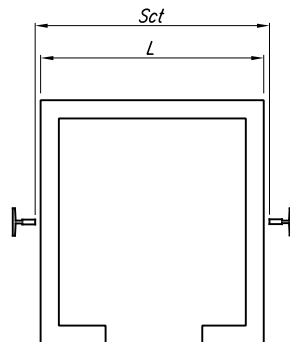
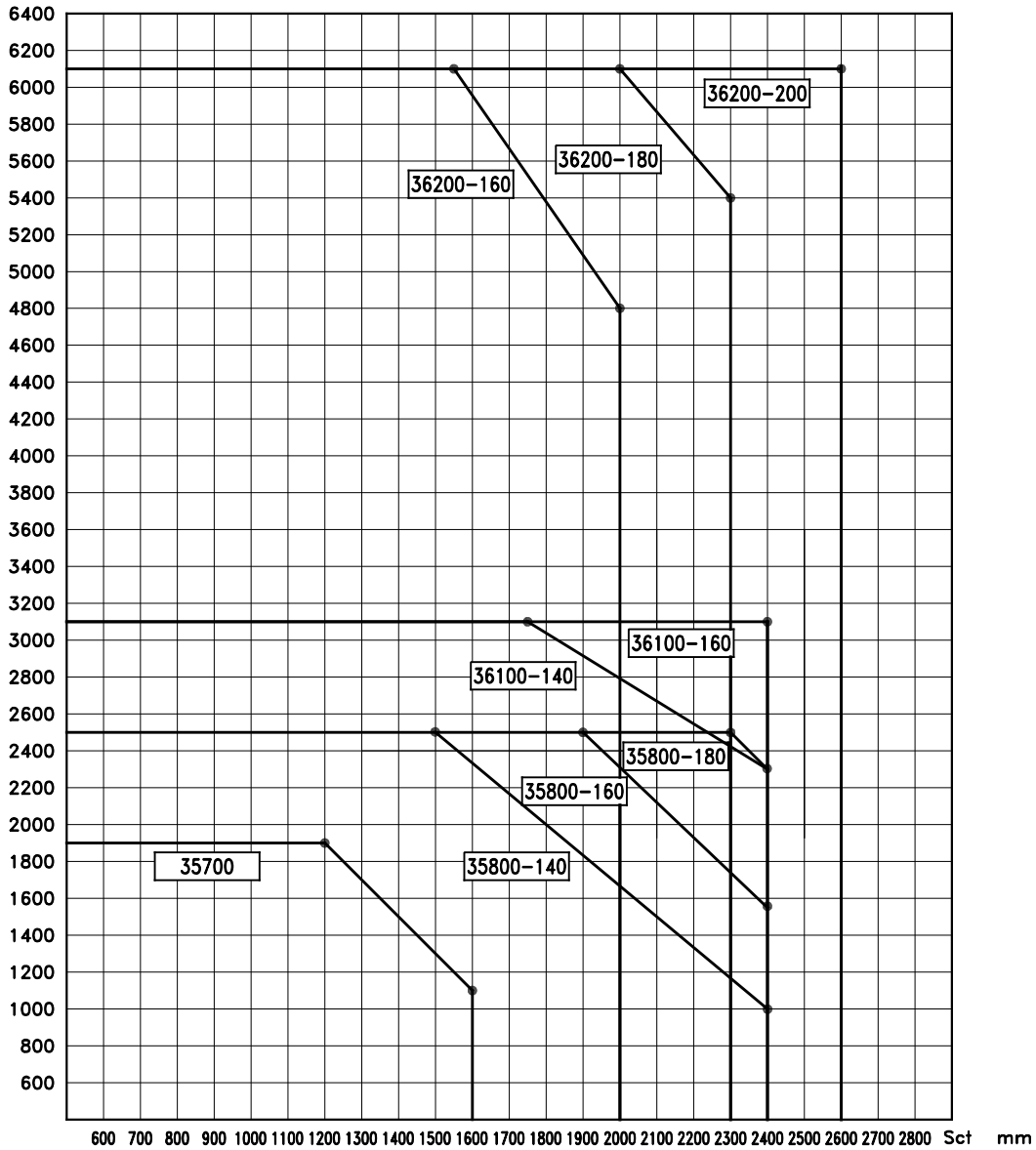


# IMPIANTI ELETTRICI ELECTRIC ELEVATORS

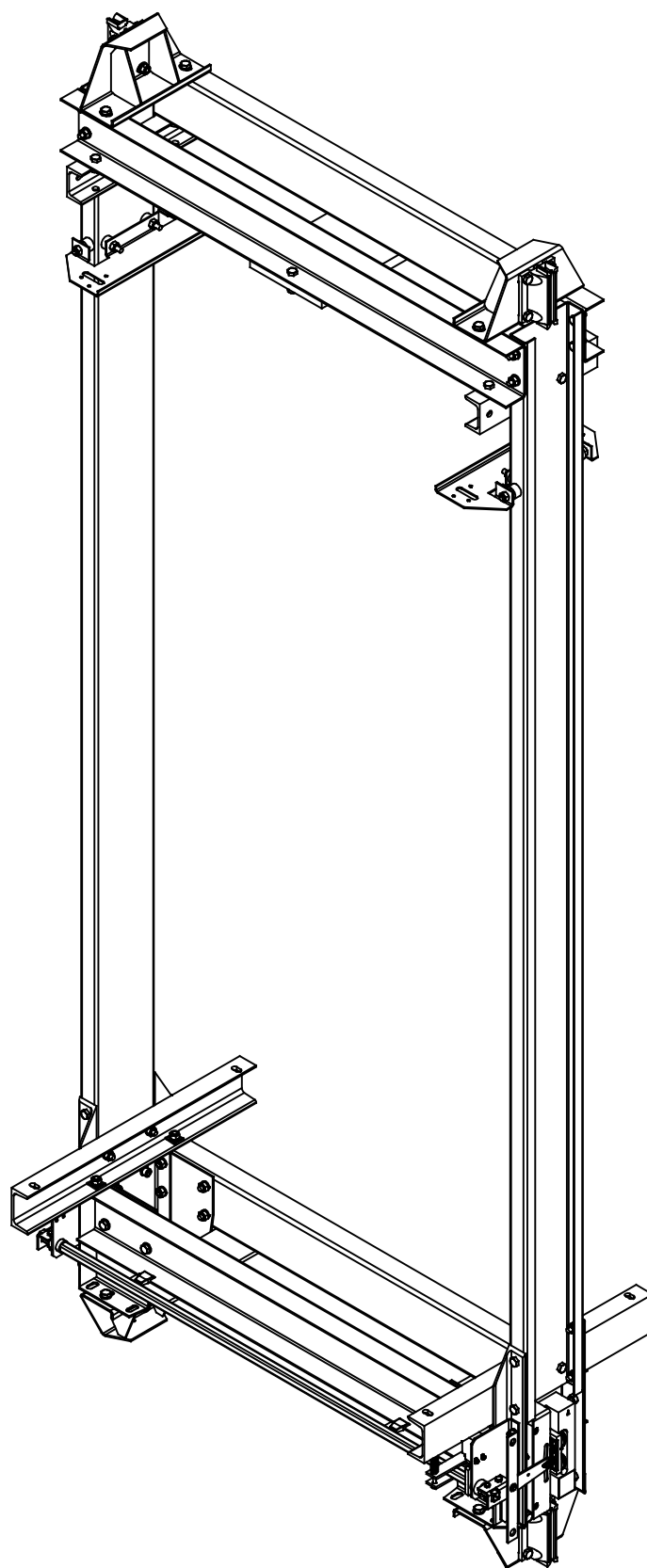
DIAGRAMMA GENERALE DELLE ARCADE SERIE 35-36 (DIR. 95-16)  
GENERAL DIAGRAM OF CAR FRAMES RANGE 35-36 (DIR. 95-16)

$P_x = P_a + P_c + Q$  kg



Data	Mod. 1	Mod. 2	Mod. 3	Divieto di riproduzione o di divulgazione ( Art. 2-99 Legge 22-4-1947 N. 633 )	Divisione Ascensori 	Tab.
01/2017						35.001

IMPIANTI ELETTRICI ARCADE SERIE 35-36  
ELECTRIC ELEVATORS CAR FRAMES RANGE 35-36

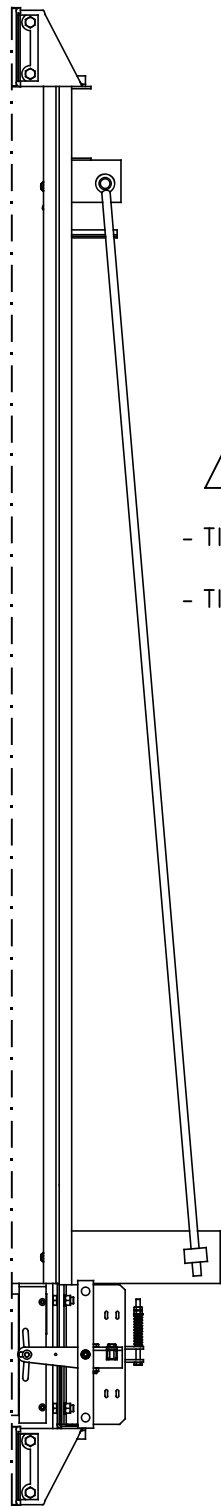


Data	Mod. 1	Mod. 2	Mod. 3	Divieto di riproduzione o di divulgazione ( Art. 2-99 Legge 22-4-1947 N. 633 )	<small>Divisione Ascensori</small> <b>CD lifts</b>	Tab.
01/2017						35.002

# COMPONENTI ARCADE CAR FRAME COMPONENTS

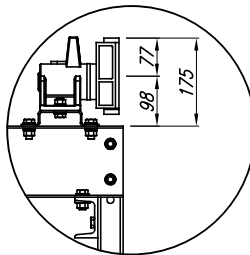
35.600 / 35.700 / 35.800

FRAMES



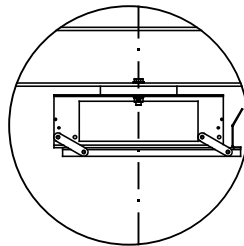
△ - OPTIONAL

- TIRANTE
- TIE ROD



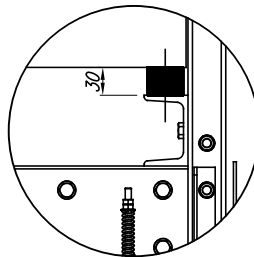
△ - OPTIONAL

- PATTINO IN LEGA DI METALLO SUP.
- UPPER ALLOY GUIDE SHOES



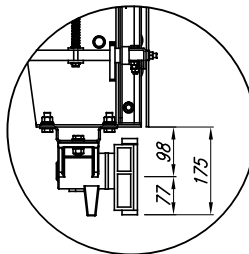
△ - OPTIONAL

- DISPOSITIVO ALLENTAMENTO FUNI
- SLACK ROPE DEVICE



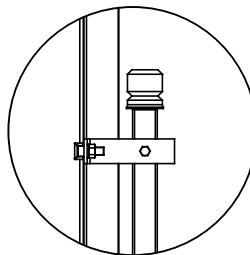
△ - OPTIONAL

- TAMPONI IN GOMMA
- RUBBER PADS




△ - OPTIONAL

- PATTINO IN LEGA DI METALLO INF.
- LOWER ALLOY GUIDE SHOES



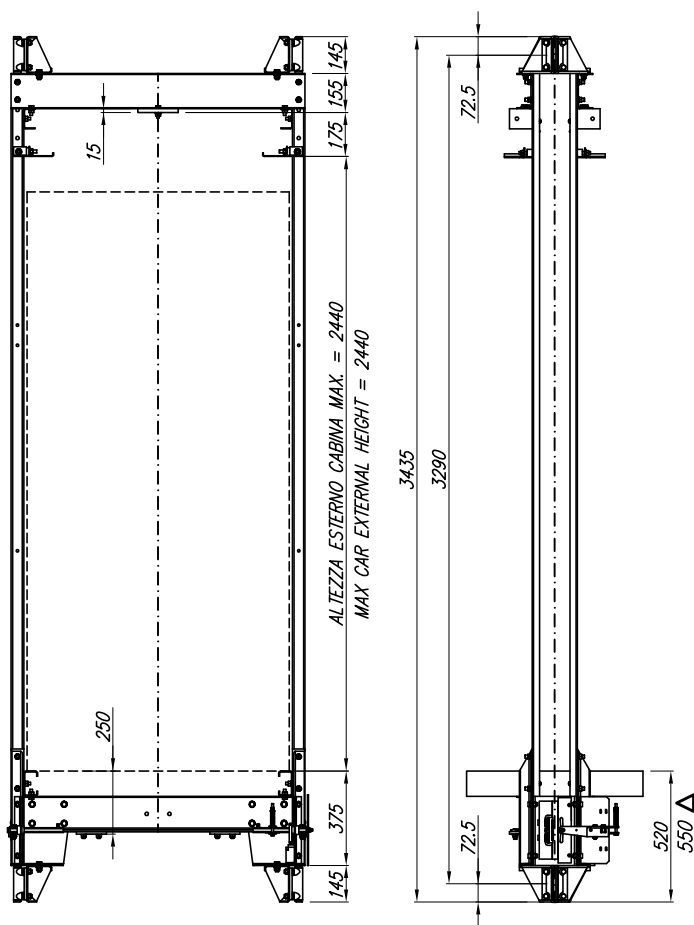
△ - OPTIONAL

- AMMORTIZZATORE FONDO FOSSA
- BUFFER

Data	Mod. 1	Mod. 2	Mod. 3	Divieto di riproduzione o di divulgazione ( Art. 2-99 Legge 22-4-1947 N. 633 )		Tab.
01/2017						35.003

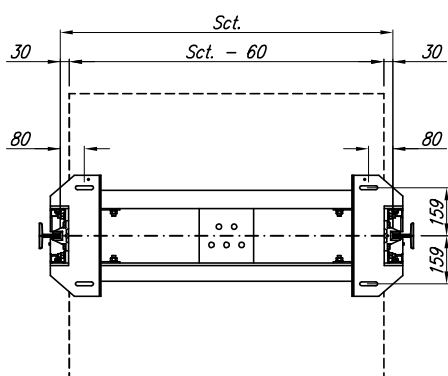
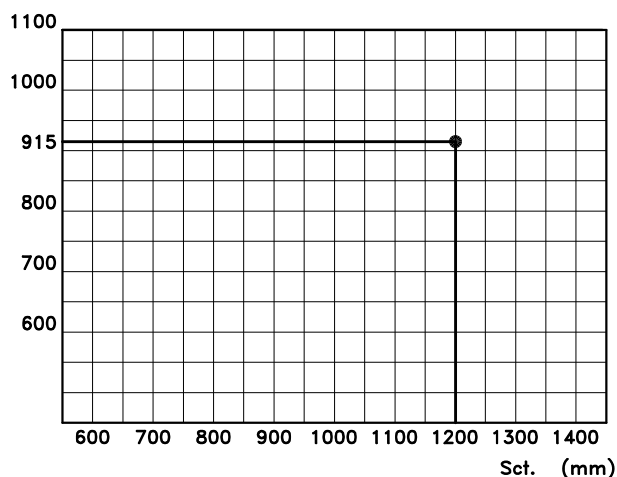
# IMPIANTI ELETTRICI – ARCADE CABINE ELECTRIC ELEVATORS – CAR FRAMES

TIPO / TYPE 35.600 (1:1)

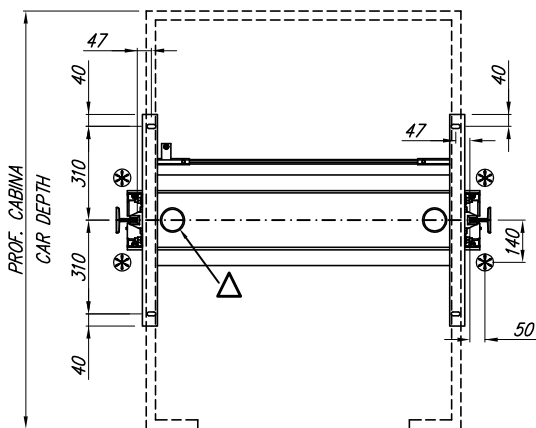
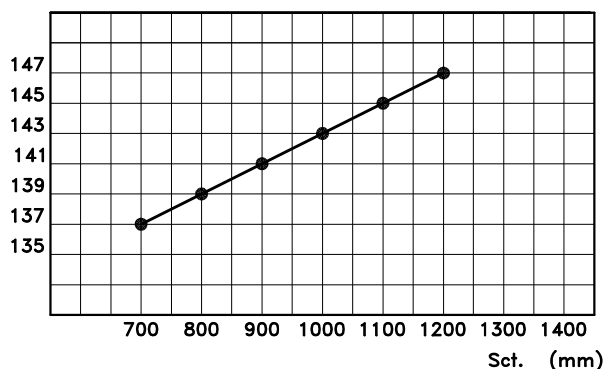


Q = portata rated load  
Pc = massa cabina car mass  
Pa = massa arcata car frame mass  
Px = carico statico max static load max

$$P_x = Q + P_c + P_a \quad (\text{kg})$$



Pa (kg)



paracadute safety gear  
progressivo 99.01  
progressivo 99.01

△ Optional: vedi pagina componenti 35.003

△ Optional: see page of components 35.003

⊗ Posizioni possibili attacco funi limitatore

⊗ Possible positions for speed governor rope attachment

Data	Mod. 1	Mod. 2	Mod. 3
01/2017			

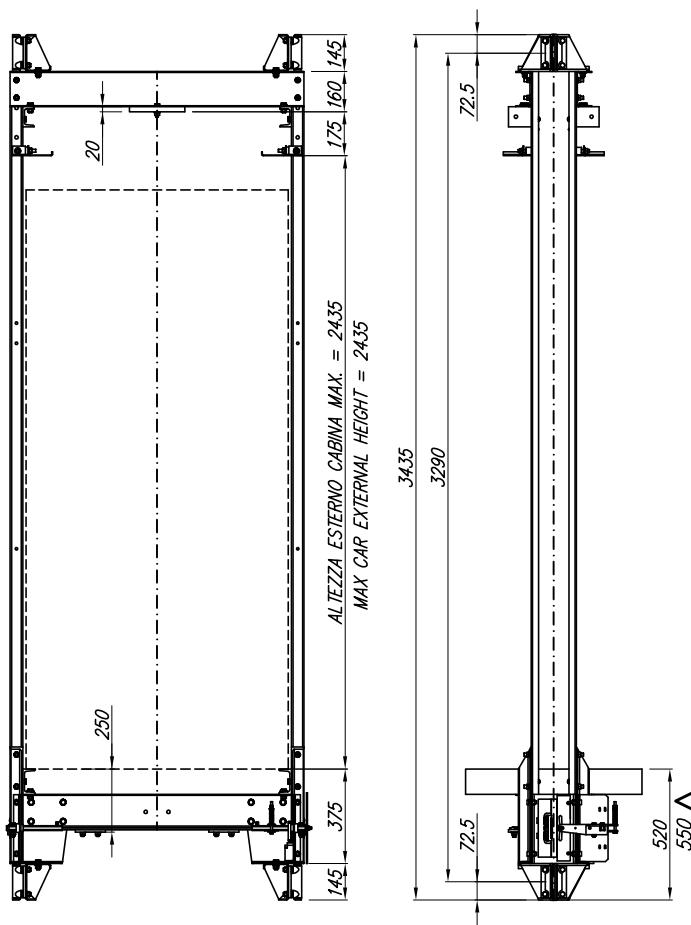
Divieto di riproduzione o di divulgazione  
( Art. 2-99 Legge 22-4-1947 N. 633 )



Tab.  
35.004

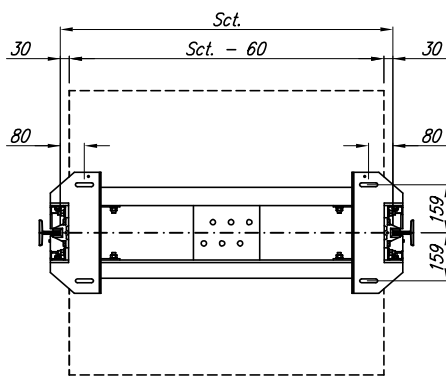
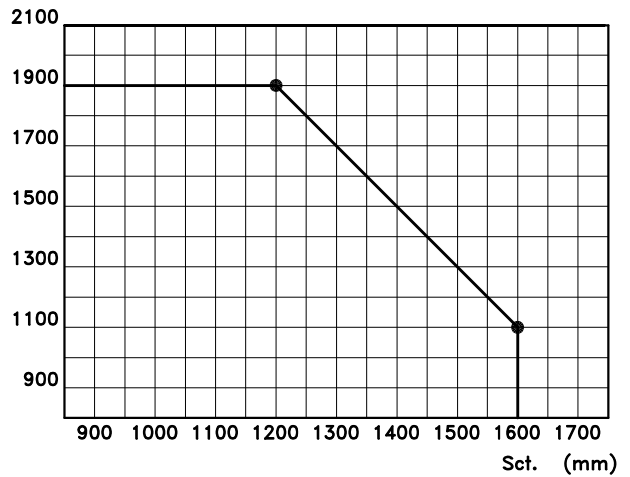
# IMPIANTI ELETTRICI – ARCADE CABINE ELECTRIC ELEVATORS – CAR FRAMES

## TIPO / TYPE 35.700 (1:1)

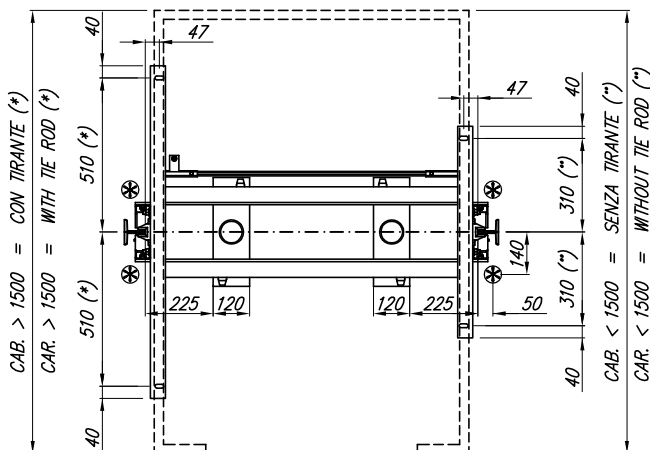
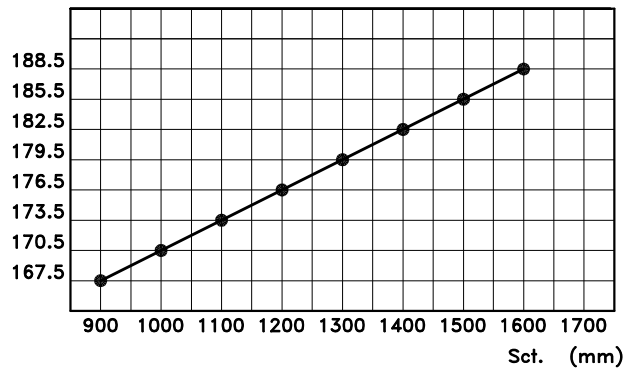


- Q = portata rated load
- Pc = massa cabina car mass
- Pa = massa arcata car frame mass
- Px = carico statico max static load max

$$P_x = Q + P_c + P_a \quad (\text{kg})$$



Pa (kg)



paracadute safety gear
progressivo 99.01
progressive 99.01

- \* Con tiranti Pa + 17,5 Kg.
- \* With tie rods Pa + 17,5 Kg.

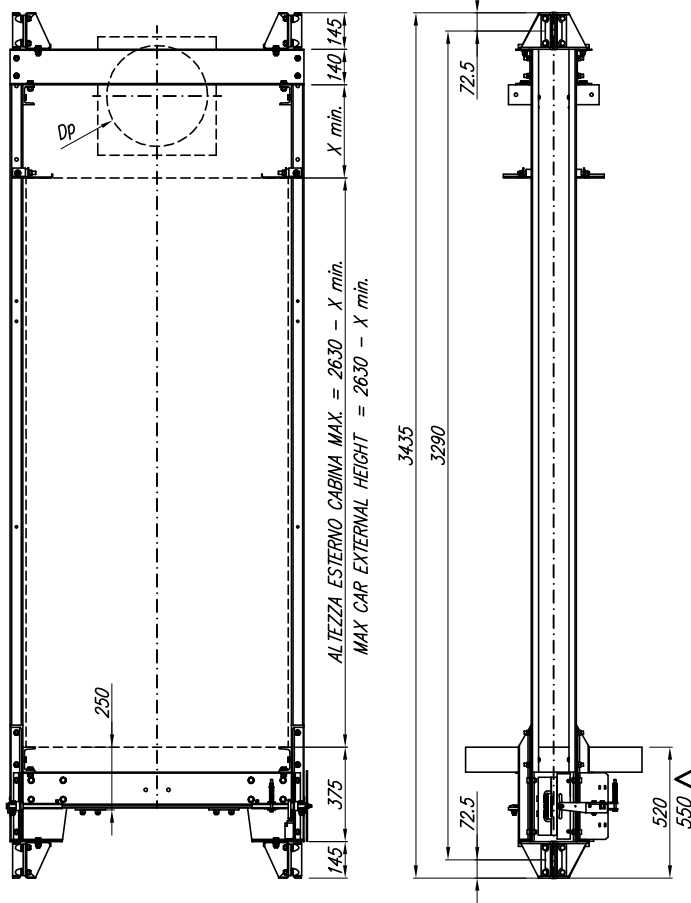
- △ Optional: vedi pagina componenti 35.003
- △ Optional: see page of components 35.003

- ⊗ Posizioni possibili attacco funi limitatore
- ⊗ Possible positions for speed governor rope attachment

# IMPIANTI ELETTRICI – ARCADE CABINE ELECTRIC ELEVATORS – CAR FRAMES

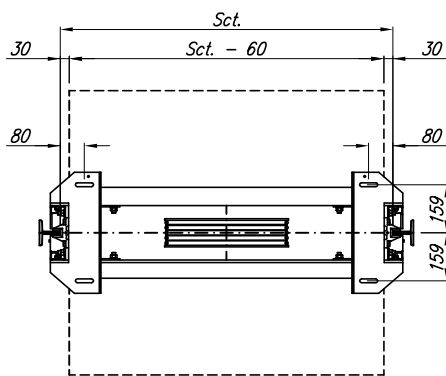
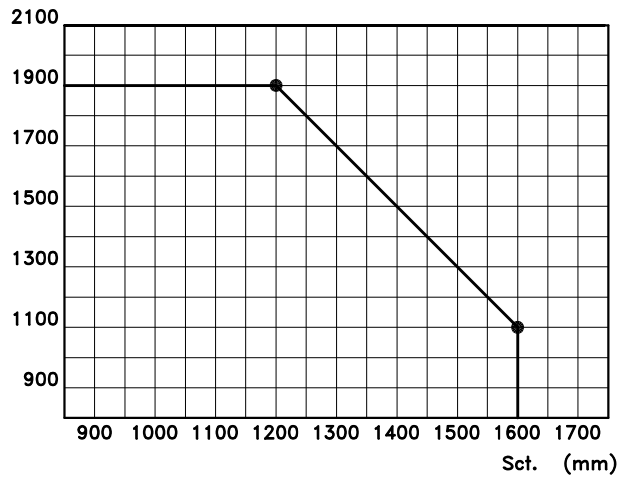
## TIPO / TYPE 35.700 (2:1 SUP.)

$$X_{\min} = D_p/2 + 100$$

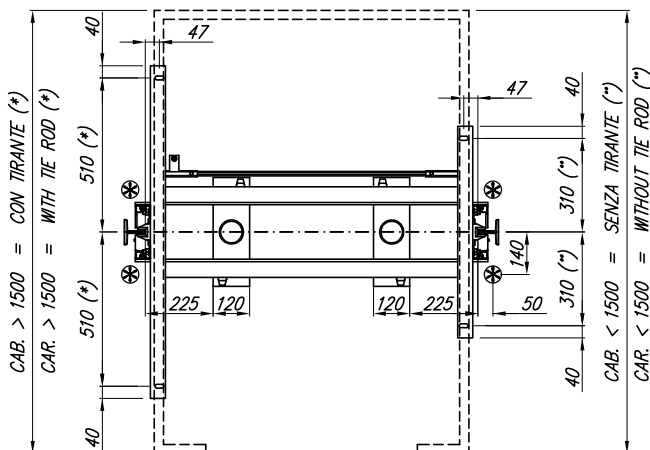
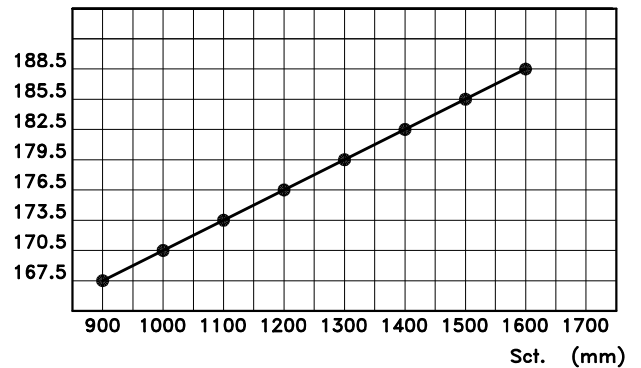


- Q = portata                      rated load
- Pc = massa cabina              car mass
- Pa = massa arcata              car frame mass
- Px = carico statico max        static load max
- Pp = massa puleggia            pulley mass

$$P_x = Q + P_c + P_a + P_p \quad (\text{kg})$$



Pa (kg)



paracadute safety gear
progressivo 99.01
progressivo 99.01

- \* Con tiranti            Pa + 17,5 Kg.
- \* With tie rods        Pa + 17,5 Kg.

