GLEITBACKEN

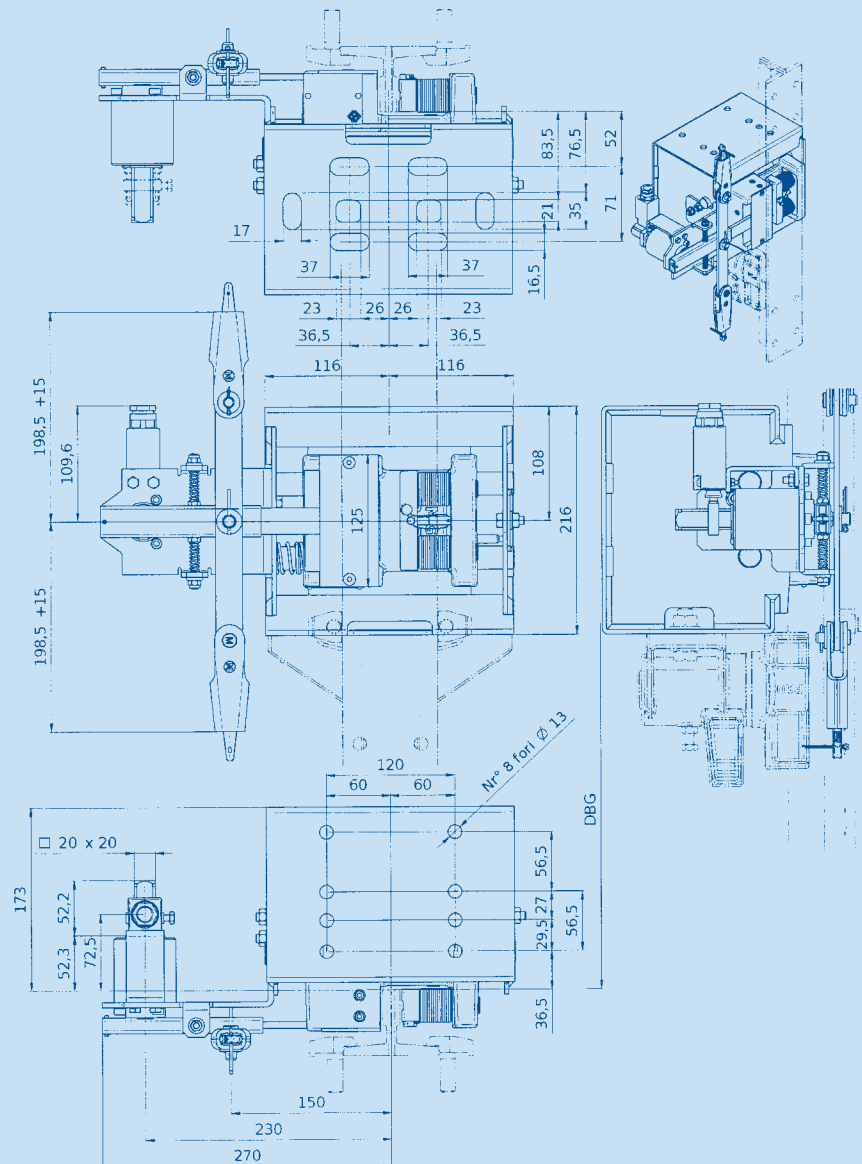
TAB. 200 AC00000447 – AC00001076

TAB. 210 AC00000448 – AC00000449

TAB. 220 AC00000450 – AC00000451

TAB. 257 AC00001322

TAB. 258 AC00001321



**SISTEMA DI FRENATURA PER ARCADE - BRAKING SET FOR FRAMES**

**SYSTEME DE FREINAGE POUR LE BÂTI DE LA CABINE - BREMSYSTEME FUER CABINENTRAGRAHMEN**