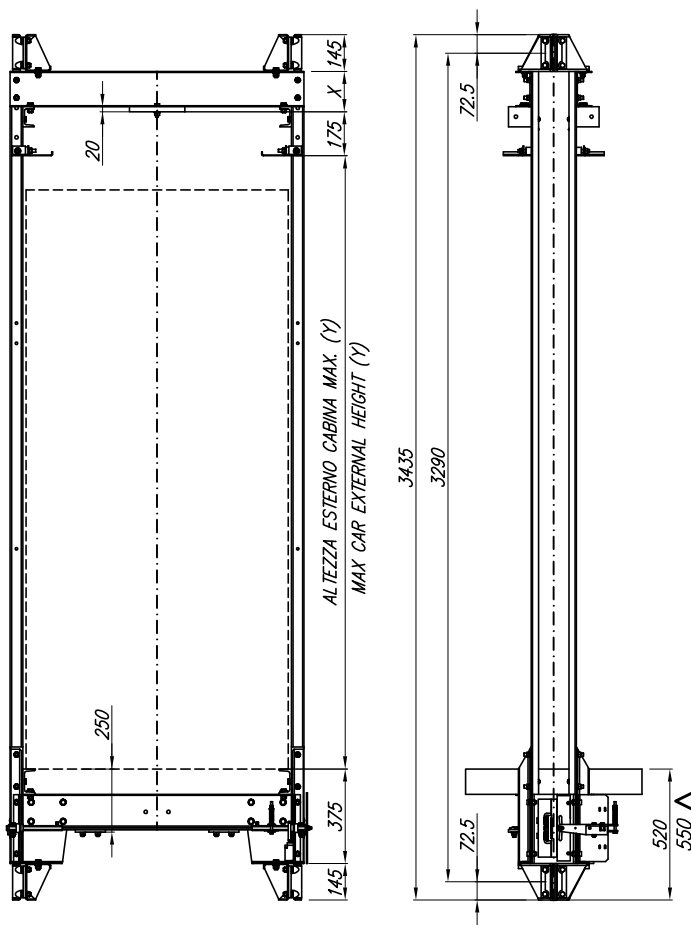
- △ Optional: vedi pagina componenti    35.003
- △ Optional: see page of components    35.003

- ⊗ Posizioni possibili attacco funi limitatore
- ⊗ Possible positions for speed governor rope attachment



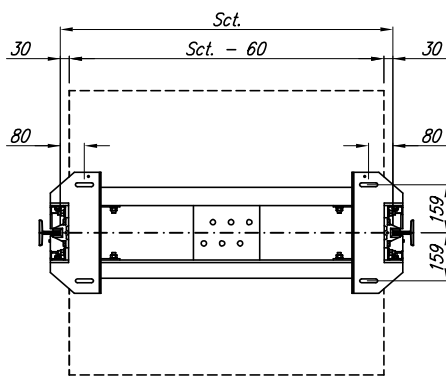
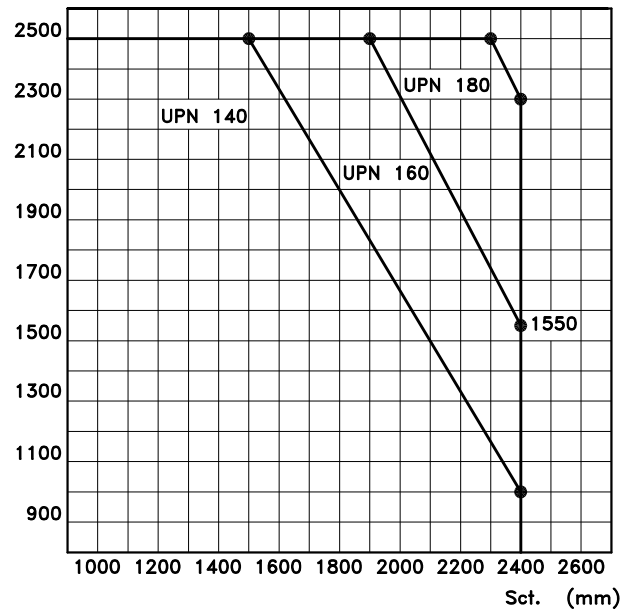
# IMPIANTI ELETTRICI – ARCADE CABINE ELECTRIC ELEVATORS – CAR FRAMES

## TIPO / TYPE 35.800 (1:1)

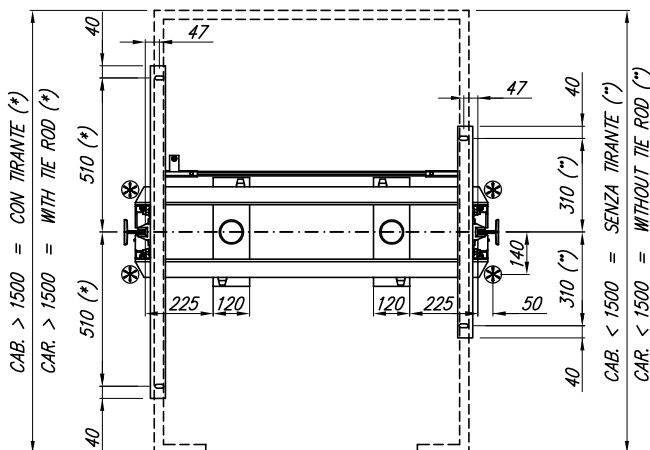
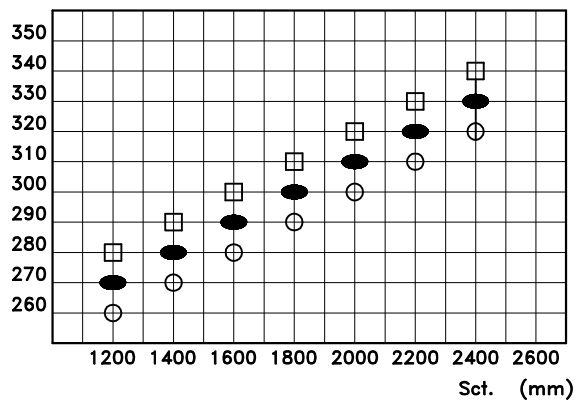


Q = portata rated load  
 Pc = massa cabina car mass  
 Pa = massa arcata car frame mass  
 Px = carico statico max static load max

$$P_x = Q + P_c + P_a \quad (\text{kg})$$



Pa (kg)



\* Con tiranti Pa + 17,5 Kg.  
 \* With tie rods Pa + 17,5 Kg.

UPN mm	X = UPN+20 mm	Y mm
140 ○	160	2435
160 ●	180	2415
180 □	200	2395

paracadute safety gear
progressivo 99.01
progressivo 99.01

△ Optional: vedi pagina componenti 35.003

△ Optional: see page of components 35.003

⊗ Posizioni possibili attacco funi limitatore

⊗ Possible positions for speed governor rope attachment

Data	Mod. 1	Mod. 2	Mod. 3
01/2017			

Divieto di riproduzione o di divulgazione

( Art. 2-99 Legge 22-4-1947 N. 633 )

Divisione Ascensori

CD lifts

Tab.

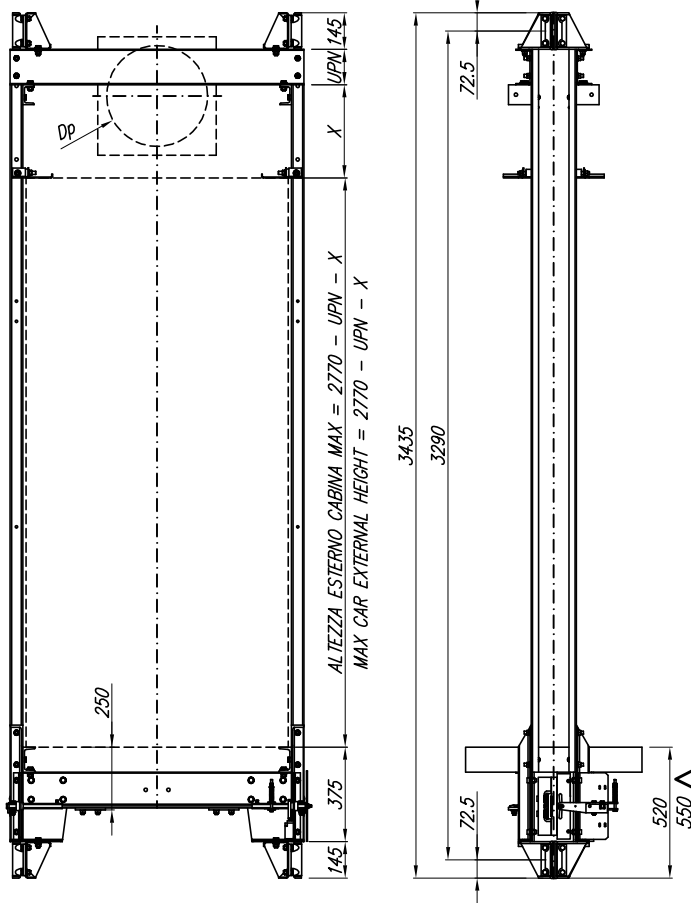
35.008



# IMPIANTI ELETTRICI – ARCADE CABINE ELECTRIC ELEVATORS – CAR FRAMES

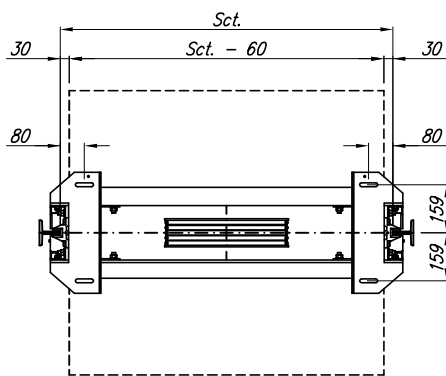
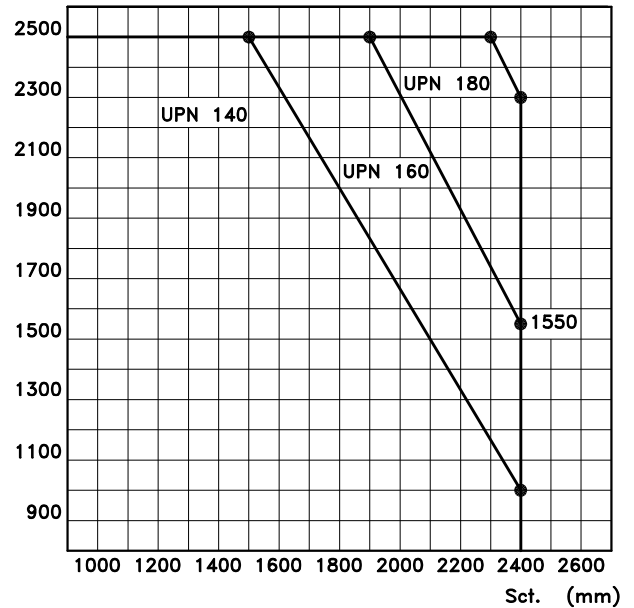
## TIPO / TYPE 35.800 (2:1 SUP.)

$$X \text{ min} = D_p/2 + 100$$

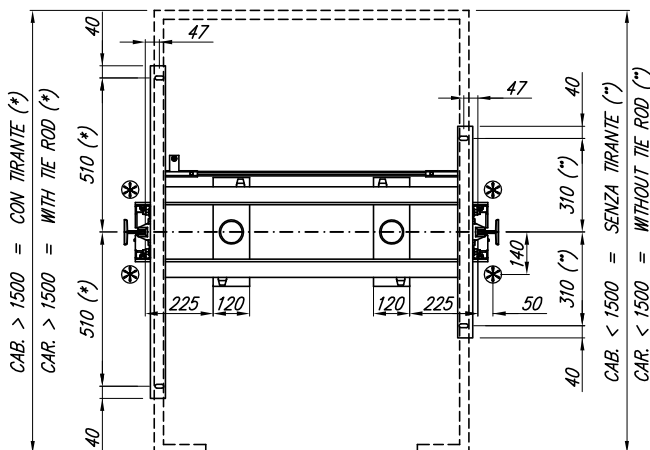
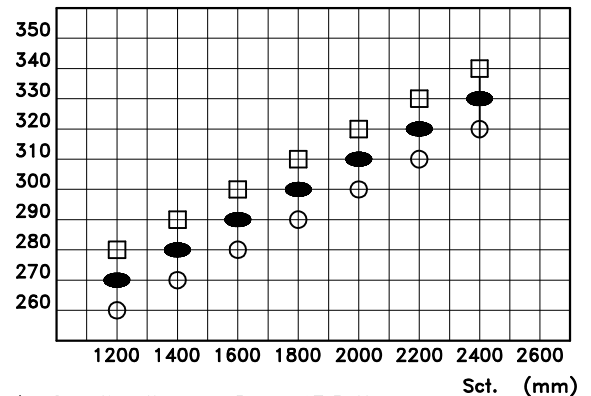


- Q = portata rated load
- Pc = massa cabina car mass
- Pa = massa arcata car frame mass
- Px = carico statico max static load max
- Pp = massa puleggia pulley mass

$$P_x = Q + P_c + P_a + P_p \text{ (kg)}$$



Pa (kg) Pulegge escluse / pulleys not included



- \* Con tiranti Pa + 17,5 Kg.
- \* With tie rods Pa + 17,5 Kg.

UPN mm	X mm
140 ○	$D_p/2+100$
160 ●	$D_p/2+100$
180 □	$D_p/2+100$

paracade safety gear
progressivo 99.01
progressivo 99.01

△ Optional: vedi pagina componenti 35.003

△ Optional: see page of components 35.003

⊗ Posizioni possibili attacco funi limitatore

⊗ Possible positions for speed governor rope attachment



# CATALOGO ARCADE

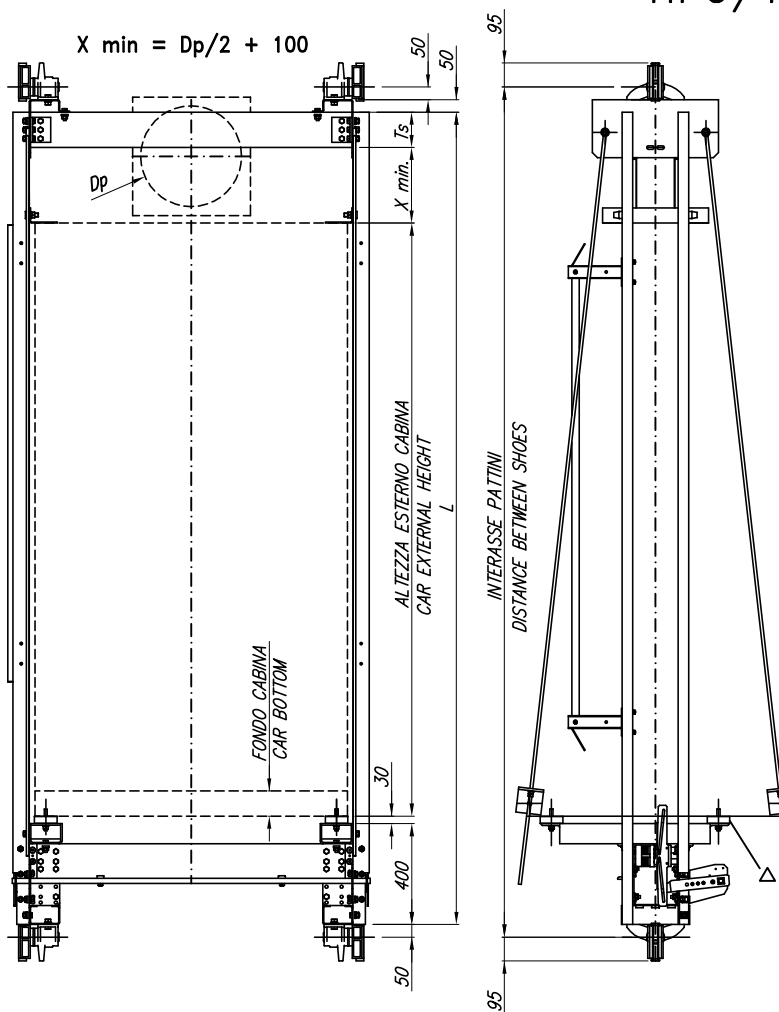
IMPIANTI ELETTRICI

SERIE 36



# IMPIANTI ELETTRICI – ARCADE CABINA ELECTRIC ELEVATORS – CAR SLINGS

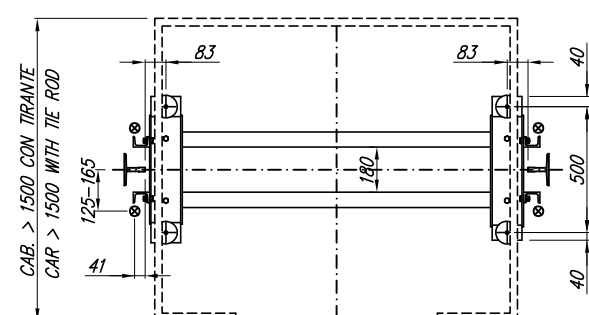
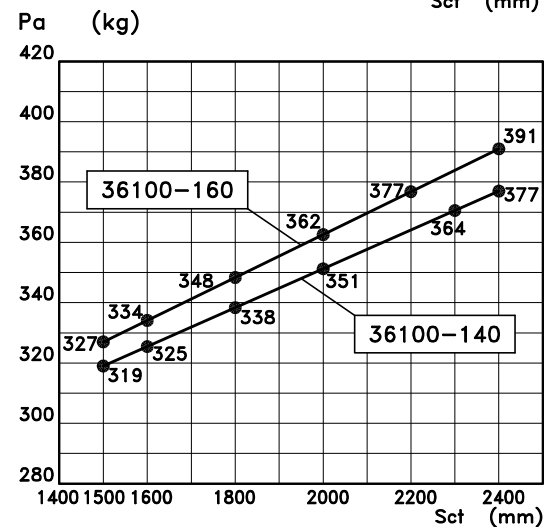
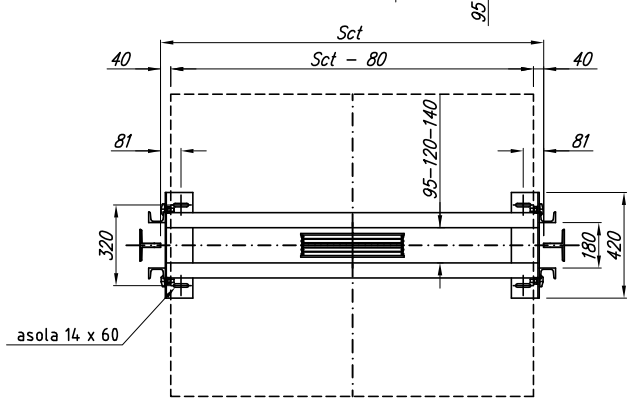
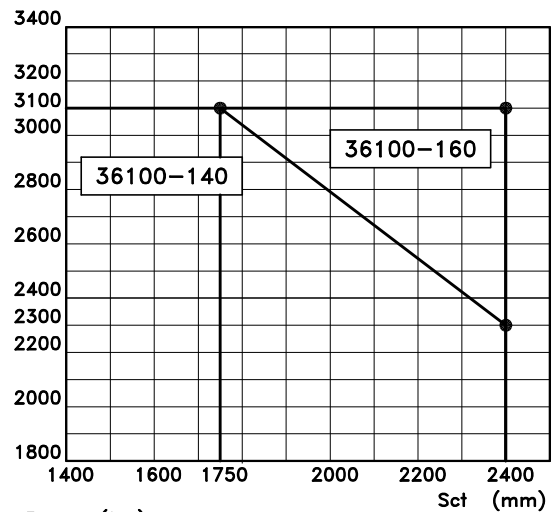
## TIPO/TYPE 36.100 (2:1 SUP.) 1P



- Q = portata / rated load
- Pc = massa cabina / car mass
- Pa = massa arcata / car frame mass
- Px = carico statico max / static load max
- Pp = massa puleggia / pulley mass

TIPO/TYPE	36100-140	36100-160
Ts	UPN 140	UPN 160

$P_x = Q + P_c + P_a + P_p$  (kg)



Valori di Pa con montanti standard (L = 3000)  
Pa values with standard side sleepers (L = 3000)

- △ Optional vedi pagina componenti 35.003
- △ Optional see page of components 35.003

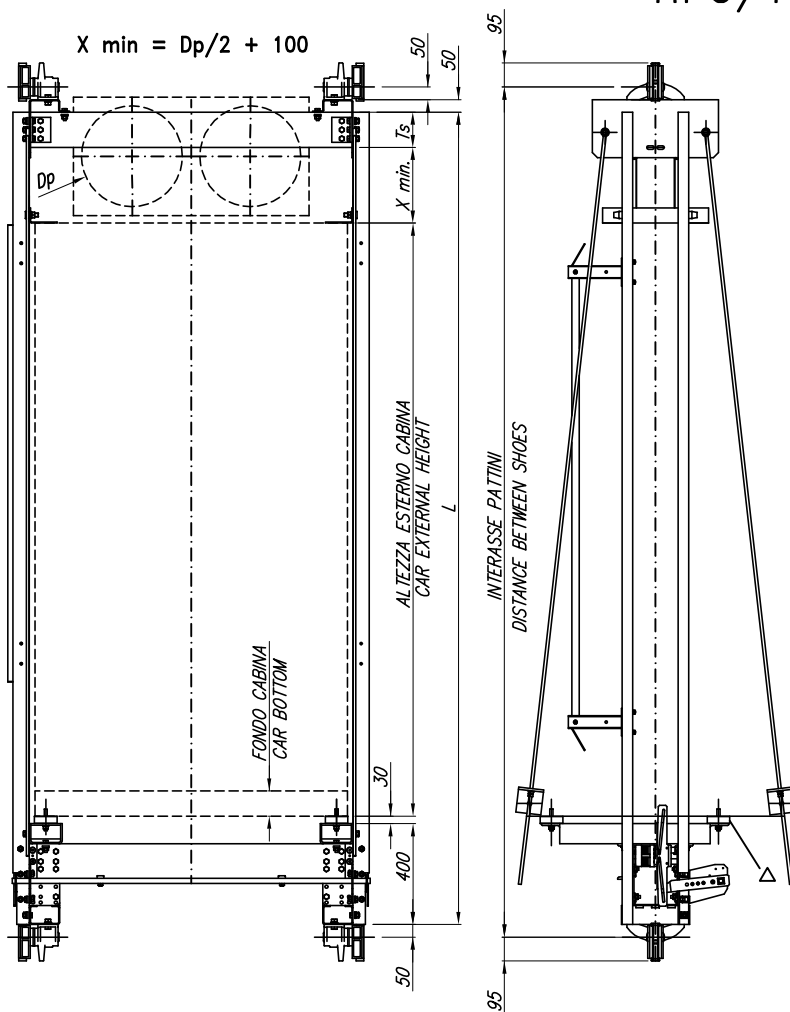
paracadute safety gear
progressivo progressive

MAGGIORAZIONE MASSE / ADDITIONAL MASSES	kg
Esecuzione con tiranti / Execution with tie rods	17,5
Altezza montanti superiore allo standard (ogni 100 mm) / Side sleepers higher than standard (each 100 mm)	2,84

⊗ = Posizioni possibili attacco fune limitatore  
Possible positions for speed governor rope attachment

# IMPIANTI ELETTRICI – ARCADE CABINA ELECTRIC ELEVATORS – CAR SLINGS

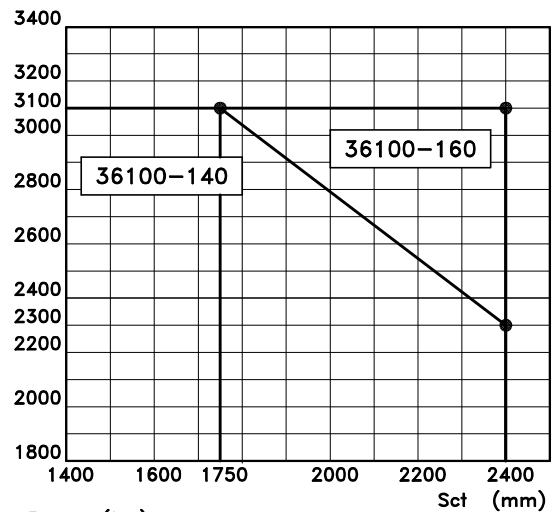
## TIPO/TYPE 36.100 (2:1 SUP.) 2P



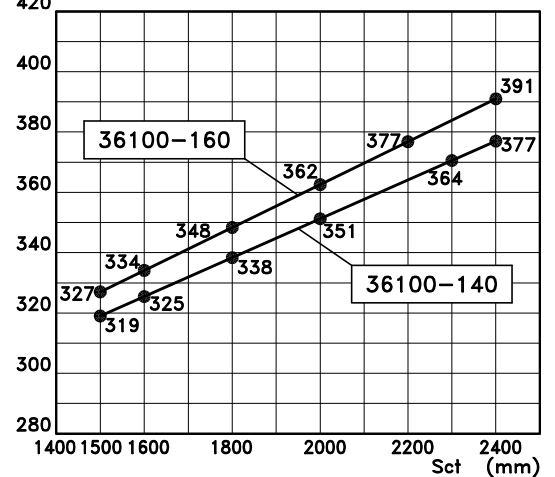
- Q = portata / rated load
- Pc = massa cabina / car mass
- Pa = massa arcata / car frame mass
- Px = carico statico max / static load max
- Pp = massa pulegge / pulleys mass

TIPO/TYPE	36100-140	36100-160
Ts	UPN 140	UPN 160

$P_x = Q + P_c + P_a + P_p$  (kg)



Pa (kg)



Valori di Pa con montanti standard (L = 3000)

Pa values with standard side sleepers (L = 3000)

△ Optional vedi pagina componenti 35.003

△ Optional see page of components 35.003

paracadute  
safety gear

progressivo  
progressive

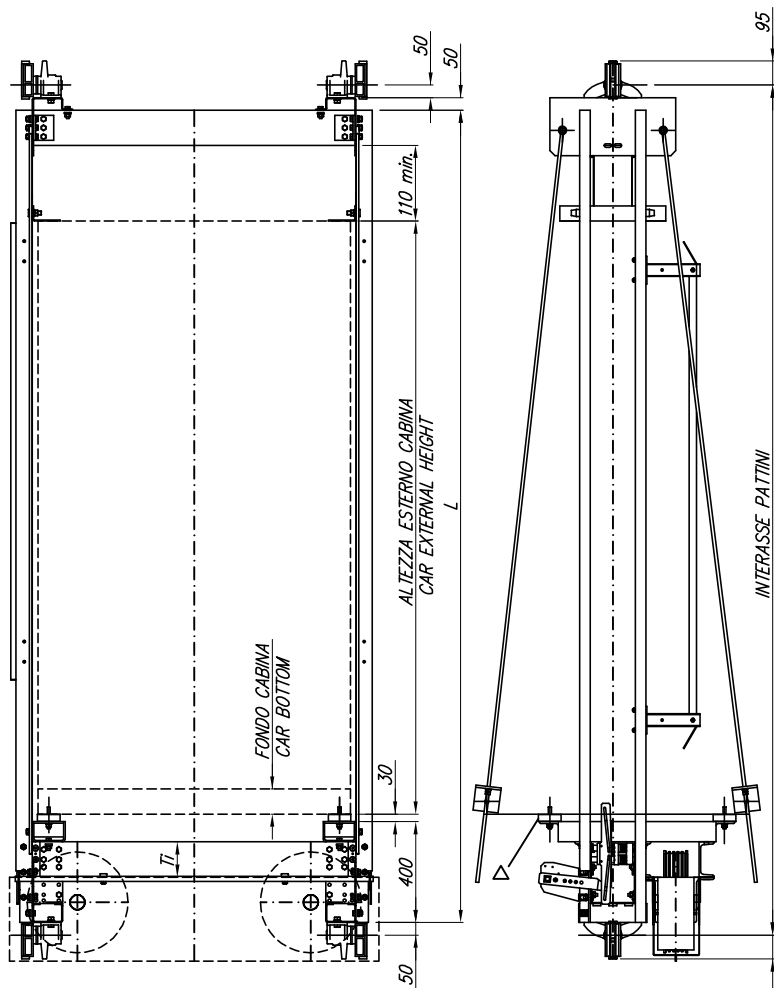
MAGGIORAZIONE MASSE / ADDITIONAL MASSES	kg
Esecuzione con tiranti / Execution with tie rods	17,5
Altezza montanti superiore allo standard (ogni 100 mm) / Side sleepers higher than standard (each 100 mm)	2,84

⊗ = Posizioni possibili attacco fune limitatore  
Possible positions for speed governor rope attachment

Data	Mod. 1	Mod. 2	Mod. 3	Divieto di riproduzione o di divulgazione ( Art. 2-99 Legge 22-4-1947 N. 633 )	CD lifts Divisione Accosanti	Tab. 36.003
01/2017						

# IMPIANTI ELETTRICI – ARCADE CABINA ELECTRIC ELEVATORS – CAR SLINGS

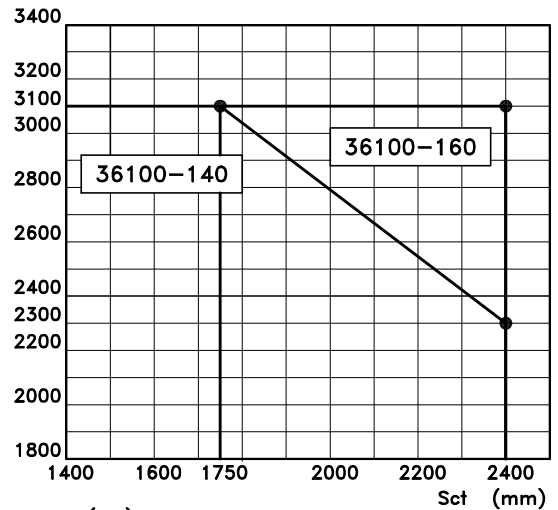
## TIPO/TYPE 36.100 (2:1 INF.)



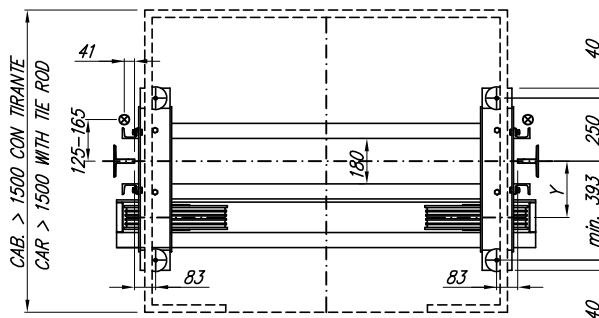
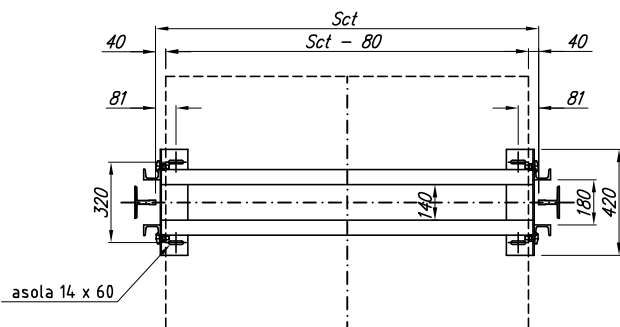
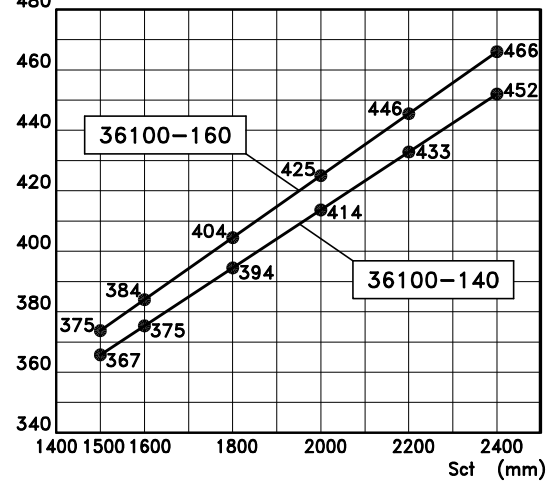
- Q = portata rated load
- Pc = massa cabina car mass
- Pa = massa arcata car frame mass
- Px = carico statico max static load max
- Pp = massa pulegge pulleys mass

TIPO/TYPE	36100-140	36100-160
Ti	UPN 140	UPN 160

$P_x = Q + P_c + P_a + P_p$  (kg)



Pa (kg)



Y = min 230 con larghezza mozzo puleggia 82  
Y = min 230 with pulley hub width 82

⊗ = Posizioni possibili attacco fune limitatore  
Possible positions for speed governor rope attachment

Valori di Pa con montanti standard (L = 3000)  
Pa values with standard side sleepers (L = 3000)

△ Optional vedi pagina componenti 35.003

△ Optional see page of components 35.003

paracadute  
safety gear

progressivo  
progressive

MAGGIORAZIONE MASSE / ADDITIONAL MASSES	kg
Esecuzione con tiranti / Execution with tie rods	17,5
Altezza montanti superiore allo standard (ogni 100 mm) Side sleepers higher than standard (each 100 mm)	2,84

# IMPIANTI ELETTRICI – ARcate CABINA

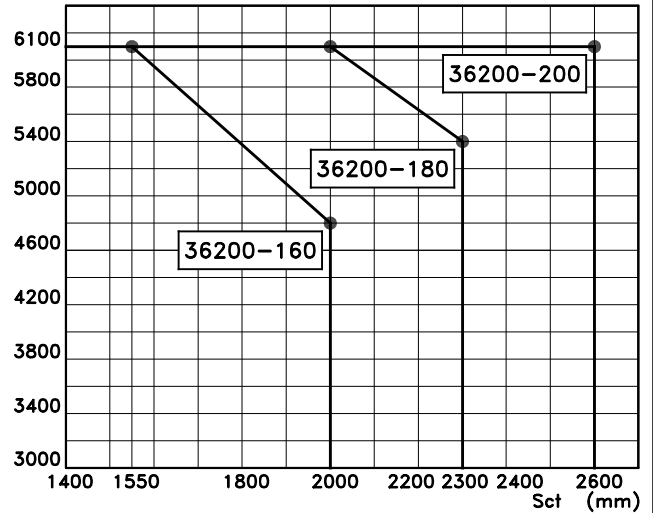
## ELECTRIC ELEVATORS – CAR SLINGS

### TIPO/TYpe 36.200 (1:1)

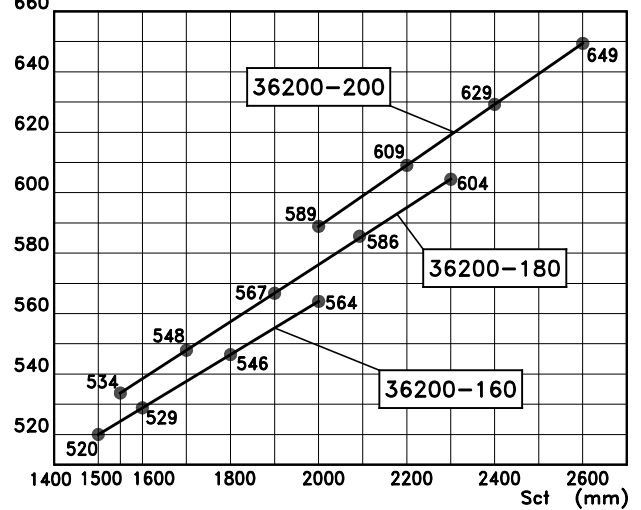
Q = portata rated load  
 Pc = massa cabina car mass  
 Pa = massa arcata car frame mass  
 Px = carico statico max static load max

TIPO/TYpe	36200-160	36200-180	36200-200
Ts	UPN 160	UPN 180	UPN 200

$$P_x = Q + P_c + P_a \quad (\text{kg})$$



Pa (kg)



Valori di Pa con montanti standard (L = 3034)

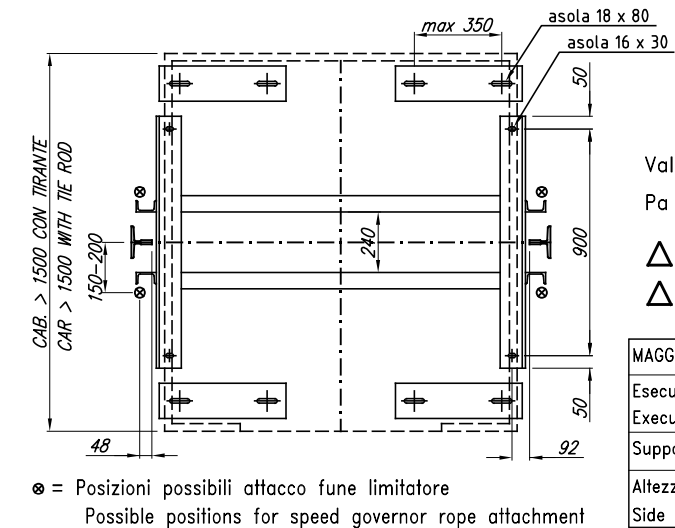
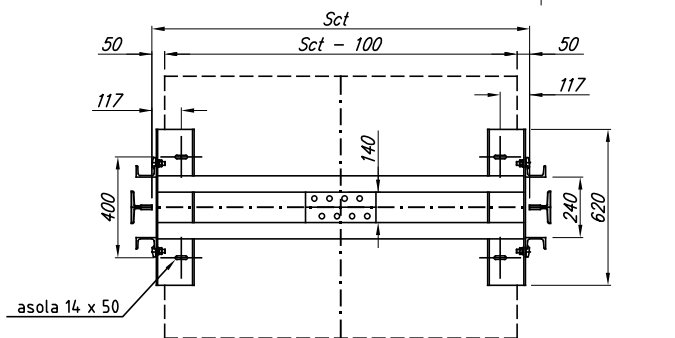
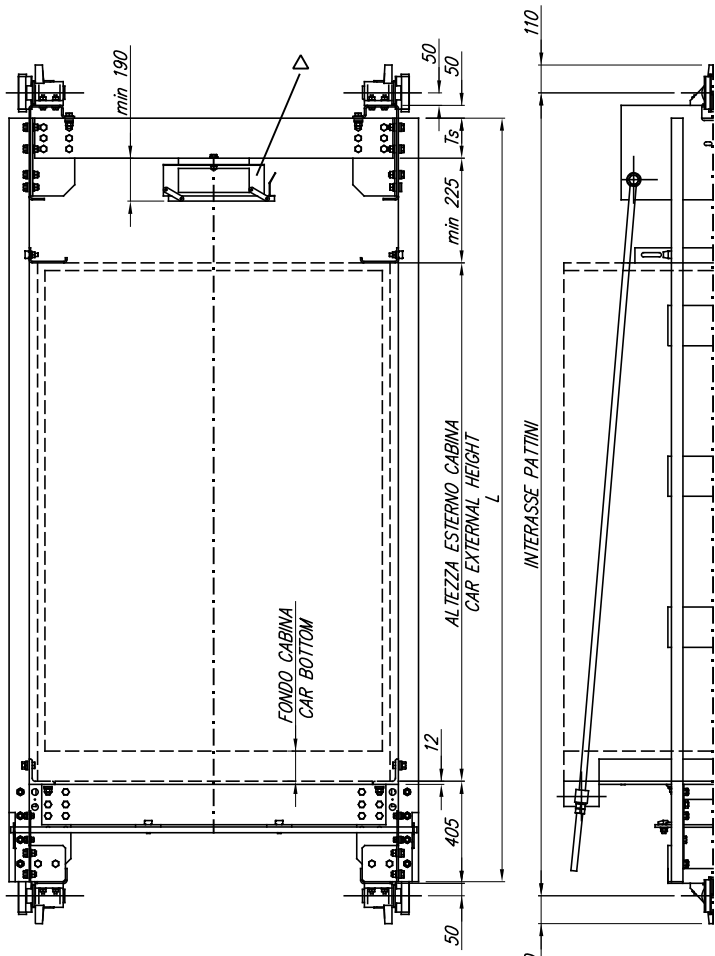
Pa values with standard side sleepers (L = 3034)

△ Optional vedi pagina componenti 35.003

△ Optional see page of components 35.003

MAGGIORAZIONE MASSE / ADDITIONAL MASSES	kg
Esecuzione con tiranti M24 L = 4000 Execution with tie rods M24 L = 4000	66
Supporti inferiori cabina / Car lower support	37
Altezza montanti superiore allo standard (ogni 100 mm) Side sleepers higher than standard (each 100 mm)	3.46

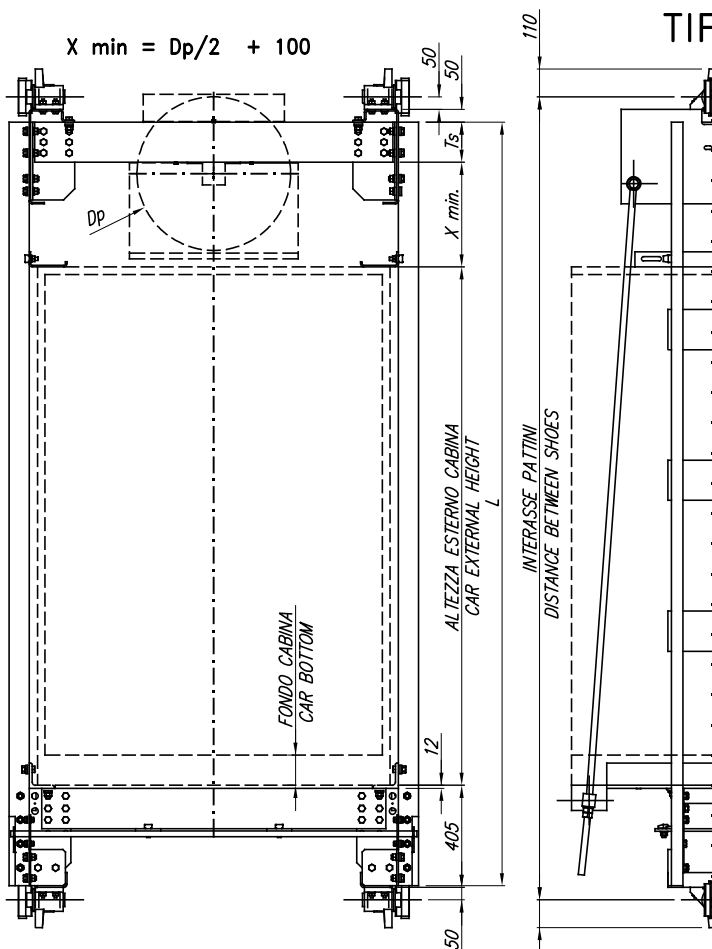
paracadute safety gear
progressivo progressive





# IMPIANTI ELETTRICI – ARCADE CABINA ELECTRIC ELEVATORS – CAR SLINGS

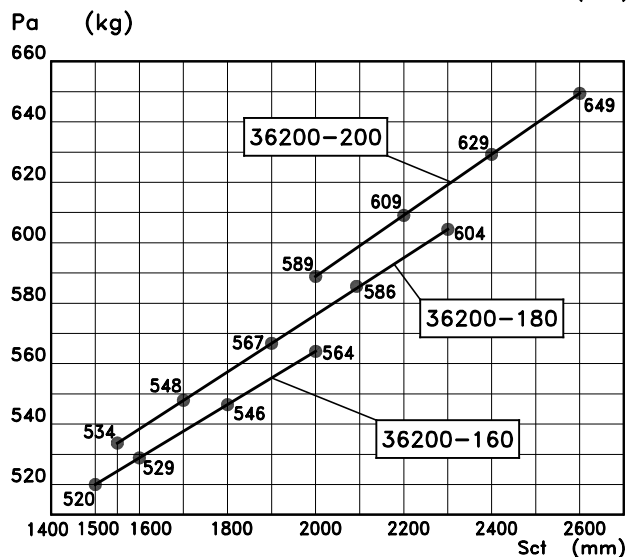
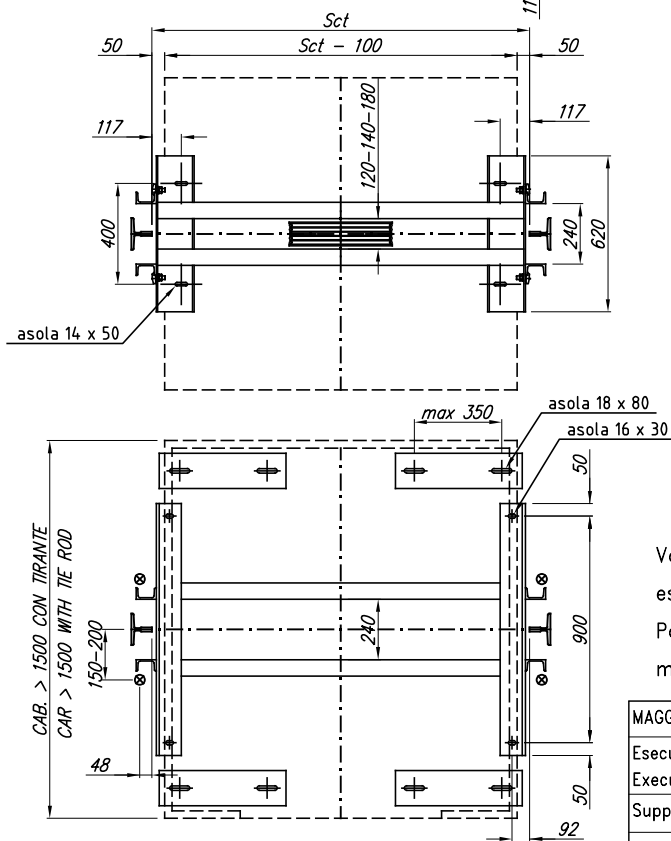
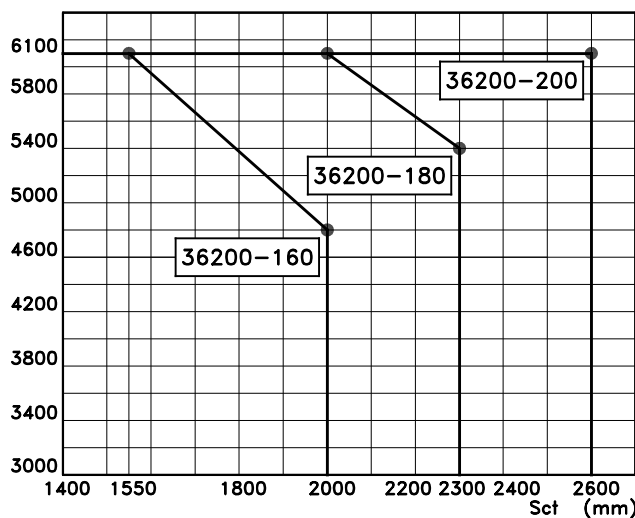
## TIPO/TYPE 36.200 (2:1 SUP.) 1P



- Q = portata rated load
- Pc = massa cabina car mass
- Pa = massa arcata car frame mass
- Px = carico statico max static load max
- Pp = massa puleggia pulley mass

TIPO/TYPE	36200-160	36200-180	36200-200
Ts	UPN 160	UPN 180	UPN 200

$P_x = Q + P_c + P_a + P_p$  (kg)



Valori di Pa con montanti standard (L = 3034), escluso massa pulegge.

Pa values with standard side sleepers (L = 3034), mass of pulleys not included.

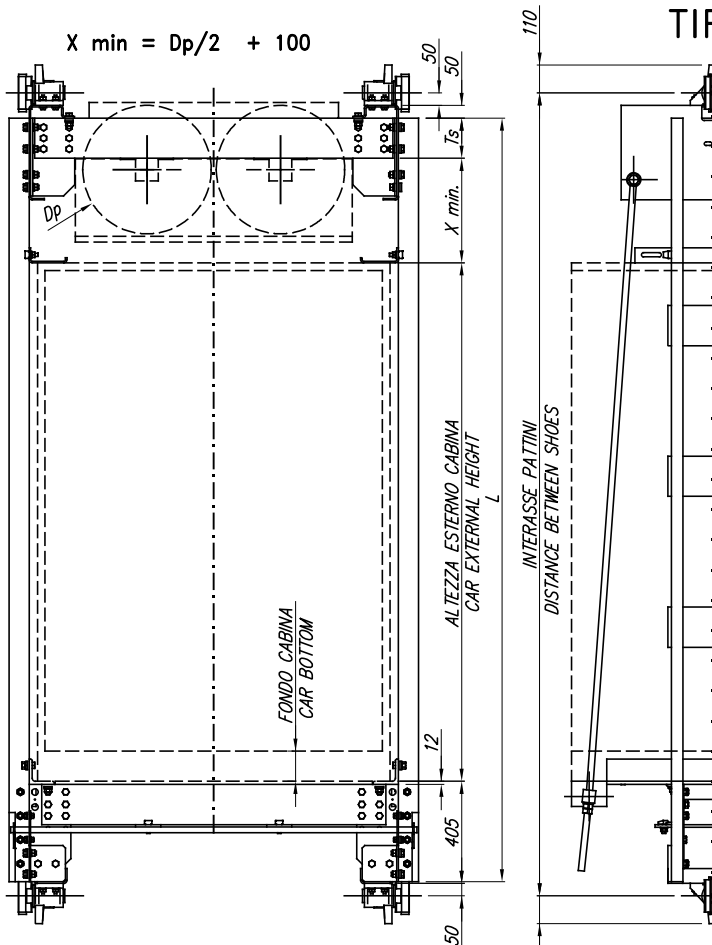
MAGGIORAZIONE MASSE / ADDITIONAL MASSES	kg	paracadute safety gear
Esecuzione con tiranti M24 L = 4000 Execution with tie rods M24 L = 4000	66	progressivo progressive
Supporti inferiori cabina / Car lower support	37	
Altezza montanti superiore allo standard (ogni 100 mm) Side sleepers higher than standard (each 100 mm)	3.46	

⊗ = Posizioni possibili attacco fune limitatore  
Possible positions for speed governor rope attachment

Data	Mod. 1	Mod. 2	Mod. 3	Divieto di riproduzione o di divulgazione ( Art. 2-99 Legge 22-4-1947 N. 633 )	Divisione Ascensori <b>CD lifts</b>	Tab. <b>36.006</b>
01/2017						

# IMPIANTI ELETTRICI – ARCADE CABINA ELECTRIC ELEVATORS – CAR SLINGS

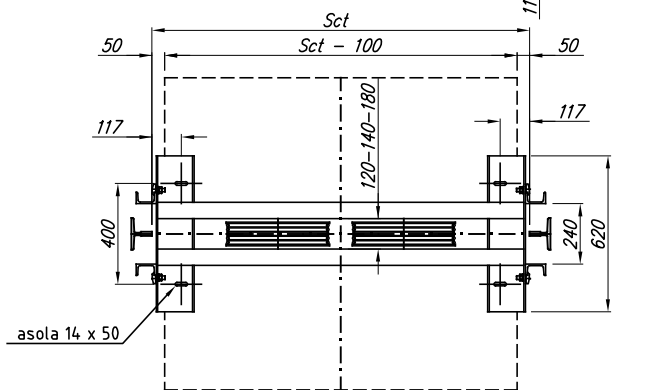
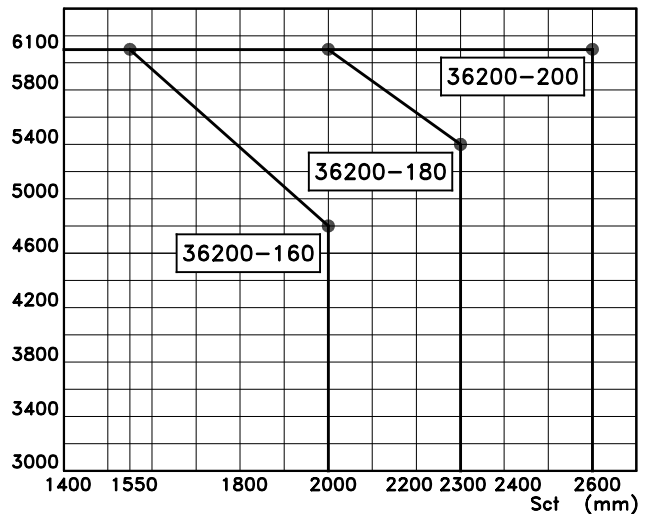
## TIPO/TYPE 36.200 (2:1 SUP.) 2P



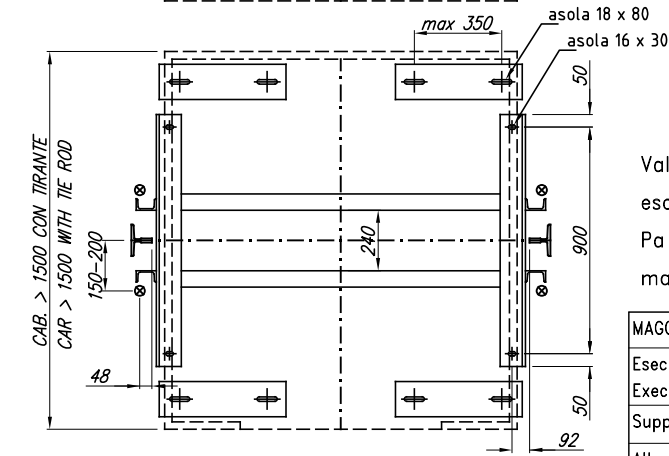
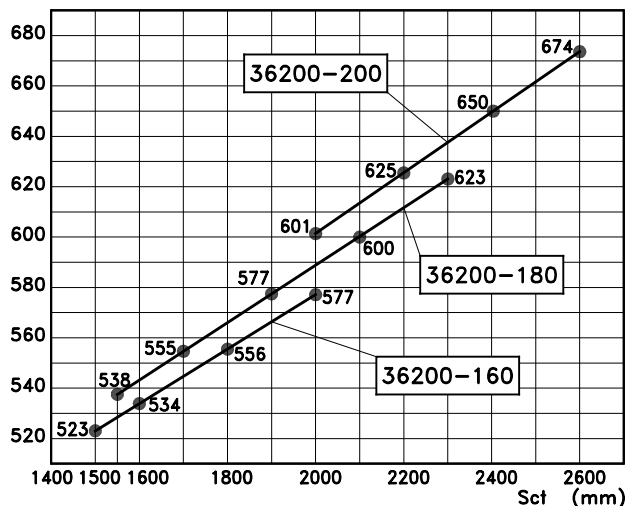
- Q = portata rated load
- Pc = massa cabina car mass
- Pa = massa arcata car frame mass
- Px = carico statico max static load max
- Pp = massa pulegge pulleys mass

TIPO/TYPE	36200-160	36200-180	36200-200
Ts	UPN 160	UPN 180	UPN 200

$P_x = Q + P_c + P_a + P_p$  (kg)



$P_a$  (kg)



⊗ = Posizioni possibili attacco fune limitatore  
Possible positions for speed governor rope attachment

Valori di  $P_a$  con montanti standard ( $L = 3034$ ),  
escluso massa pulegge.

$P_a$  values with standard side sleepers ( $L = 3034$ ),  
mass of pulleys not included.

MAGGIORAZIONE MASSE / ADDITIONAL MASSES	kg	paracadute safety gear
Esecuzione con tiranti M24 L = 4000 Execution with tie rods M24 L = 4000	66	progressivo progressive
Supporti inferiori cabina / Car lower support	37	
Altezza montanti superiore allo standard (ogni 100 mm) Side sleepers higher than standard (each 100 mm)	3.46	

Data	Mod. 1	Mod. 2	Mod. 3
01/2017			

Divieto di riproduzione o di divulgazione  
( Art. 2-99 Legge 22-4-1947 N. 633 )

Divisione Ascensori

CD lifts

Tab.

36.007

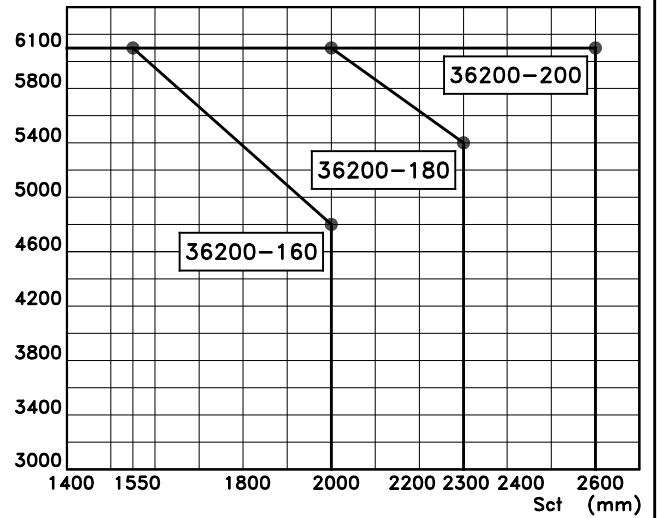
# IMPIANTI ELETTRICI – ARCADE CABINA ELECTRIC ELEVATORS – CAR SLINGS

## TIPO/TYPE 36.200 (2:1 INF.)

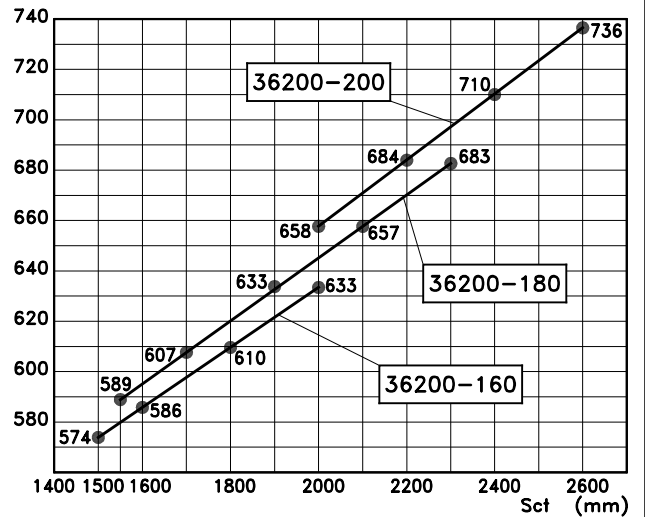
- Q = portata rated load
- Pc = massa cabina car mass
- Pa = massa arcata car frame mass
- Px = carico statico max static load max
- Pp = massa pulegge pulleys mass

TIPO/TYPE	36200-160	36200-180	36200-200
Ti	UPN 160	UPN 180	UPN 200

$$P_x = Q + P_c + P_a + P_p \quad (\text{kg})$$



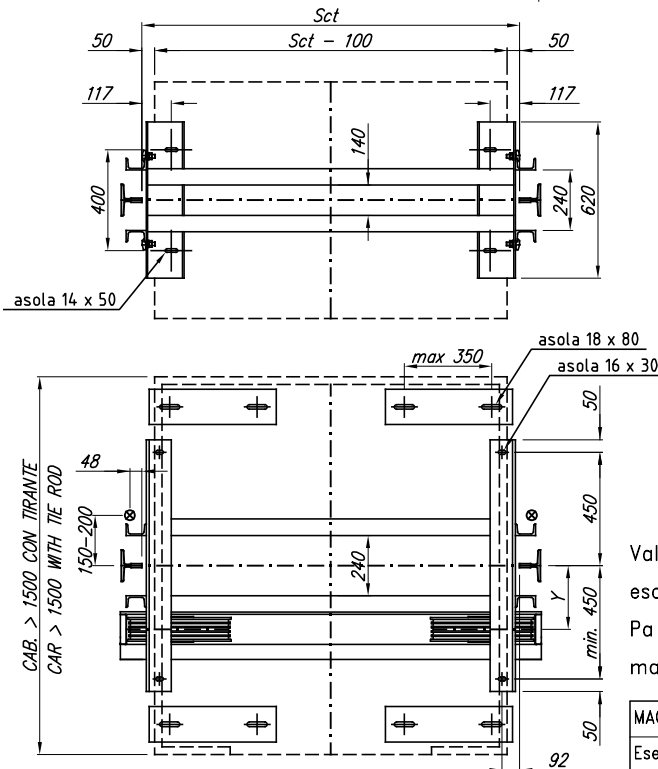
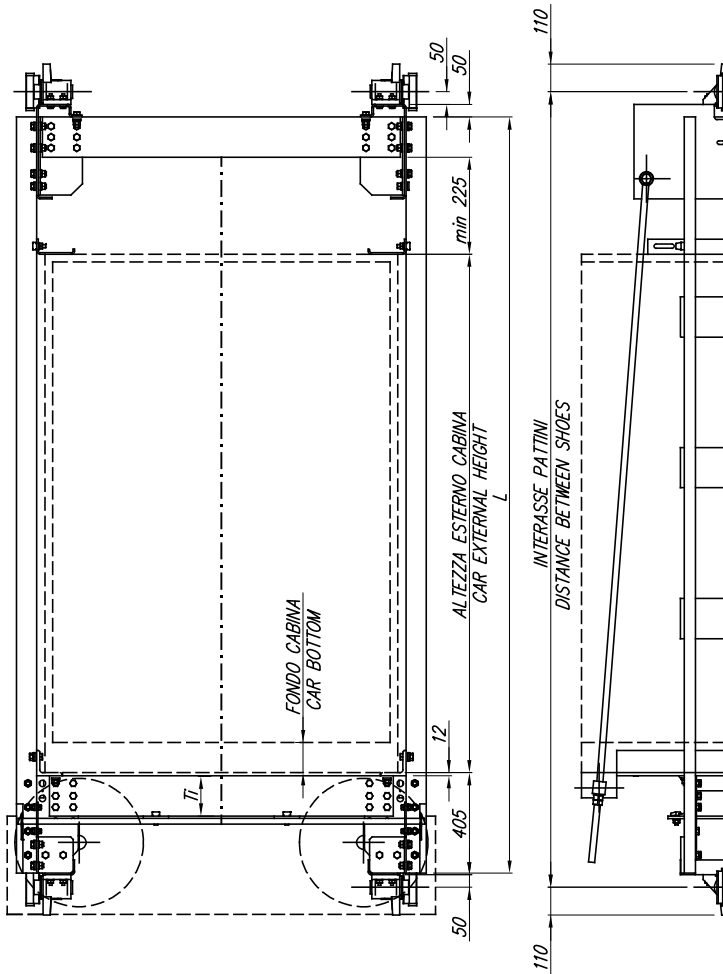
Pa (kg)



Valori di Pa con montanti standard (L = 3034), escluso massa pulegge.

Pa values with standard side sleepers (L = 3034), mass of pulleys not included.

MAGGIORAZIONE MASSE / ADDITIONAL MASSES	kg	
Esecuzione con tiranti M24 L = 4000 Execution with tie rods M24 L = 4000	66	paracadute safety gear
Supporti inferiori cabina / Car lower support	37	progressivo progressive
Altezza montanti superiore allo standard (ogni 100 mm) Side sleepers higher than standard (each 100 mm)	3.46	




Y = min 280 con larghezza mozzo puleggia 102  
Y = min 280 with pulley hub width 102

⊗ = Posizioni possibili attacco fune limitatore  
Possible positions for speed governor rope attachment

Data	Mod. 1	Mod. 2	Mod. 3	Divieto di riproduzione o di divulgazione ( Art. 2-99 Legge 22-4-1947 N. 633 )	Divisione Ascensori <b>CD lifts</b>	Tab. <b>36.008</b>
01/2017						

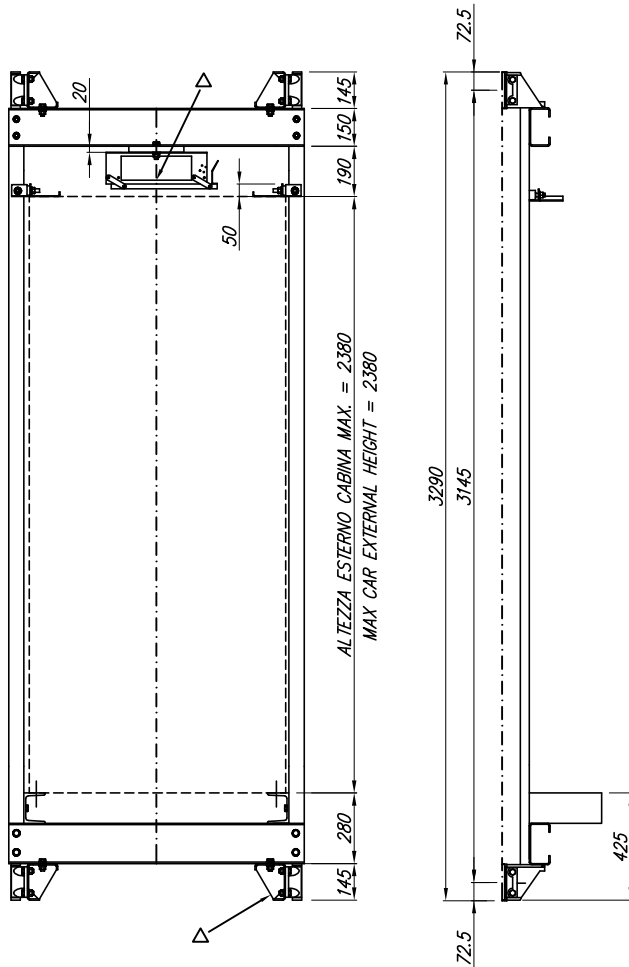
IMPIANTI ELETTRICI      ARCATE CABINA  
ELECTRIC ELEVATORS      CAR SLINGS

# EN 81 – 1:1985

Data	Mod. 1	Mod. 2	Mod. 3	Divieto di riproduzione o di divulgazione ( Art. 2-99 Legge 22-4-1947 N. 633 )	<small>Divisione Ascensori</small> <b>CD lifts</b> 	Tab.
01/2017						35.100

# IMPIANTI ELETTRICI – ARCADE CABINE EN81-1 ELECTRIC ELEVATORS – CAR FRAMES EN81-1

## TIPO / TYPE 35.350 (1:1)

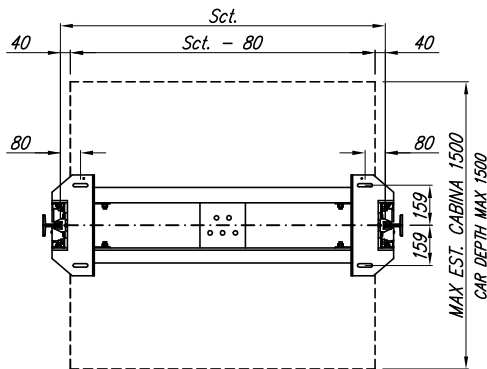
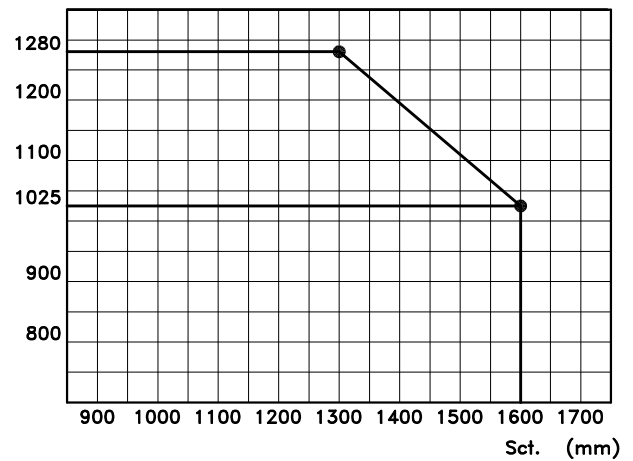


Diagrammi di utilizzo

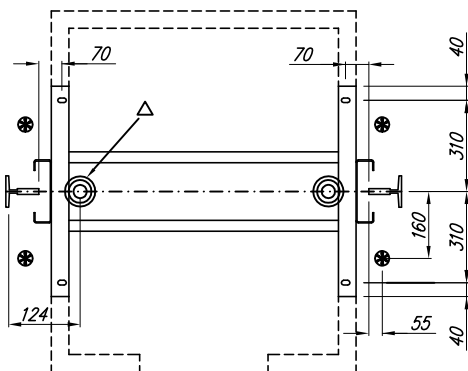
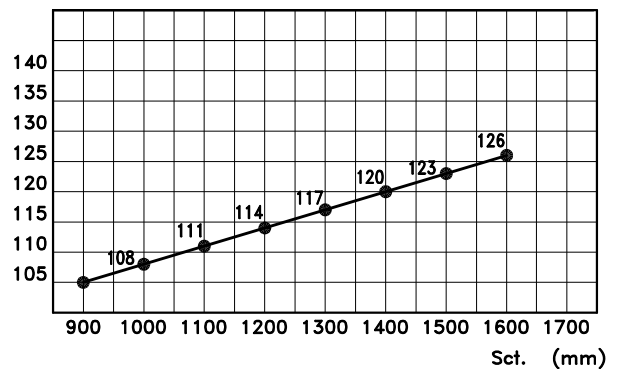
Utilisation diagram

- Q = portata / rated load
- Pc = massa cabina / car mass
- Pa = massa arcata / car frame mass
- Px = carico statico max / static load max

$$Px = Q + Pc + Pa \quad (\text{kg})$$



Pa (kg)



paracadute safety gear	
istantaneo 88.01	progressivo 92.01
instantaneous 88.01	progressive 92.01

△ Optional vedi pagina componenti 35.003

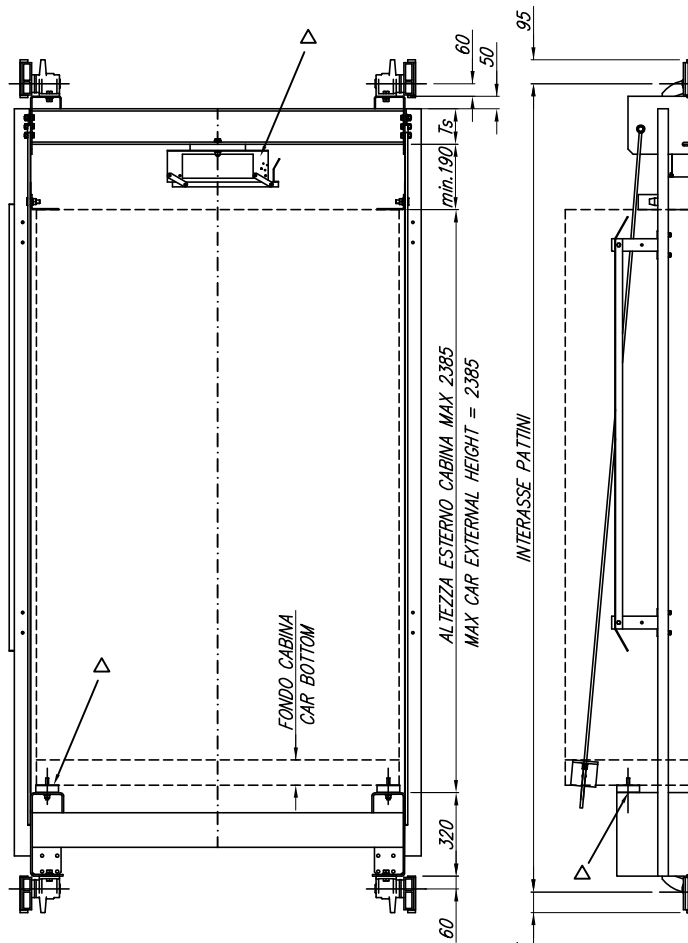
△ Optional see page of components 35.003

⊗ Posizioni possibili attacco funi limitatore

⊗ Possible positions for speed governor rope attachment

# IMPIANTI ELETTRICI ARcate CABINA EN81-1 ELECTRIC ELEVATORS CAR SLINGS EN81-1

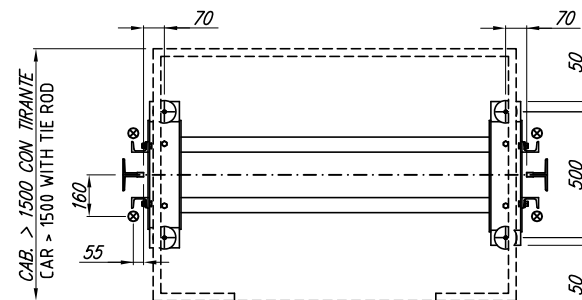
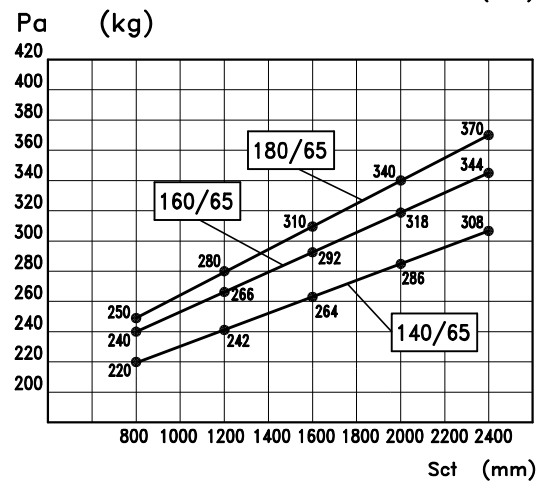
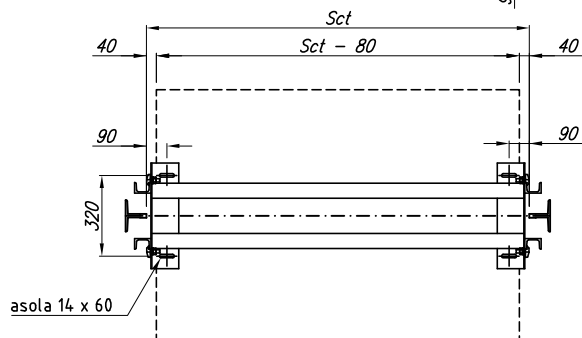
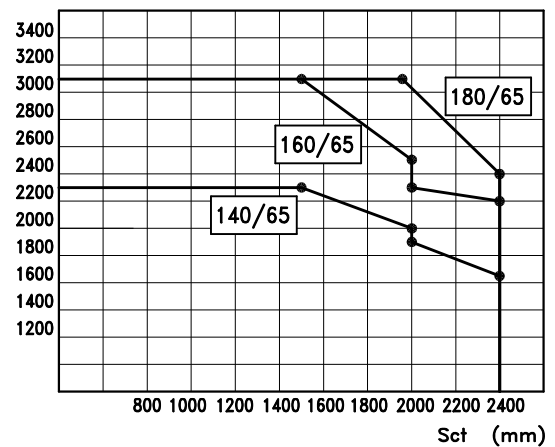
## TIPO/TYPE 35.450 (1:1)



- Q = portata rated load
- Pc = massa cabina car mass
- Pa = massa arcata car frame mass
- Px = carico statico max static load max

TIPO/TYPE	(140/65)	(160/65)	(180/65)
Ts	UPN 140	UPN 160	UPN 180
Ti	UPN 100	UPN 120	UPN 140
M	UPN 65	UPN 65	UPN 65

$P_x = Q + P_c + P_a$  (kg)



paracadute safety gear	
istantaneo 88.01	progressivo 92.01
instantaneous 88.01	progressive 92.01

Valori di Pa con altezza cabina 2385 mm.

Pa values with car height 2385 mm.

⊗ = Posizioni possibili attacco fune limitatore  
Possible positions for speed governor rope attachment

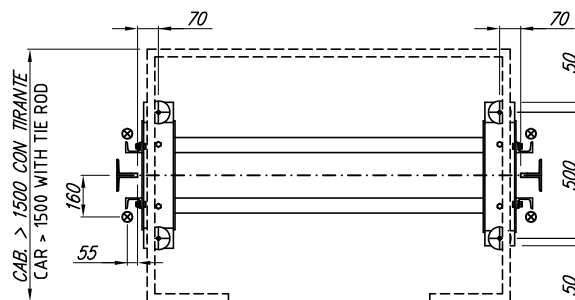
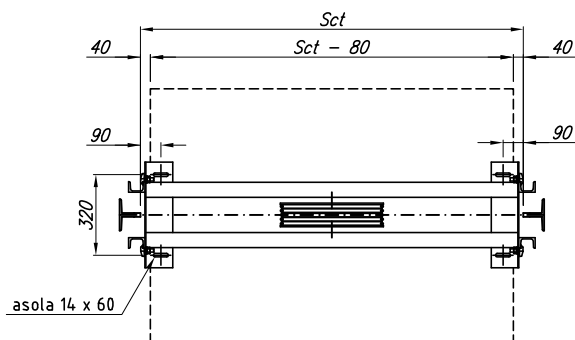
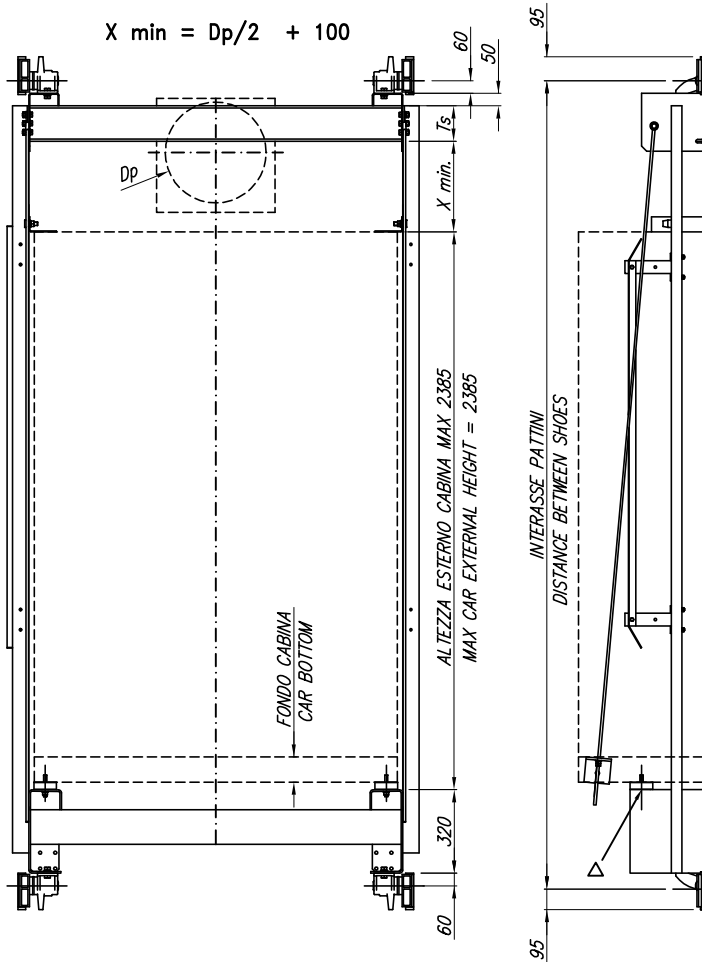
△ Optional vedi pagina componenti 35.003

△ Optional see page of components 35.003

MAGGIORAZIONE MASSE ADDITIONAL MASSES	(140/65) kg	(160/65) kg	(180/65) kg
Esecuzione con tiranti Execution with tie rods	17.5	17.5	17.5
Altezza montanti superiore allo standard (ogni 100 mm) Side sleepers higher than standard (each 100 mm)	2,84	2,84	2,84

# IMPIANTI ELETTRICI ARCADE CABINA EN81-1 ELECTRIC ELEVATORS CAR SLINGS EN81-1

## TIPO/TYPE 35.450 (2:1 SUP.) 1P



⊙ = Posizioni possibili attacco fune limitatore  
Possible positions for speed governor rope attachment

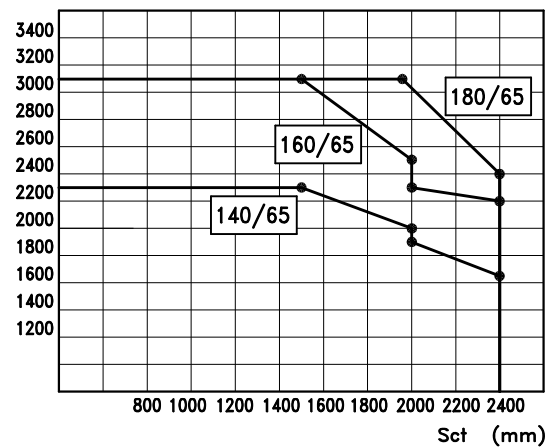
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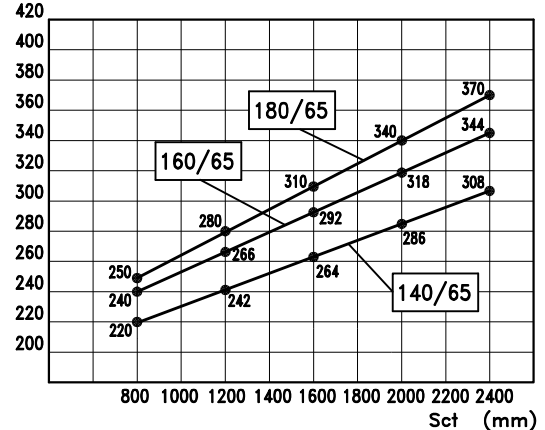
- Q = portata rated load
- Pc = massa cabina car mass
- Pa = massa arcata car frame mass
- Px = carico statico max static load max
- Pp = massa puleggia pulley mass

TIPO/TYPE	(140/65)	(160/65)	(180/65)
Ts	UPN 140	UPN 160	UPN 180
Ti	UPN 100	UPN 120	UPN 140
M	UPN 65	UPN 65	UPN 65

$$P_x = Q + P_c + P_a + P_p \quad (\text{kg})$$



Pa (kg)



paracadute safety gear	
istantaneo 88.01	progressivo 92.01
instantaneous 88.01	progressive 92.01

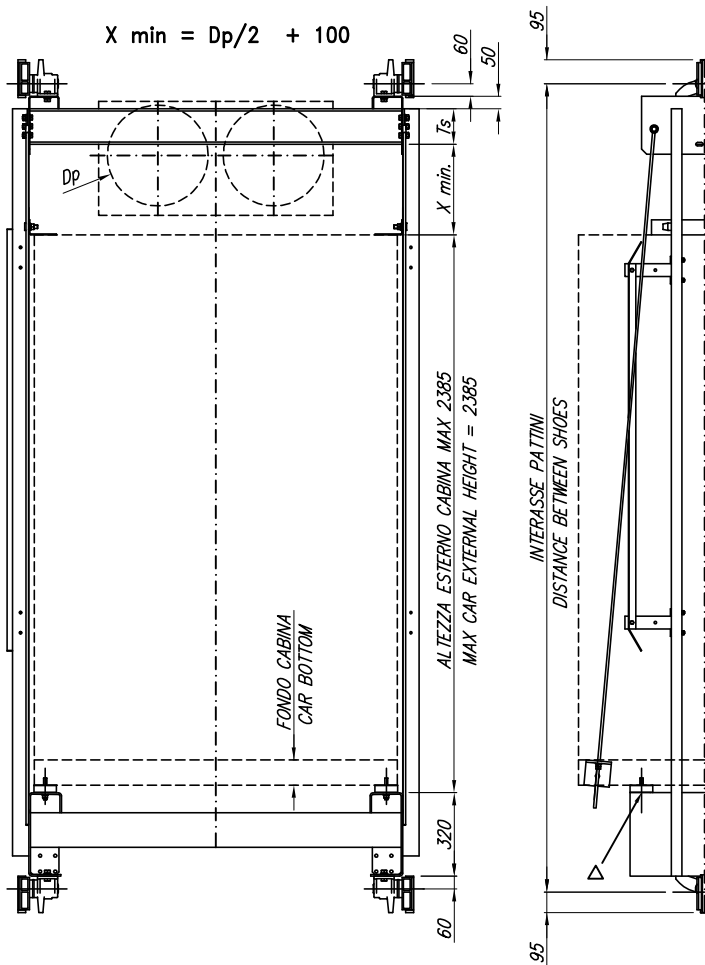
Valori di Pa con altezza cabina 2385 mm.

Pa values with car height 2385 mm.

MAGGIORAZIONE MASSE ADDITIONAL MASSES	(140/65) kg	(160/65) kg	(180/65) kg
Esecuzione con tiranti Execution with tie rods	17.5	17.5	17.5
Altezza montanti superiore allo standard (ogni 100 mm) Side sleepers higher than standard (each 100 mm)	2,84	2,84	2,84

# IMPIANTI ELETTRICI ARCADE CABINA EN81-1 ELECTRIC ELEVATORS CAR SLINGS EN81-1

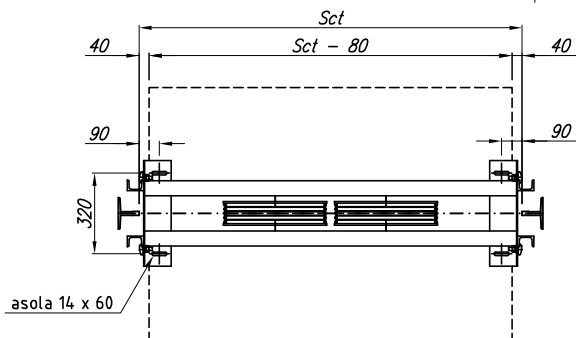
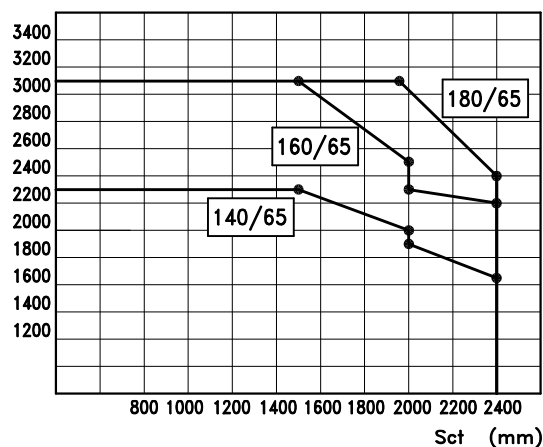
## TIPO/TYPE 35.450 (2:1 SUP.) 2P



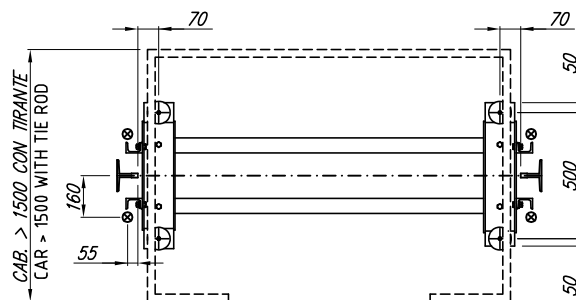
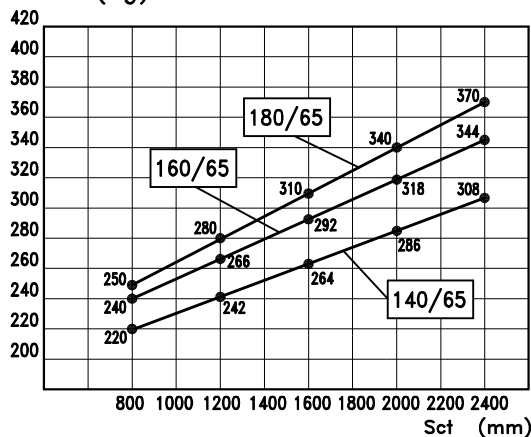
- Q = portata rated load
- Pc = massa cabina car mass
- Pa = massa arcata car frame mass
- Px = carico statico max static load max
- Pp = massa pulegge pulleys mass

TIPO/TYPE	(140/65)	(160/65)	(180/65)
Ts	UPN 140	UPN 160	UPN 180
Ti	UPN 100	UPN 120	UPN 140
M	UPN 65	UPN 65	UPN 65

$P_x = Q + P_c + P_a + P_p$  (kg)



$P_a$  (kg)



paracadute safety gear	
istantaneo instantaneous	88.01
progressivo progressive	92.01

Valori di Pa con altezza cabina 2385 mm.

Pa values with car height 2385 mm.

⊗ = Posizioni possibili attacco fune limitatore  
Possible positions for speed governor rope attachment

△ Optional vedi pagina componenti 35.003

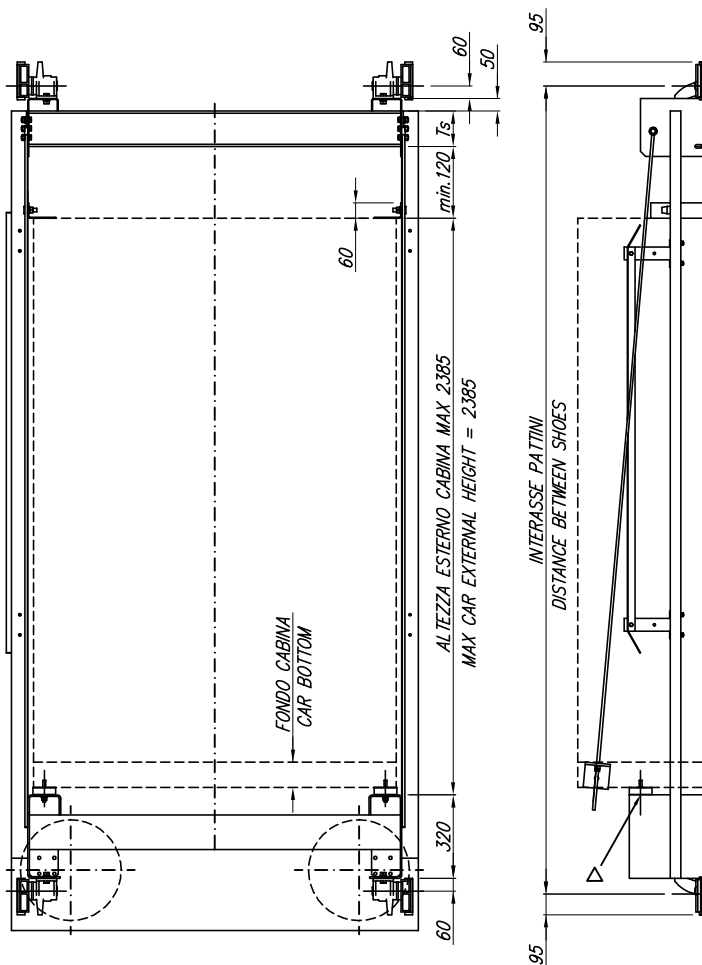
△ Optional see page of components 35.003

MAGGIORAZIONE MASSE ADDITIONAL MASSES	(140/65) kg	(160/65) kg	(180/65) kg
Esecuzione con tiranti Execution with tie rods	17.5	17.5	17.5
Altezza montanti superiore allo standard (ogni 100 mm) Side sleepers higher than standard (each 100 mm)	2,84	2,84	2,84



# IMPIANTI ELETTRICI ARCADE CABINA EN81-1 ELECTRIC ELEVATORS CAR SLINGS EN81-1

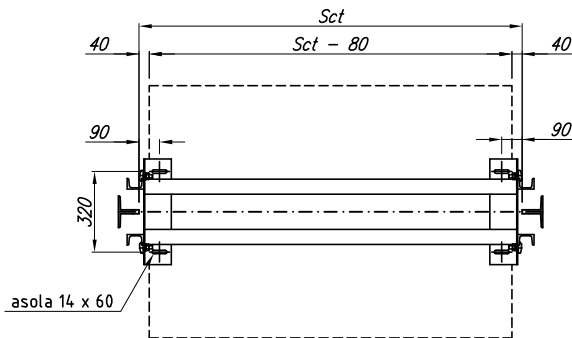
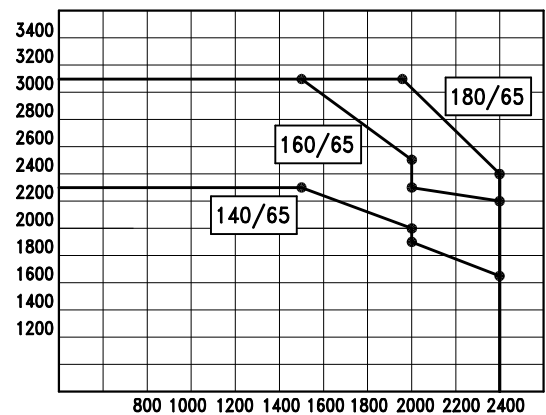
## TIPO/TYPE 35.450 (2:1 INF.)



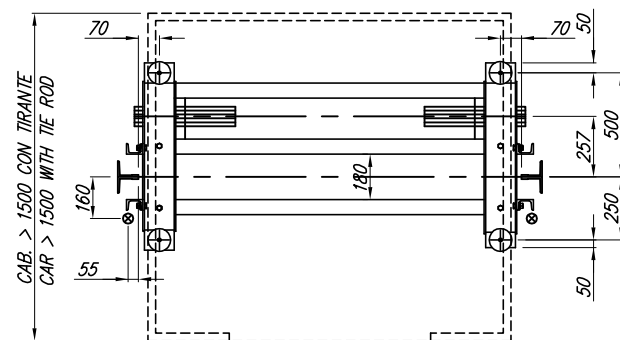
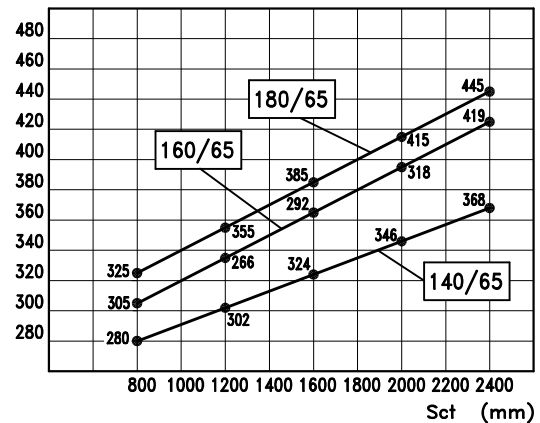
- Q = portata rated load
- Pc = massa cabina car mass
- Pa = massa arcata car frame mass
- Px = carico statico max static load max
- Pp = massa pulegge pulleys mass

TIPO/TYPE	(140/65)	(160/65)	(180/65)
Ts	UPN 140	UPN 160	UPN 180
Ti	UPN 100	UPN 120	UPN 140
M	UPN 65	UPN 65	UPN 65

$P_x = Q + P_c + P_a + P_p$  (kg)



Pa (kg) Sct (mm)



paracadute safety gear	
istantaneo 88.01	progressivo 92.01
instantaneous 88.01	progressive 92.01

Valori di Pa con altezza cabina 2385 mm.

Pa values with car height 2385 mm.

⊗ = Posizioni possibili attacco fune limitatore  
Possible positions for speed governor rope attachment

△ Optional vedi pagina componenti 35.003

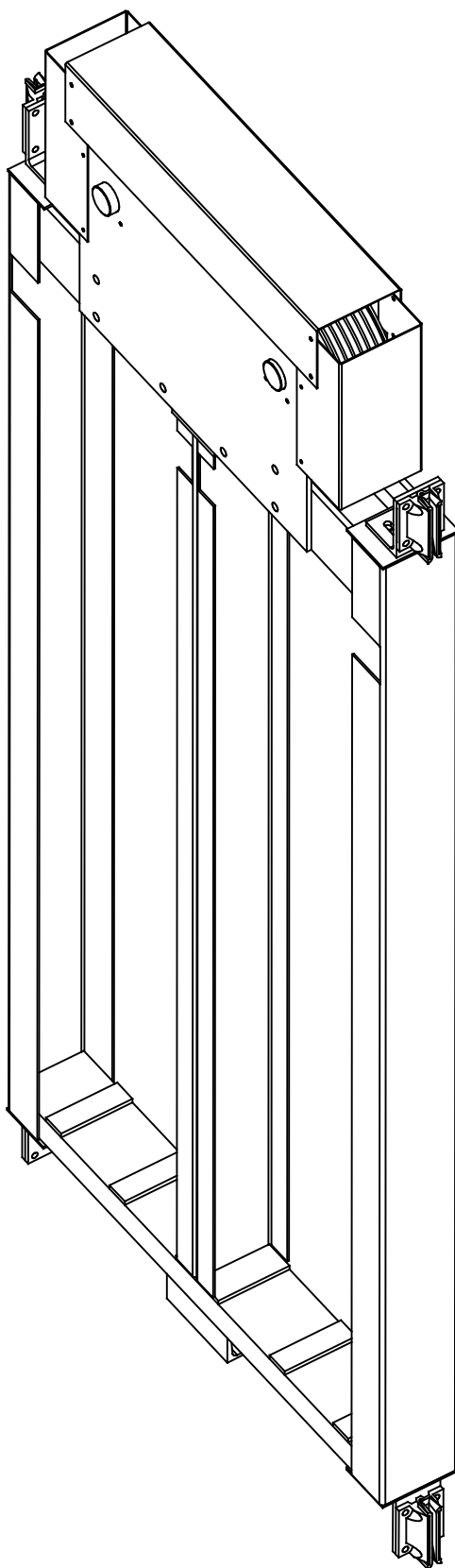
△ Optional see page of components 35.003

MAGGIORAZIONE MASSE ADDITIONAL MASSES	(140/65) kg	(160/65) kg	(180/65) kg
Esecuzione con tiranti Execution with tie rods	17.5	17.5	17.5
Altezza montanti superiore allo standard (ogni 100 mm) Side sleepers higher than standard (each 100 mm)	2,84	2,84	2,84

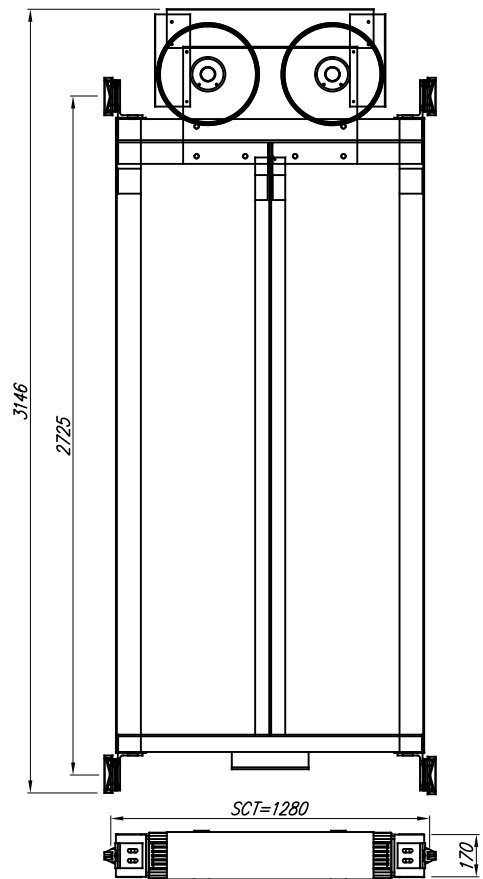
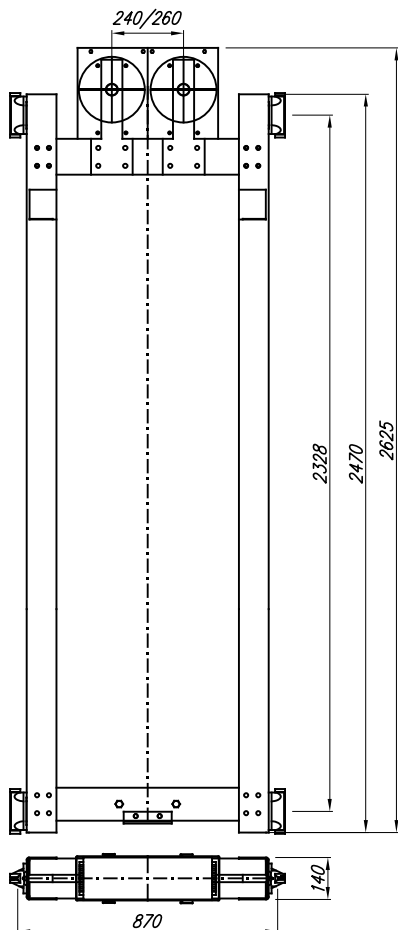
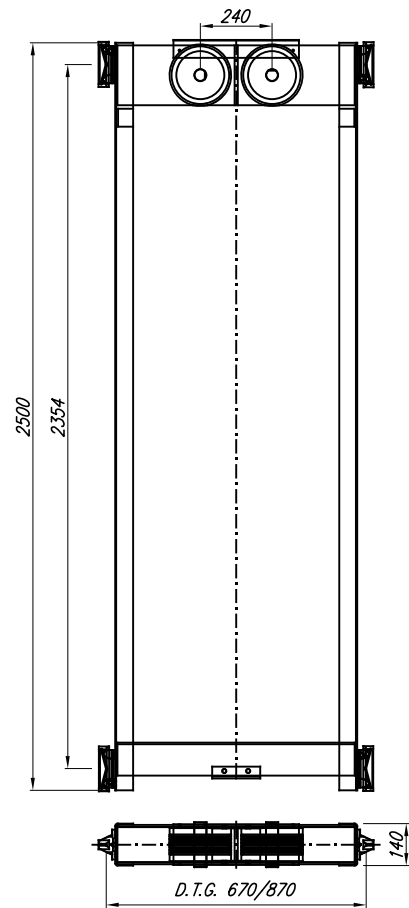
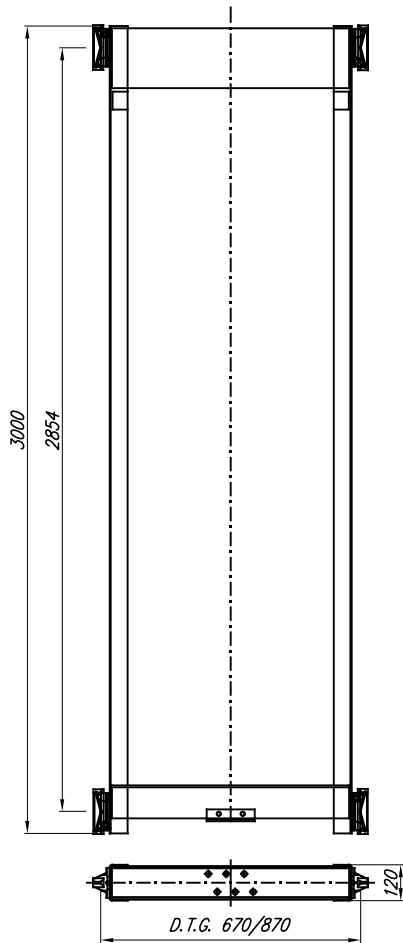
CATALOGO ARCATE


CONTRAPPESI

# CONTRAPPESI



# CONTRAPPESI TIRO 1:1 – 1:2



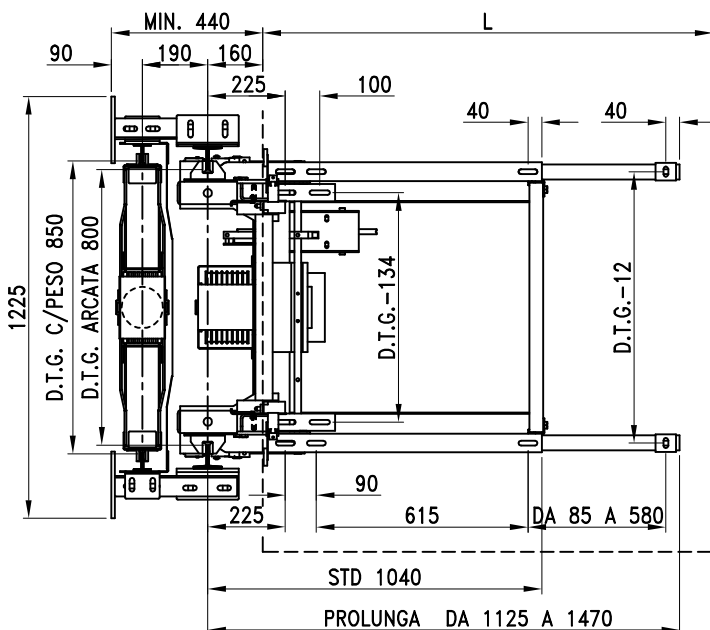
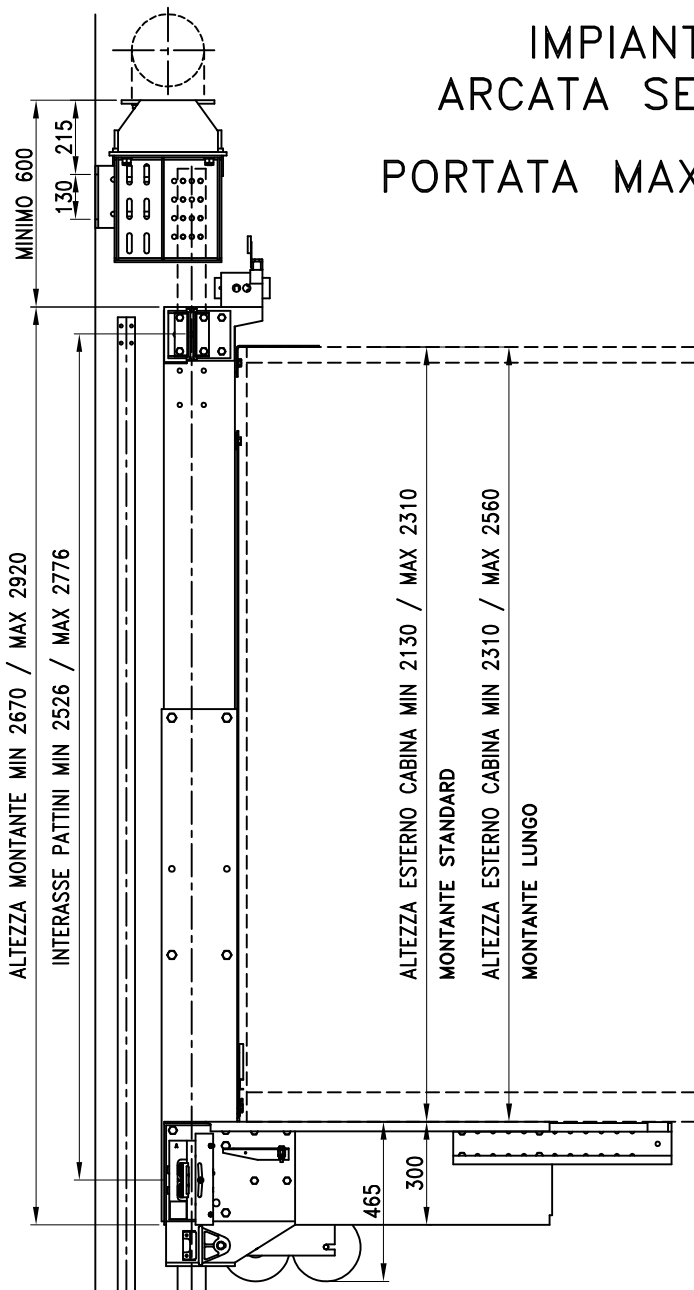
Data	Mod. 1	Mod. 2	Mod. 3	Divieto di riproduzione o di divulgazione ( Art. 2-99 Legge 22-4-1947 N. 633 )	Divisione Ascensori 	Tab.
01/2007						37.000

# CATALOGO ARCADE

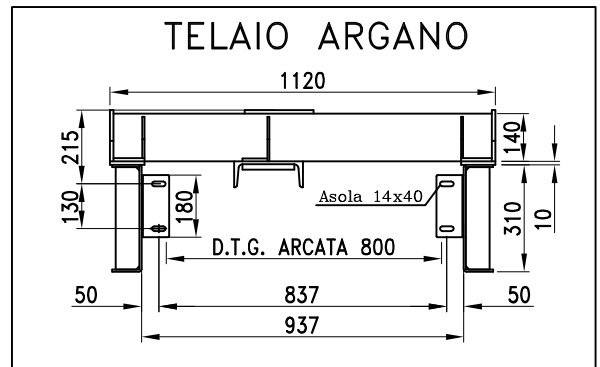
IMPIANTI ELETTRICI MRL

SE.SA.MO 4

# IMPIANTI MRL ARCATA SE.SA.MO. 4 PORTATA MAX. 630 Kg



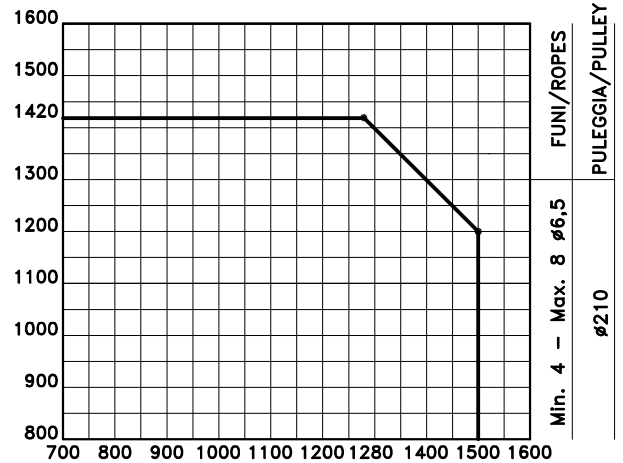
Scartamento	800 mm
Peso Arcata	270 Kg



## Caratteristiche

Guide : ISO 7465  
 Paracadute : 99.01  
 Amm. cabina n°2 : ø80x80  
 Amm. c/peso n°1 : ø80x80

Q+Pc kg

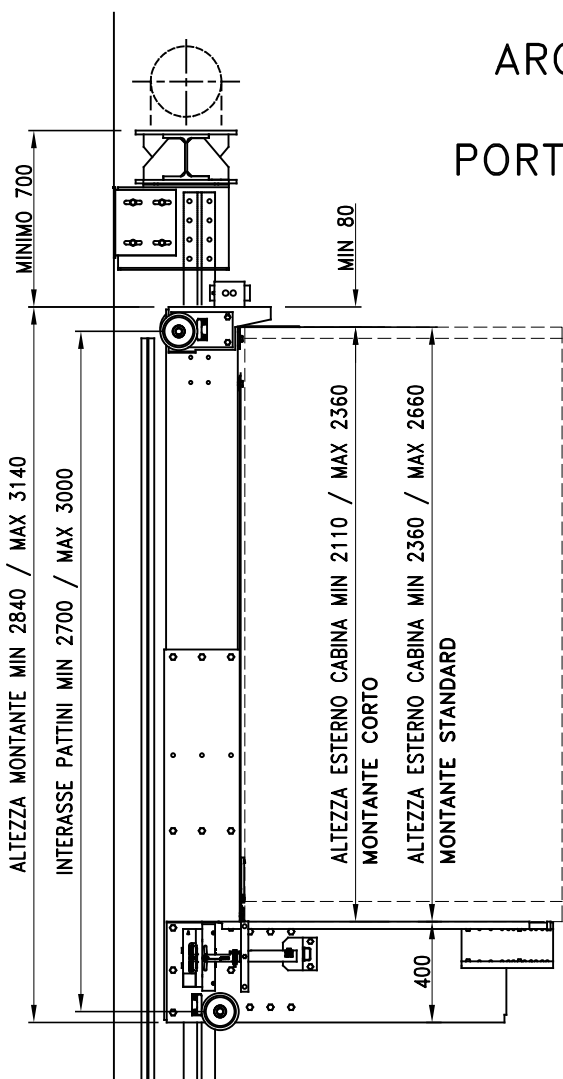


L = sbalzo L mm  
 Q = portata  
 Pc = massa cabina

TESTATA MINIMA = 3250 mm
FOSSA MINIMA = 1000 mm
TESTATA IN DEROGA = 3150 mm
FOSSA IN DEROGA = 850 mm

# IMPIANTI MRL ARCATA SE.SA.MO. 4

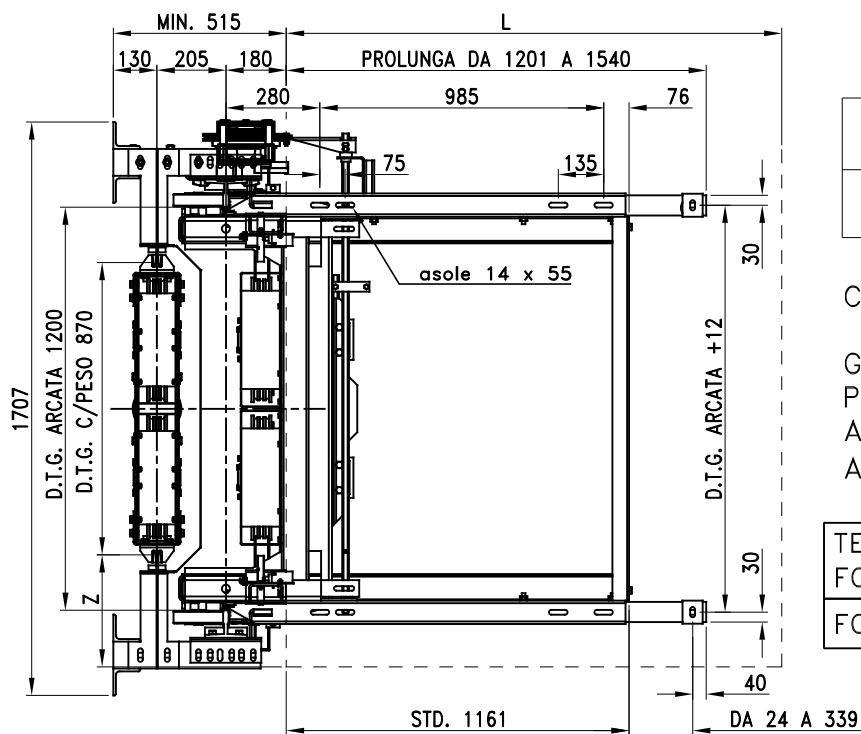
PORTATA MAX. 1000 Kg



L = sbalzo cantilever  
Z = sporgenza overhang  
Q = portata load  
P<sub>c</sub> = massa cabina car mass

Se Z > 1/4 Sct consultare la tabella di correzione dei carichi  
If Z > 1/4 Sct apply the weight correction table

P<sub>c</sub>+Q (kg)



Scartamento	1200 mm
Peso Arcata	360 Kg

### Caratteristiche

Guide : ISO 7465  
Paracadute : 99.01  
Amm. cabina n°1 : ø125x80  
Amm. c/peso n°1 : ø125x80

TESTATA MINIMA = 3600 mm
FOSSA MINIMA = 1100 mm
FOSSA IN DEROGA = 900 mm

Massa prolunghie/extensions mass +18 kg

Data	Mod. 1	Mod. 2	Mod. 3	Divieto di riproduzione o di divulgazione ( Art. 2-99 Legge 22-4-1947 N. 633 )		Tab.
01/2017						90.004

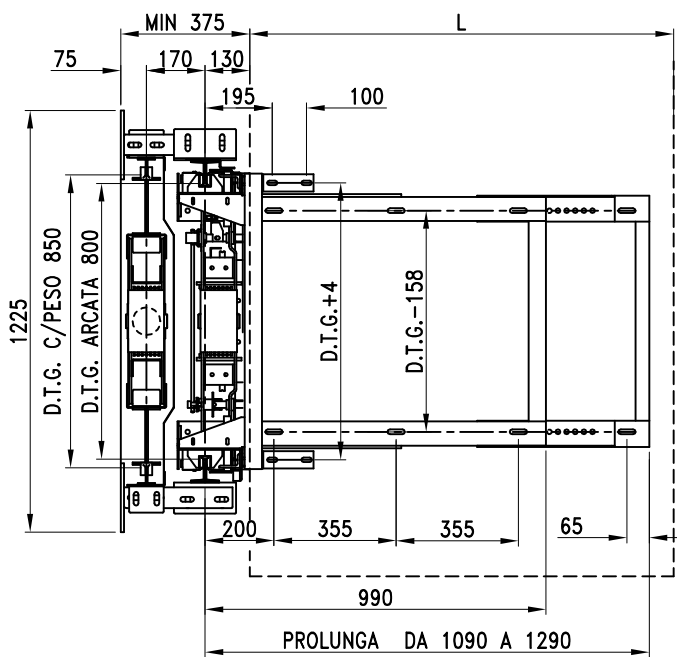
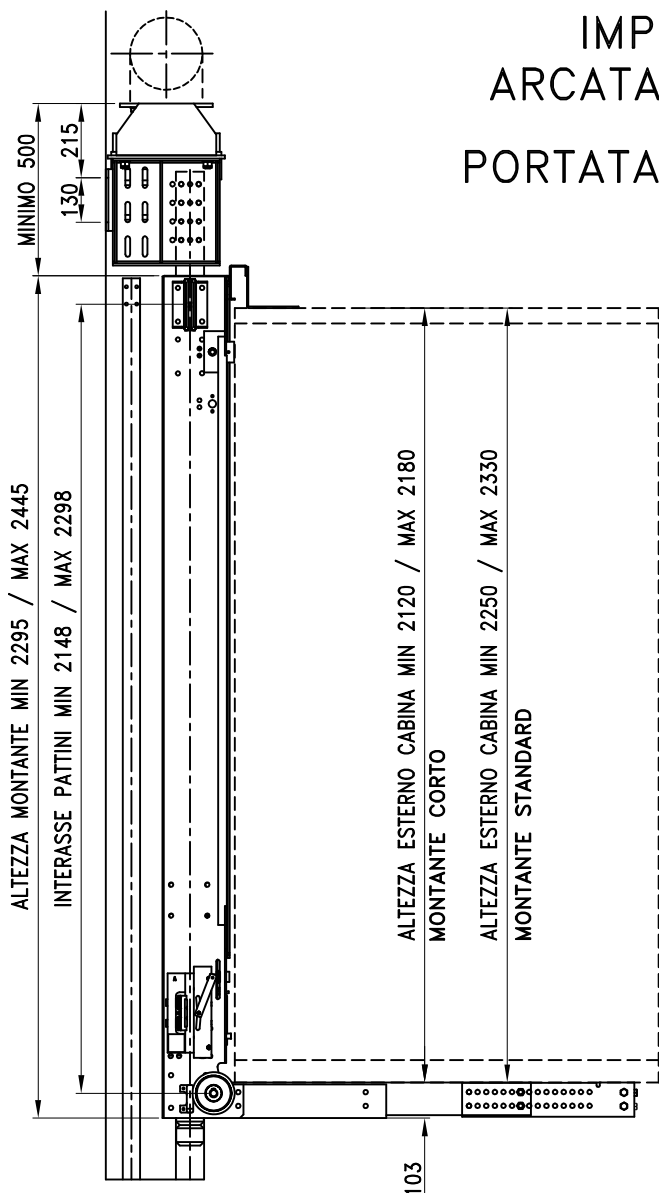
# CATALOGO ARCADE

IMPIANTI ELETTRICI MRL

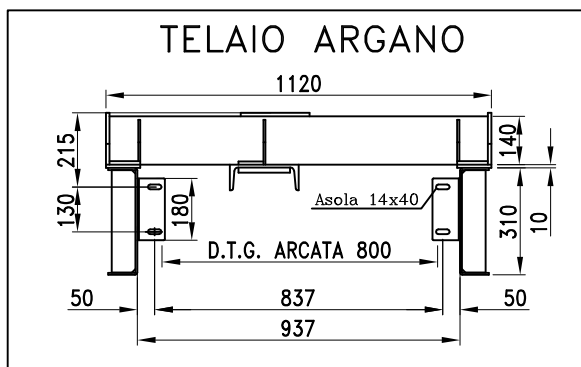
SA.SA.MO. 5



# IMPIANTI MRL ARCATA SE.SA.MO. 5 PORTATA MAX. 480 Kg



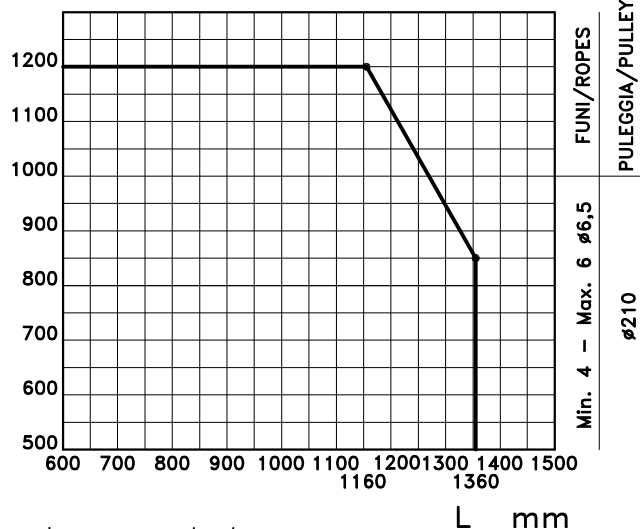
Scartamento	800 mm
Peso Arcata	200 Kg



### Caratteristiche

Guide : ISO 7465  
 Paracadute : 99.01  
 Amm. cabina n°2 : ø80x80  
 Amm. c/peso n°1 : ø80x80

Q+Pc kg



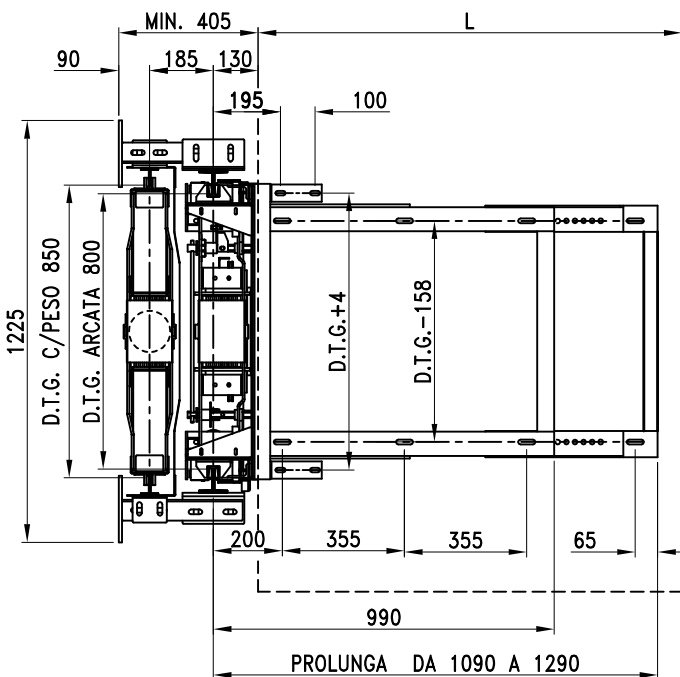
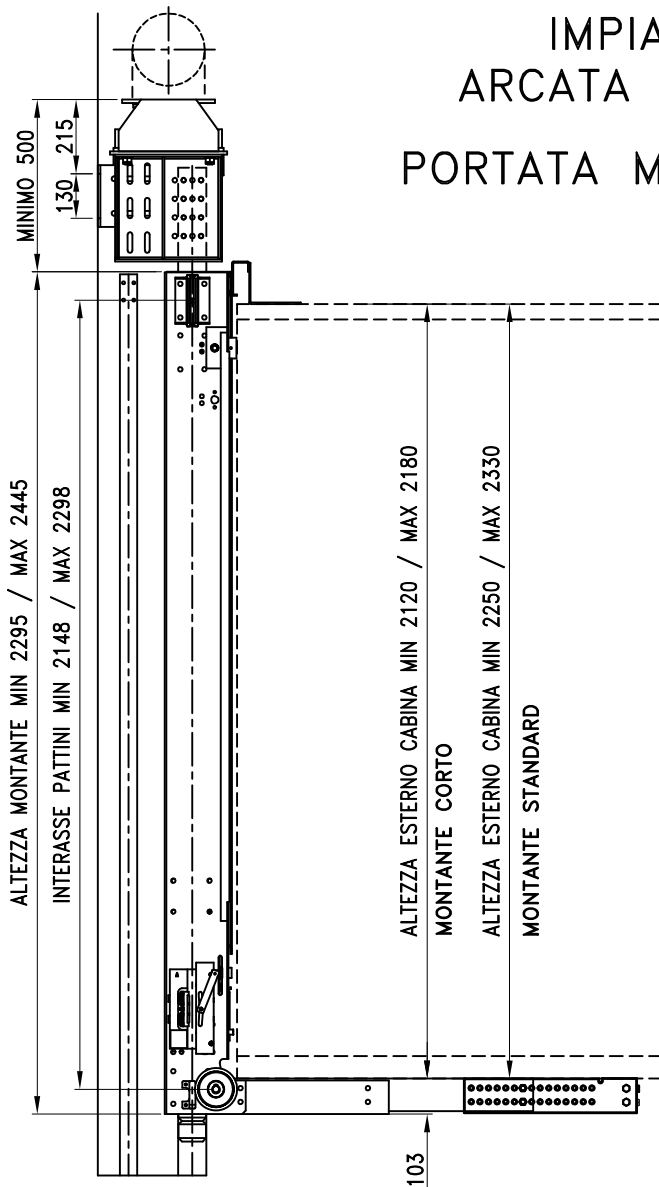
L = sbalzo  
 Q = portata  
 Pc = massa cabina

TESTATA MINIMA = 3200 mm  
 FOSSA MINIMA = 1000 mm

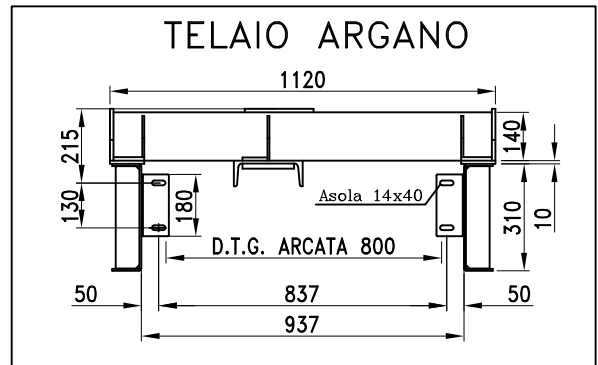
TESTATA IN DEROGA = 2800 mm  
 FOSSA IN DEROGA = 400 mm

Data	Mod. 1	Mod. 2	Mod. 3	Divieto di riproduzione o di divulgazione ( Art. 2-99 Legge 22-4-1947 N. 633 )	Divisione Ascensori 	Tab.
01/2017						<b>90.001</b>

# IMPIANTI MRL ARCATA SE.SA.MO. 5 PORTATA MAX. 630 Kg



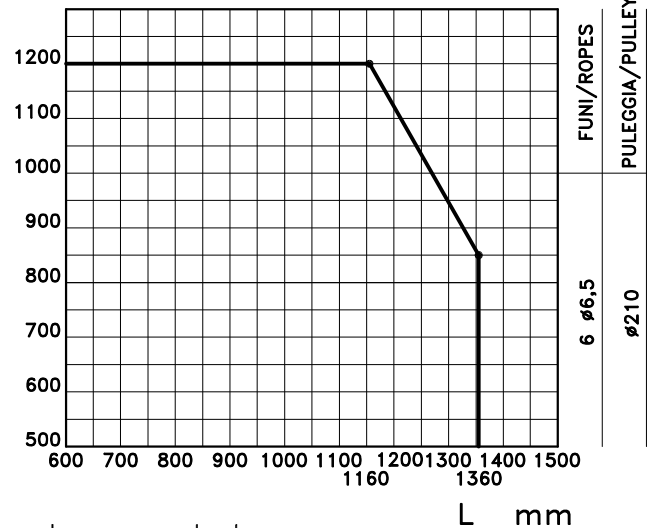
Scartamento	800 mm
Peso Arcata	200 Kg



## Caratteristiche

Guide : ISO 7465  
 Paracadute : 99.01  
 Amm. cabina n°2 : ø80x80  
 Amm. c/peso n°1 : ø80x80

Q+Pc kg



L = sbalzo  
 Q = portata  
 Pc = massa cabina

TESTATA MINIMA = 3200 mm
FOSSA MINIMA = 1000 mm
TESTATA IN DEROGA = 2800 mm
FOSSA IN DEROGA = 400 mm

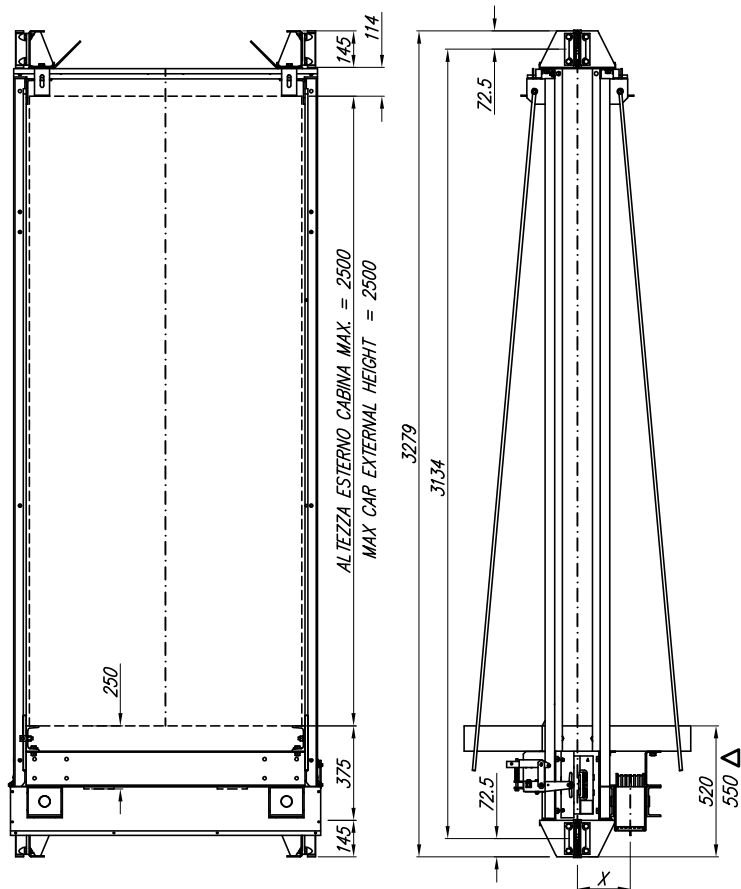
# CATALOGO ARCADE

IMPIANTI ELETTRICI MRL

SE.SA.MO 1

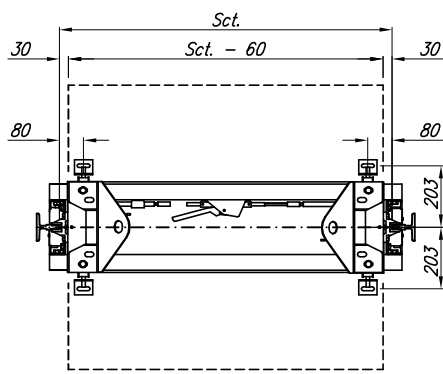
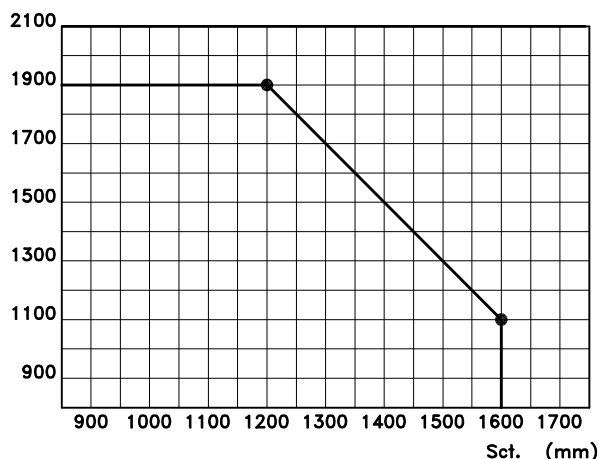
# IMPIANTI ELETTRICI – ARCADE CABINE ELECTRIC ELEVATORS – CAR FRAMES

## TIPO / TYPE 90.310

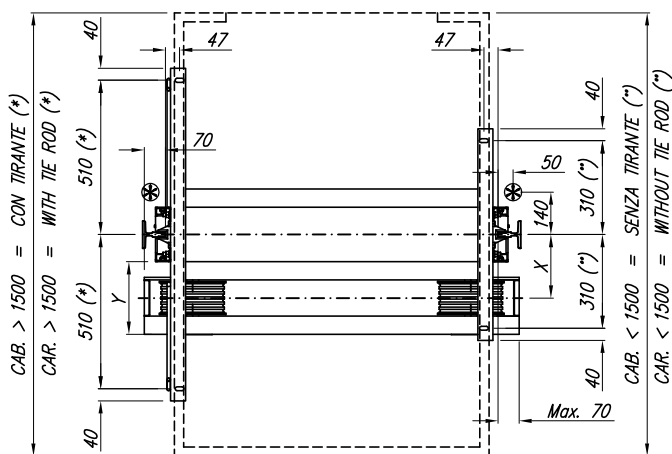
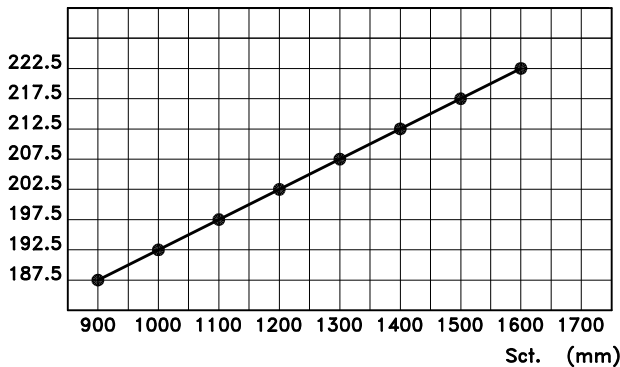


- Q = portata                                      rated load
- Pc = massa cabina                                car mass
- Pa = massa arcata                                car frame mass
- Px = carico statico max                        static load max
- Pp = massa pulegge                              pulleys mass

$$Px = Q + Pc + Pa + Pp \text{ (kg)}$$



Pa (kg) Pulegge escluse / pulleys not included



- \* Con tiranti                                      Pa + 17,5 Kg.
- \* With tie rods                                    Pa + 17,5 Kg.

△ Optional: vedi pagina componenti 35.003

△ Optional: see page of components 35.003

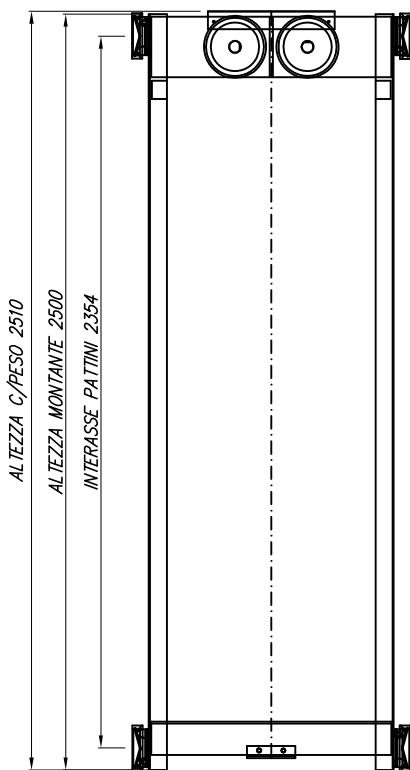
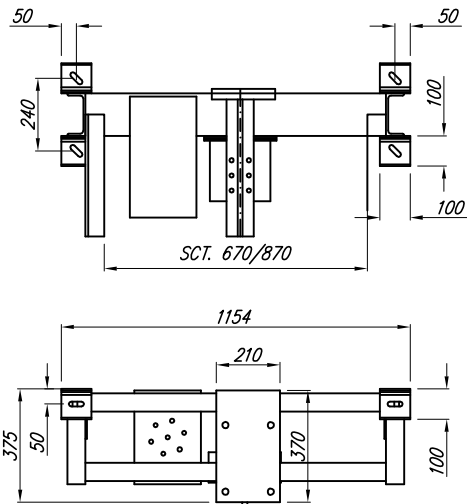
⊗ Posizioni possibili attacco funi limitatore

⊗ Possible positions for speed governor rope attachment

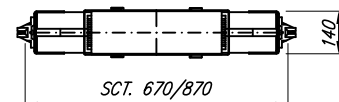
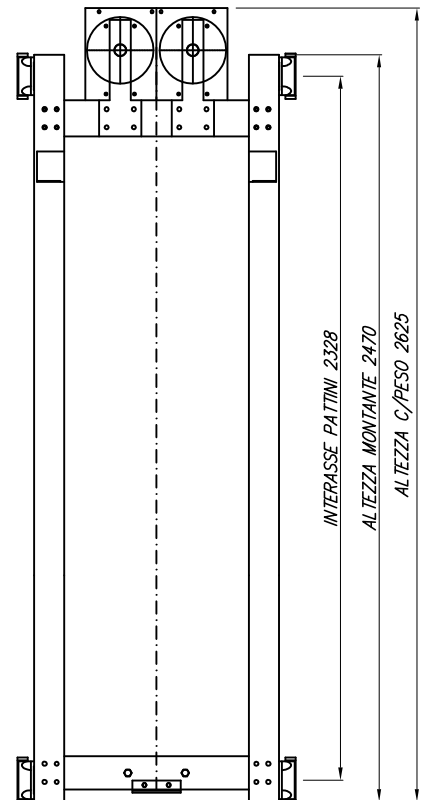
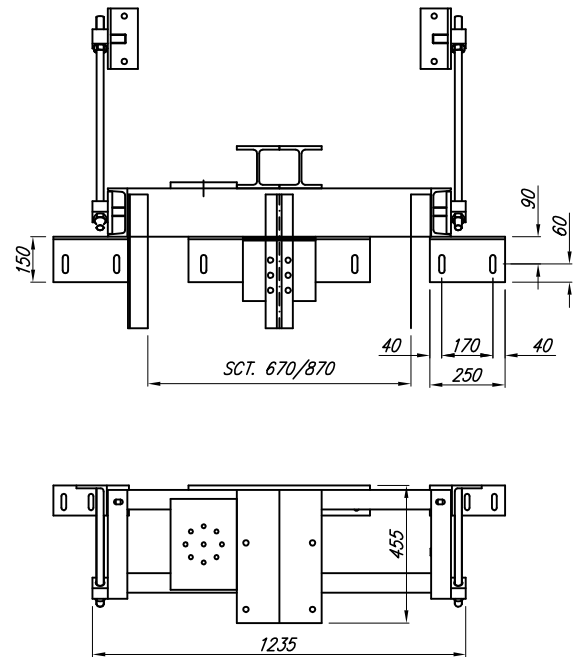
N° FUNI/N° ROPES	X	Y
3/4	195	210
5/6	210	240
7/9	220	260


# SESAMO 1 630 – 1000 kg

## TELAIO ARGANO E C/PESO PORTATA MAX 630 KG



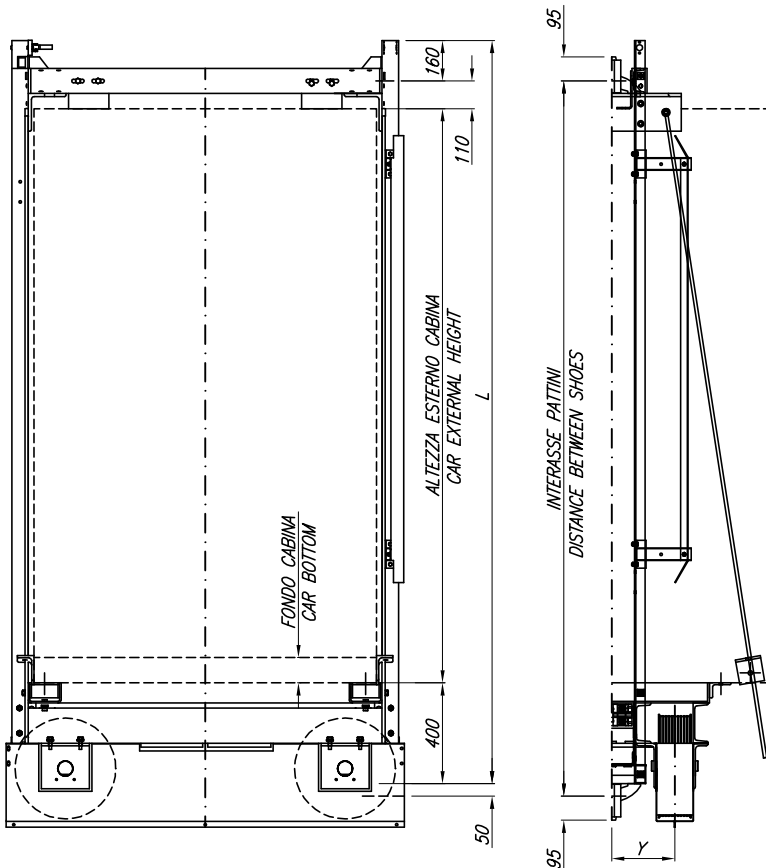
## TELAIO ARGANO E C/PESO PORTATA MAX 1000 KG



Data	Mod. 1	Mod. 2	Mod. 3	Divieto di riproduzione o di divulgazione ( Art. 2-99 Legge 22-4-1947 N. 633 )		Tab.
01/2017						90.005_A

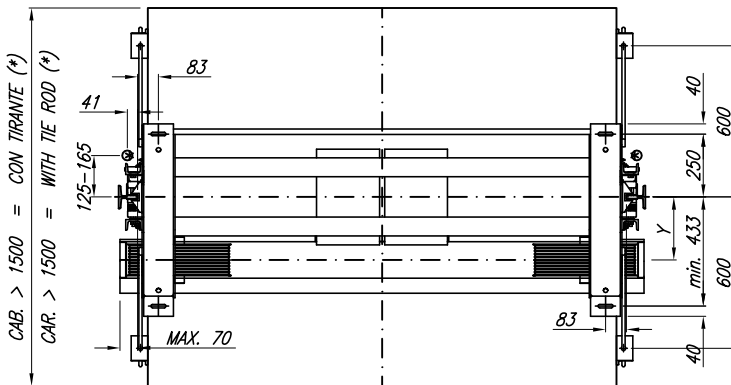
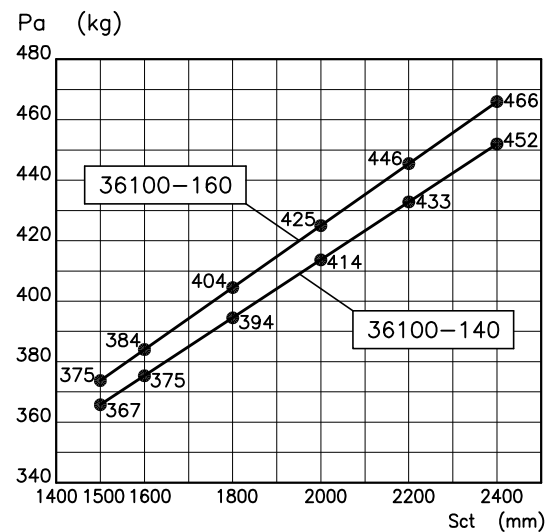
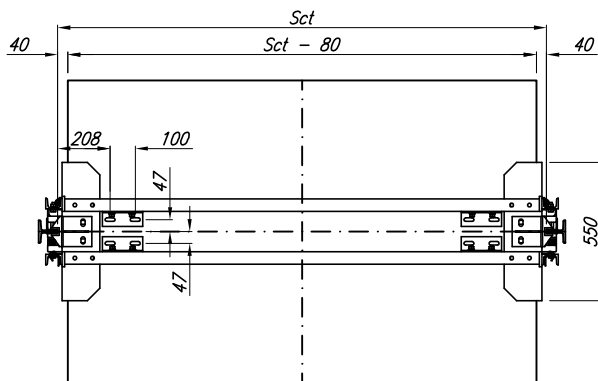
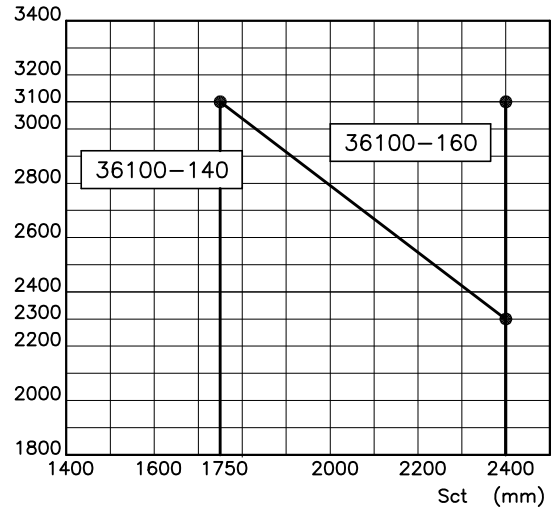
# IMPIANTI ELETTRICI – ARCADE CABINE ELECTRIC ELEVATORS – CAR FRAMES

TIPO / TYPE 90.311



- Q = portata rated load
- Pc = massa cabina car mass
- Pa = massa arcata car frame mass
- Px = carico statico max static load max
- Pp = massa pulegge pulleys mass

$$P_x = Q + P_c + P_a + P_p \quad (\text{kg})$$



- ⊗ Posizioni possibili attacco funi limitatore
- ⊗ Possible positions for speed governor rope attachment

Valori di Pa con montanti standard (L = 3000), escluso massa pulegge.

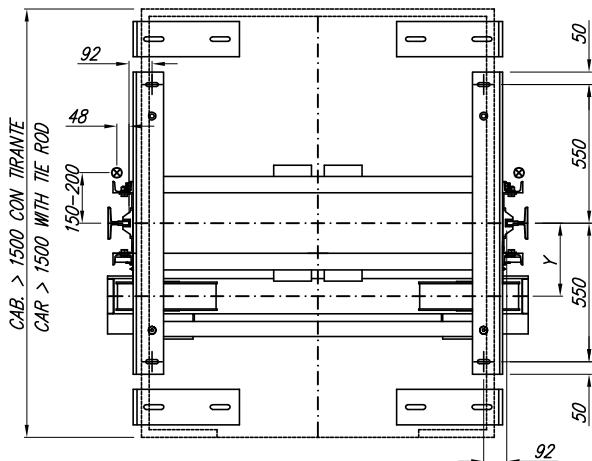
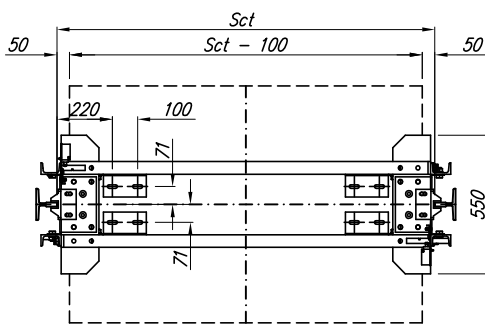
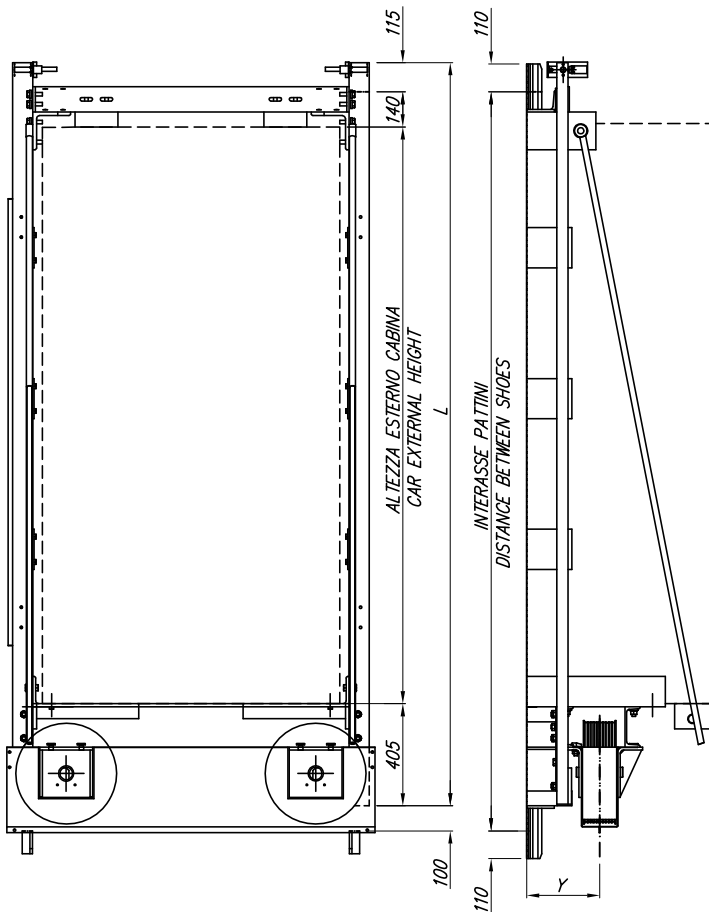
Pa values with standard side sleepers (L = 3000), mass of pulleys not included.

N° FUNI/N° ROPES	Y
6/9	250

MAGGIORAZIONE MASSE / ADDITIONAL MASSES	kg
Esecuzione con tiranti / Execution with tie rods	17,5
Altezza montanti superiore allo standard (ogni 100 mm) / Side sleepers higher than standard (each 100 mm)	2,84

# IMPIANTI ELETTRICI – ARCADE CABINE ELECTRIC ELEVATORS – CAR FRAMES

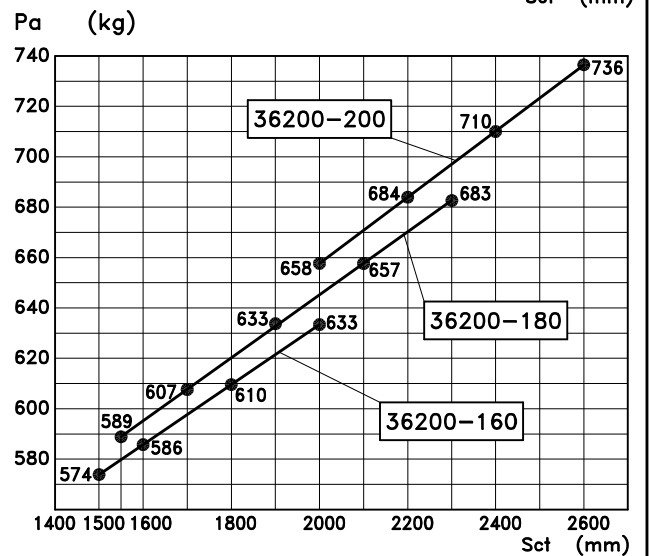
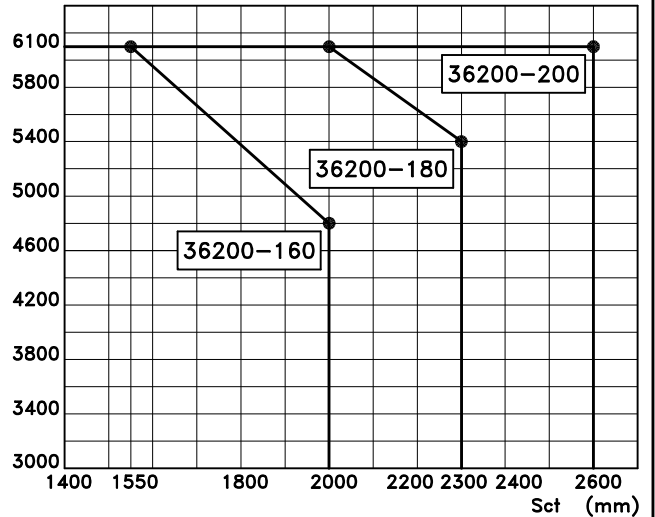
## TIPO / TYPE 90.312



- ⊗ Posizioni possibili attacco funi limitatore
- ⊗ Possible positions for speed governor rope attachment

- Q = portata rated load
- Pc = massa cabina car mass
- Pa = massa arcata car frame mass
- Px = carico statico max static load max
- Pp = massa pulegge pulleys mass

$$Px = Q + Pc + Pa + Pp \quad (\text{kg})$$



Valori di Pa con montanti standard (L = 3034), escluso massa pulegge.

Pa values with standard side sleepers (L = 3034), mass of pulleys not included.

Peso Pulegge (Pp) = In base al diametro della puleggia

N° FUNI/N° ROPES	Y
7	290
8/10	300

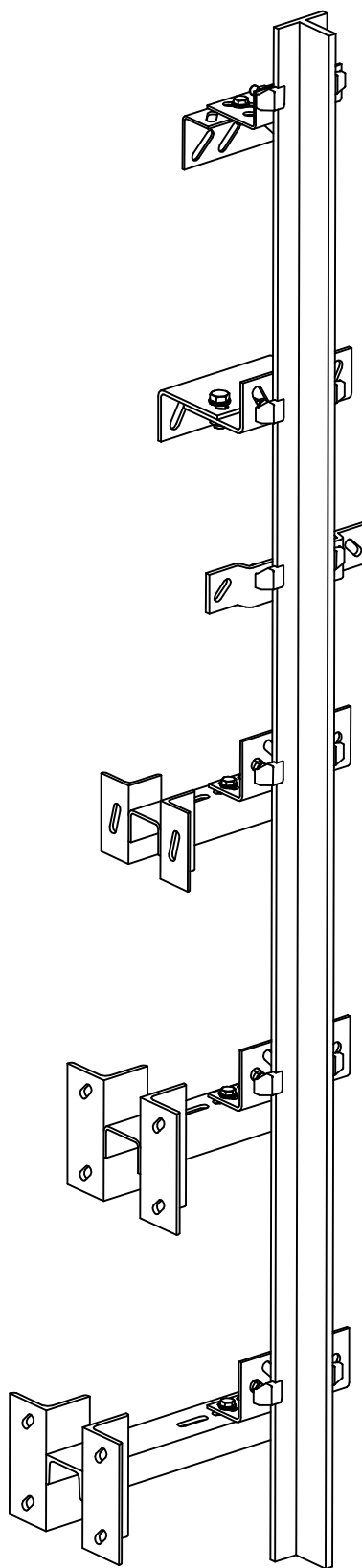
MAGGIORAZIONE MASSE / ADDITIONAL MASSES	kg
Esecuzione con tiranti M24 L = 4000 Execution with tie rods M24 L = 4000	66
Supporti inferiori cabina / Car lower support	37
Altezza montanti superiore allo standard (ogni 100 mm) Side sleepers higher than standard (each 100 mm)	3,46

# CATALOGO ARCADE


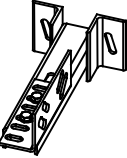
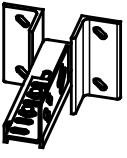

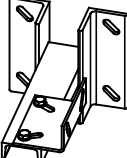
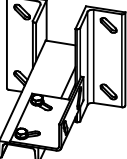
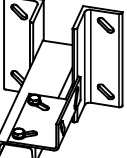
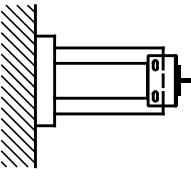
ANCORAGGI GUIDE



# ANCORAGGI



# ANCORAGGI

TIPO		D (mm)	Fx / Fy → TAB.	TIPO		D (mm)	Fx / Fy → TAB.		
T9A		T70 T80 T90 T125	130-220	20.001	T5	T70 T80 T90	28-64	20.009	
T9B		T70 T80 T90 T125	220-300	20.002	T1	T70 T80 T90	60-155	20.010	
T10		T70 T80 T90 T125	200-300	20.003	T3	T70 T80 T90 T125 T127	90-120 130-220	20.011	
T12		T70 T80 T90 T125	275-425	20.004	T8	T60 T70 T80 T90	T45 T50 T60	250-320	20.012
T14 S		T90 T125 T127	210-600	20.005	A COMESSA	T80 T90 T125	T45 T50 T60 T70	-	-
T14 M		T90 T125 T127	210-600	20.006	T2	T70 T80	150-210	-	-
T14 L		T90 T125 T127	210-600	20.007	T6	T45 T50	(T6) 50-115	-	-
A COMESSA		T90 T125 T127	-	20.008	T13	T45 T50	110-170	-	-

Data

Mod. 1

Mod. 2

Mod. 3

Divieto di riproduzione o di divulgazione  
( Art. 2-99 Legge 22-4-1947 N. 633 )

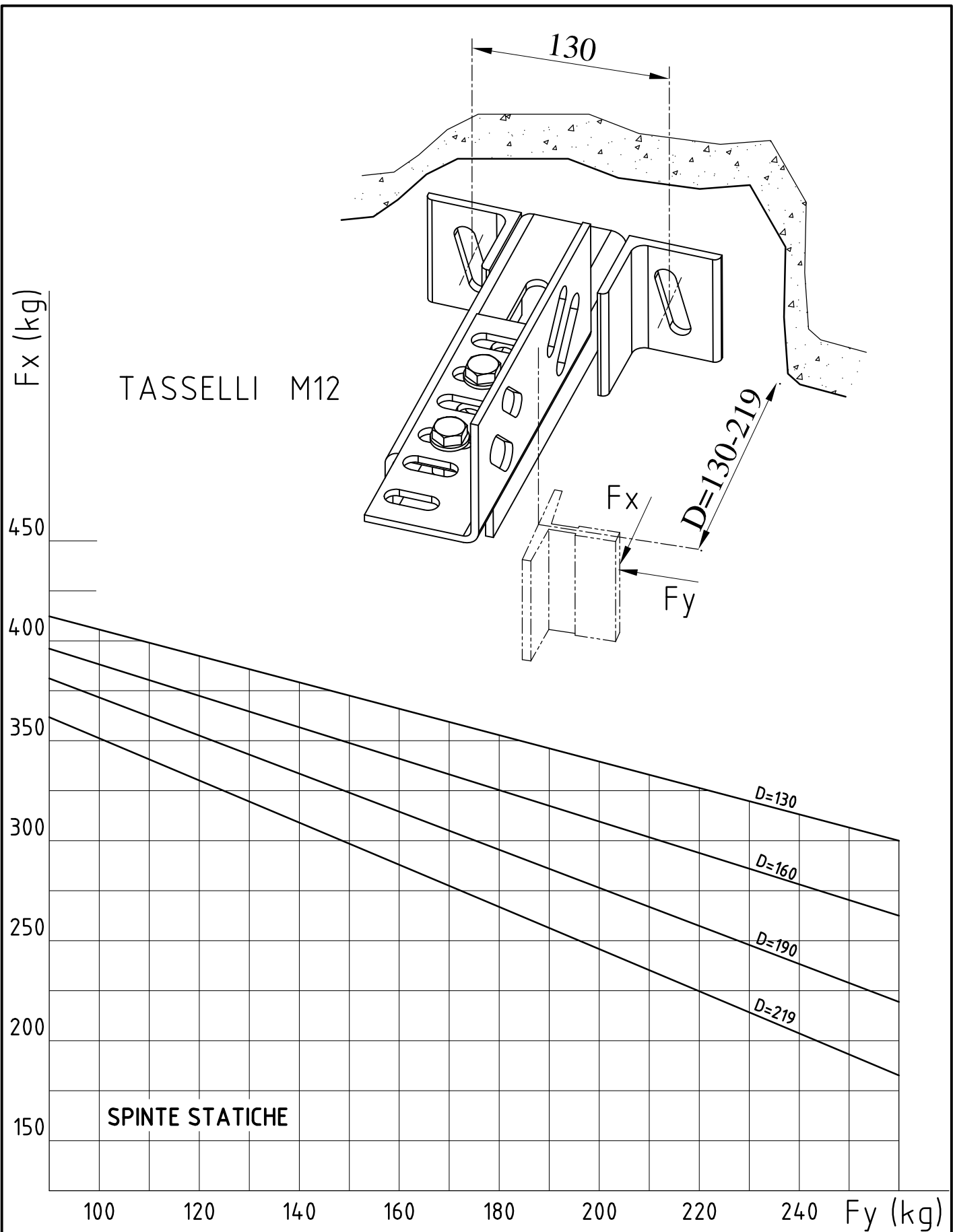
Divisione Accessori

**CD lifts**

Tab.

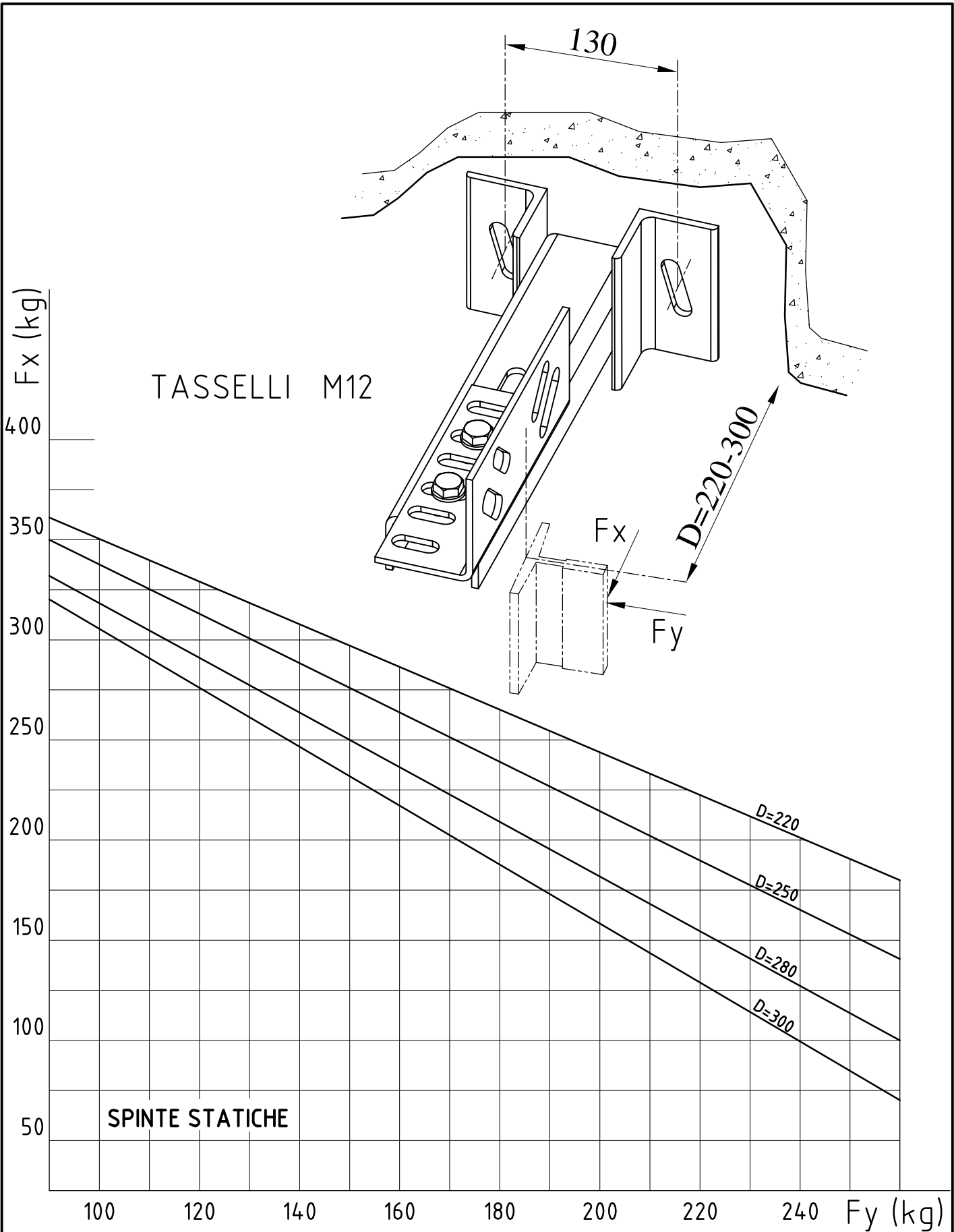
**20.000**

01/2017



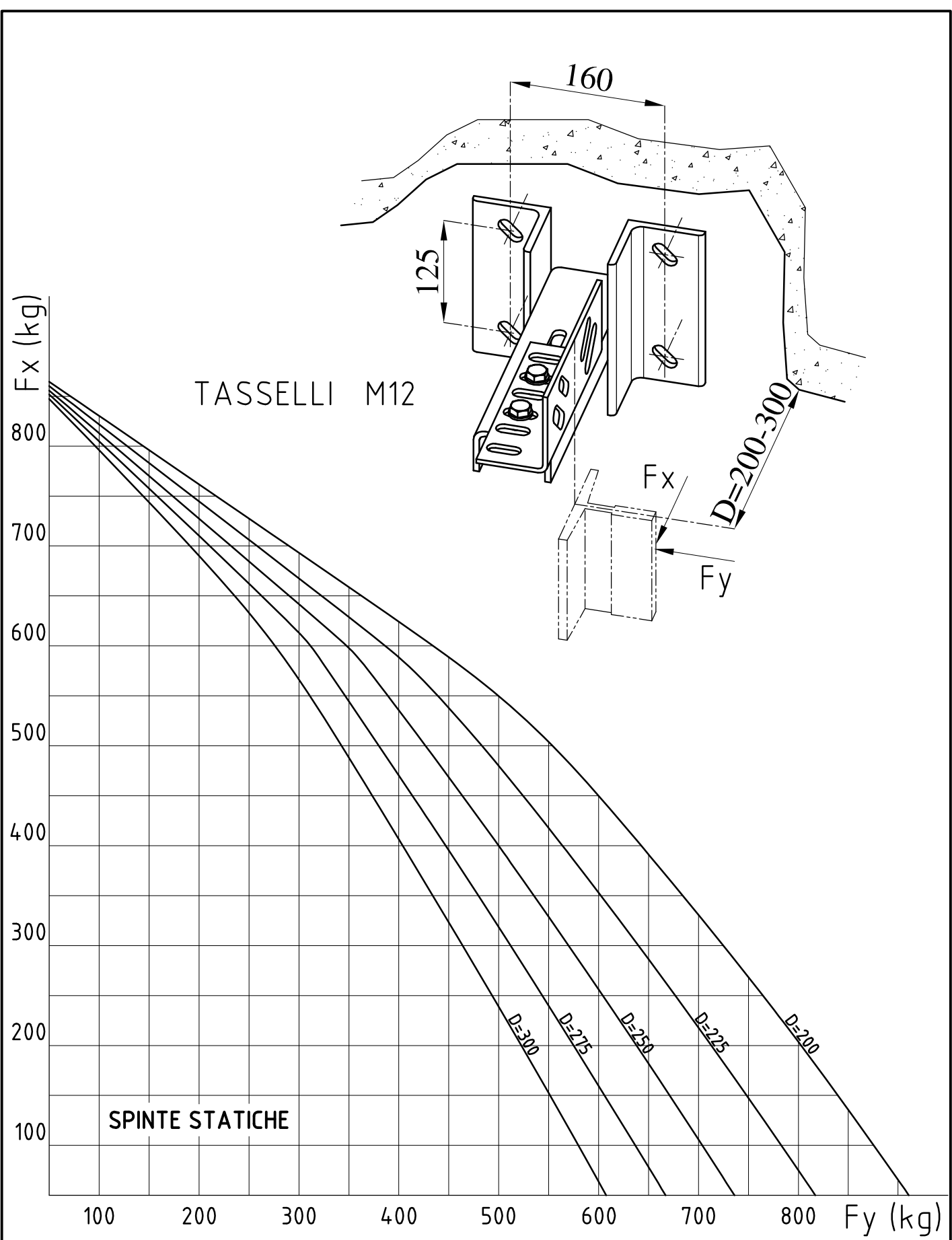
# ANCORAGGIO "T9A"

Data	Mod. 1	Mod. 2	Mod. 3	Divieto di riproduzione o di divulgazione ( Art. 2-99 Legge 22-4-1947 N. 633 )	<small>Divisione Ascensori</small> <b>CD lifts</b>	Tab.
01/2017						<b>20.001</b>



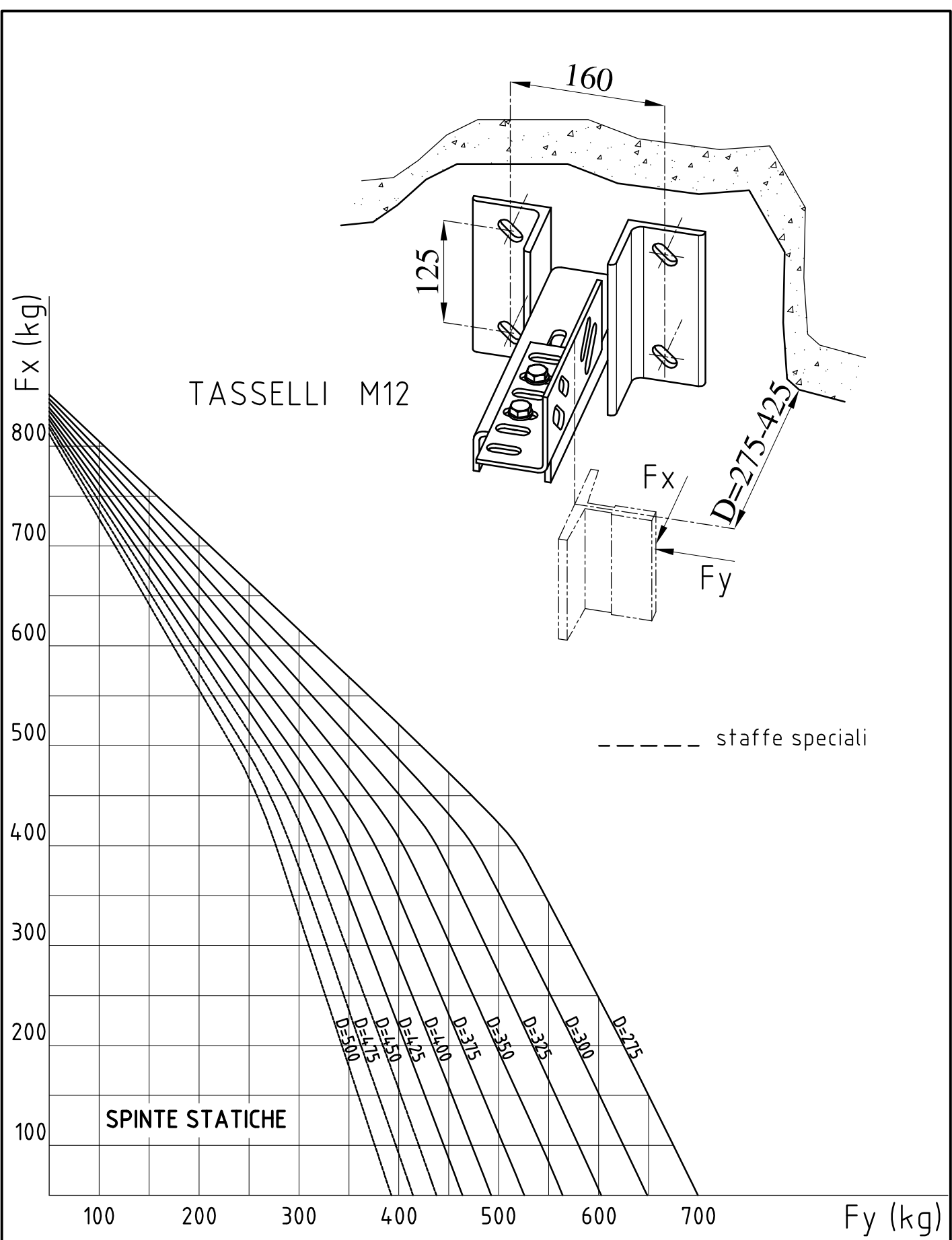
## ANCORAGGIO "T9B"

Data	Mod. 1	Mod. 2	Mod. 3	Divieto di riproduzione o di divulgazione ( Art. 2-99 Legge 22-4-1947 N. 633 )	<small>Divisione Accessori</small> 	Tab.
01/2017						20.002



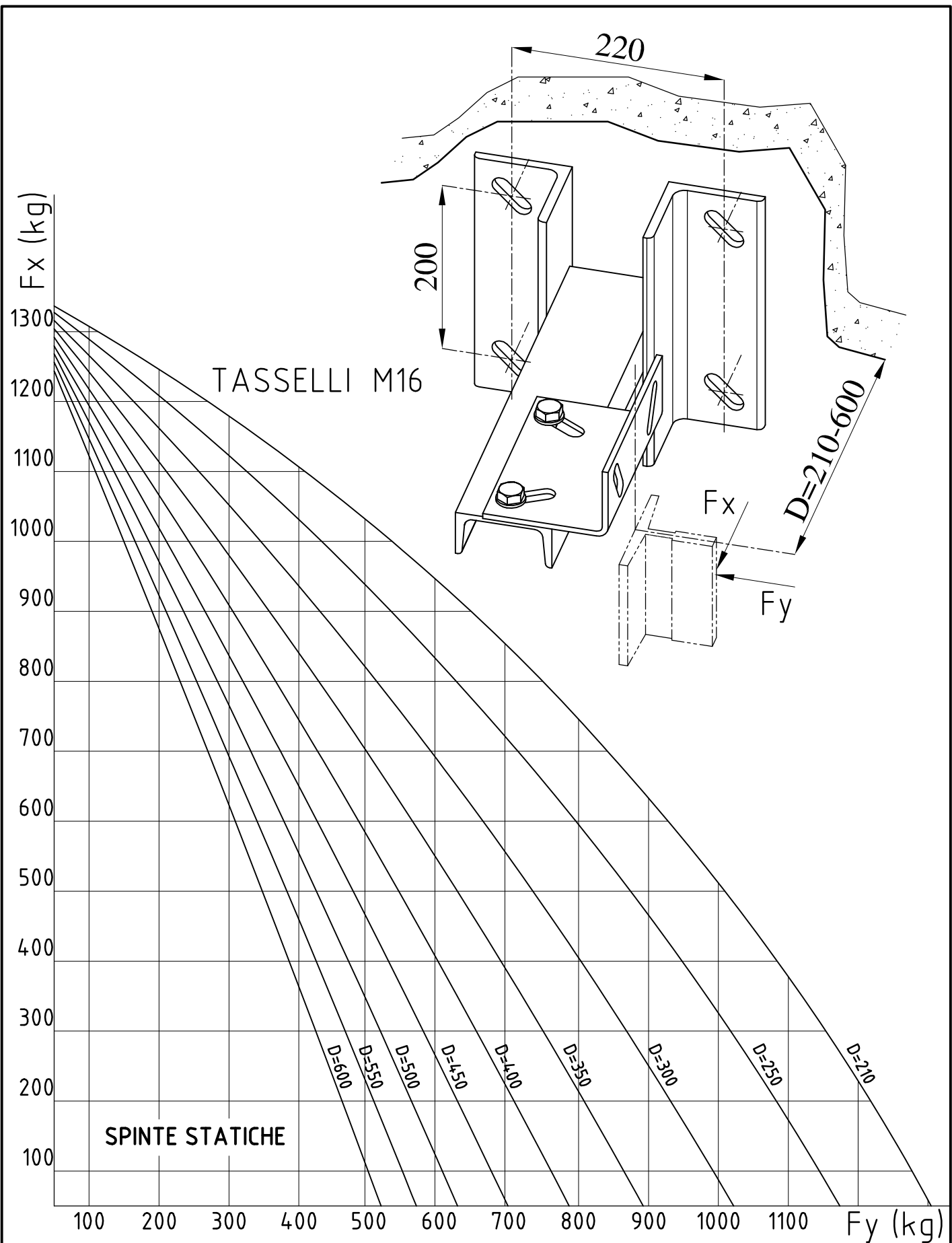
# ANCORAGGIO "T10"

Data	Mod. 1	Mod. 2	Mod. 3	Divieto di riproduzione o di divulgazione ( Art. 2-99 Legge 22-4-1947 N. 633 )	<small>Divisione Accessori</small> 	Tab.
01/2017						20.003



# ANCORAGGIO "T12"

Data	Mod. 1	Mod. 2	Mod. 3	Divieto di riproduzione o di divulgazione ( Art. 2-99 Legge 22-4-1947 N. 633 )	<small>Divisione Ascensori</small> 	Tab.
01/2017						20.004

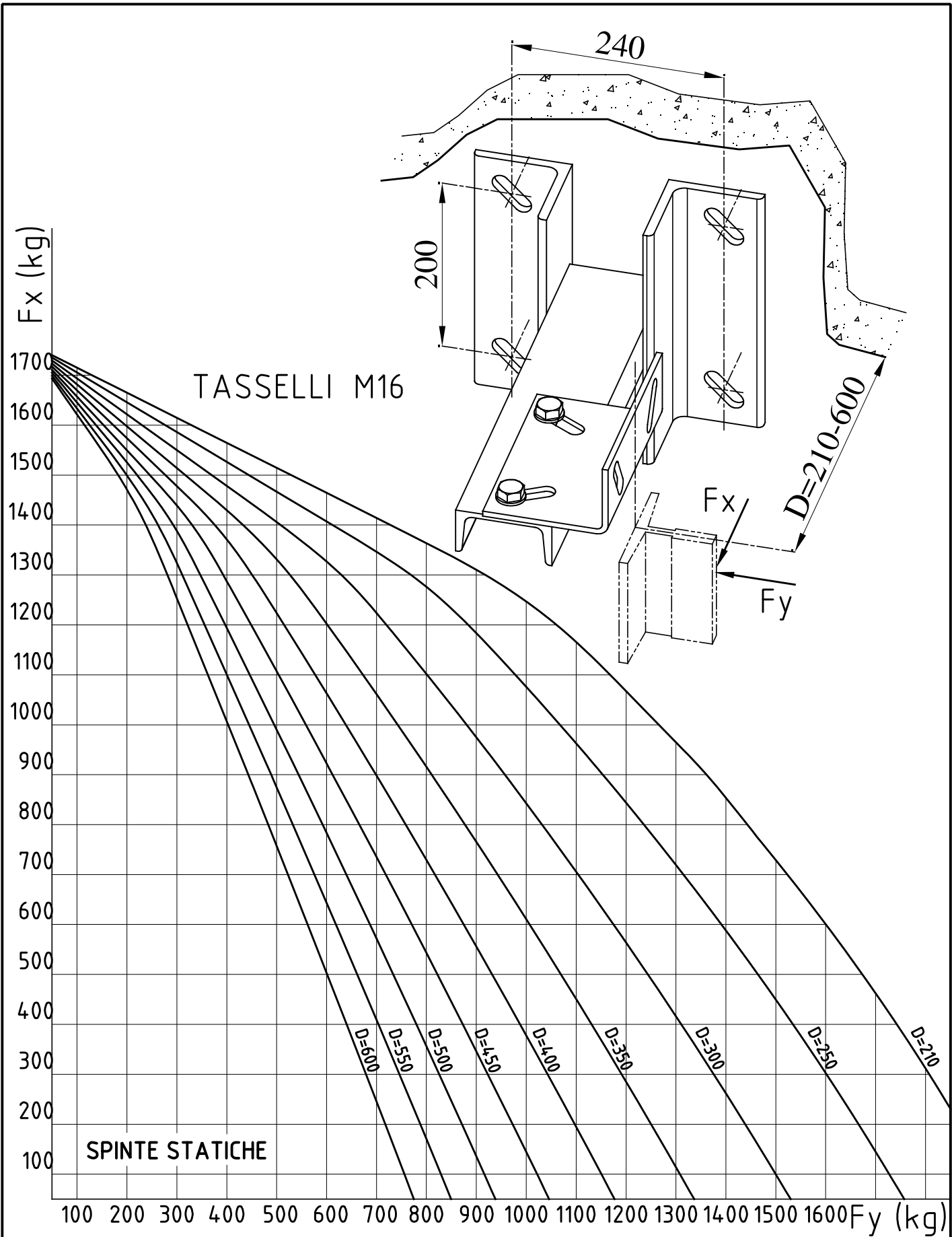


Data	Mod. 1	Mod. 2	Mod. 3
01/2017			

Divieto di riproduzione o di divulgazione  
 ( Art. 2-99 Legge 22-4-1947 N. 633 )

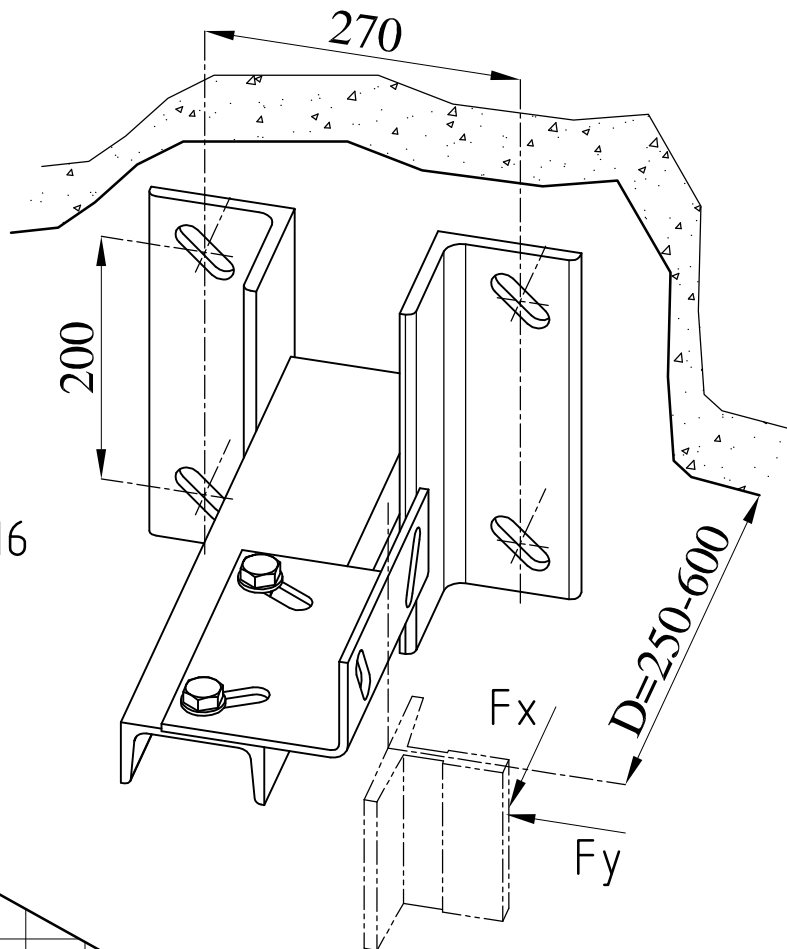


Tab.
<b>20.005</b>

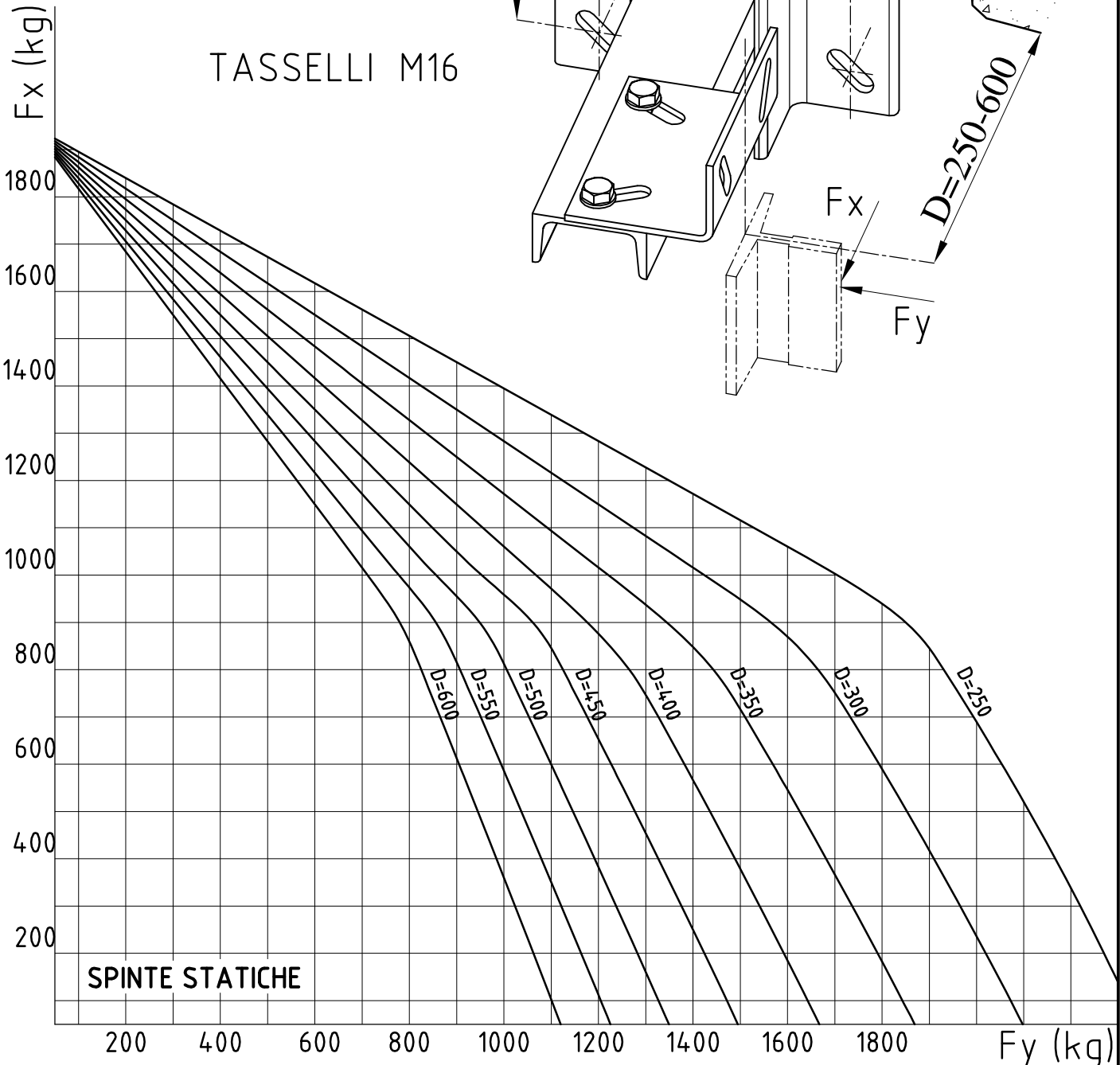


Data	Mod. 1	Mod. 2	Mod. 3	Divieto di riproduzione o di divulgazione ( Art. 2-99 Legge 22-4-1947 N. 633 )	<small>Divisione Accessori</small> <b>CD lifts</b>	Tab.
01/2017						<b>20.006</b>







TASSELLI M16

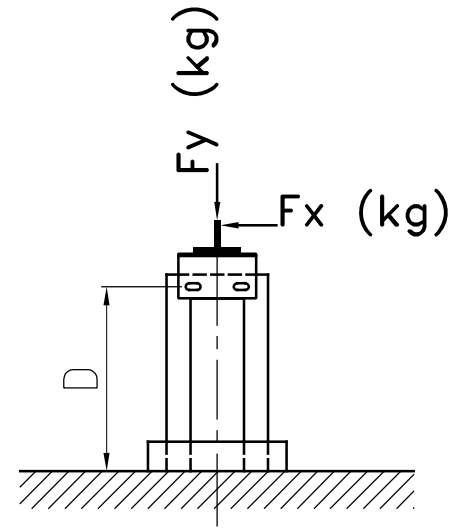
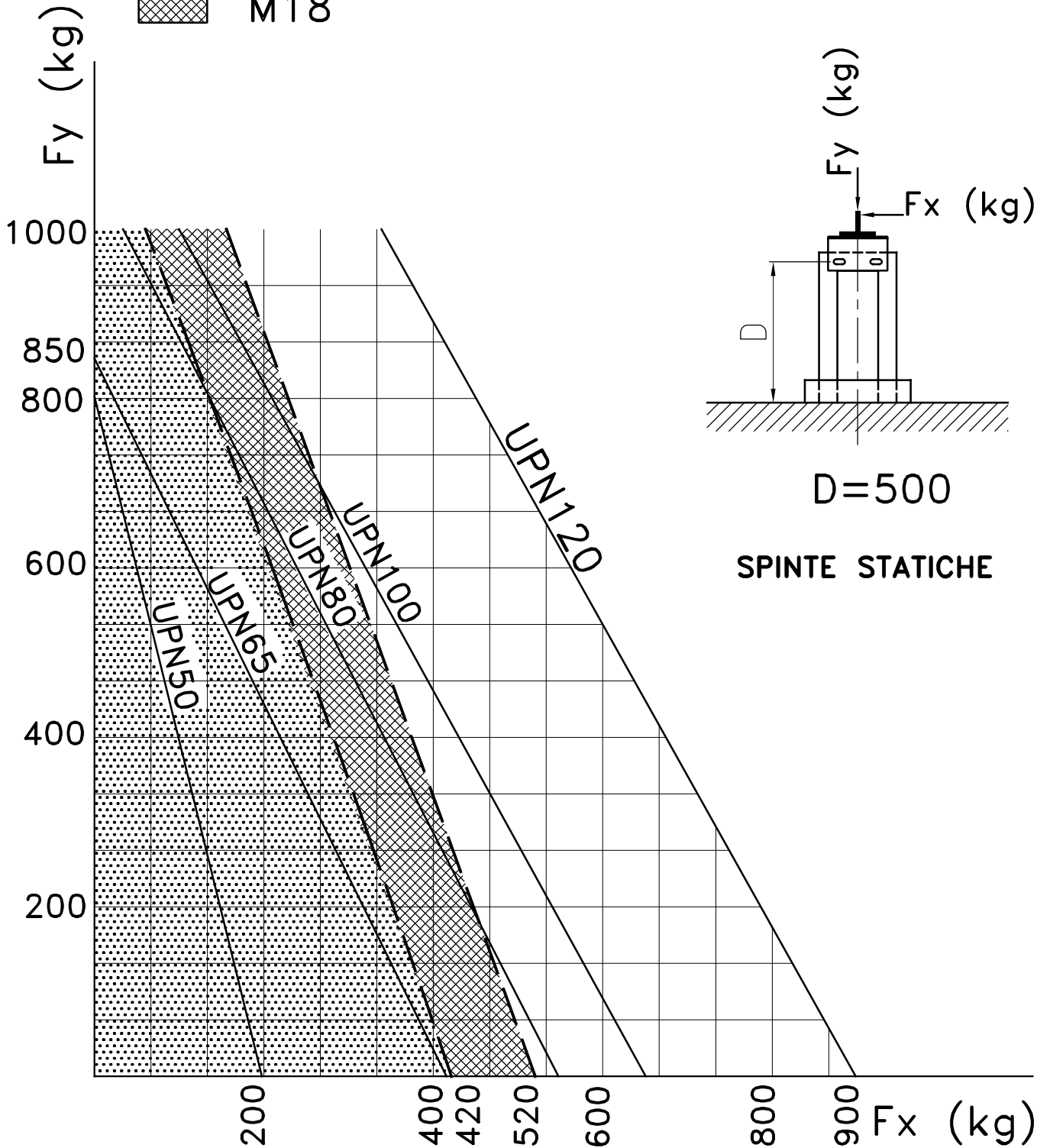


# ANCORAGGIO "T14" L

Data	Mod. 1	Mod. 2	Mod. 3	Divieto di riproduzione o di divulgazione ( Art. 2-99 Legge 22-4-1947 N. 633 )	<small>Divisione Ascensori</small> 	Tab.
01/2017						20.007

LIMITI D'ADERENZA PER VITI BLOCCAGGIO STAFFA


 M16  
 M18

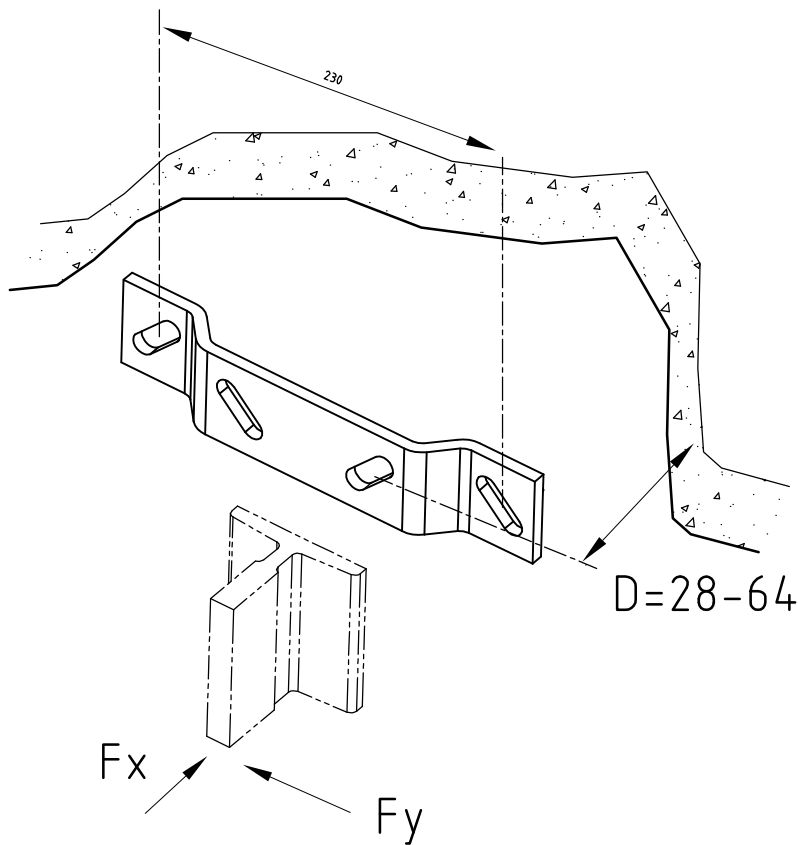


$D=500$

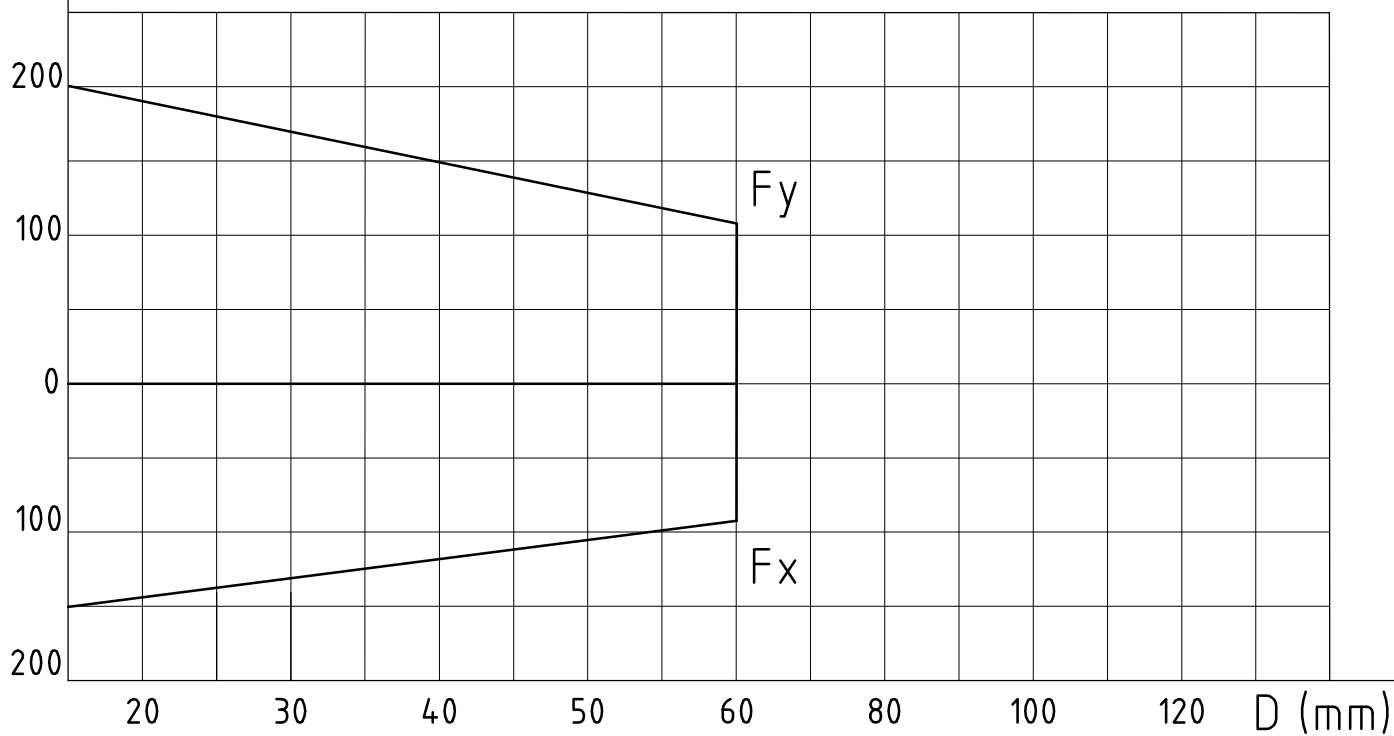
SPINTE STATICHE

**ANCORAGGIO A COMMESSA**

Data	Mod. 1	Mod. 2	Mod. 3	Divieto di riproduzione o di divulgazione ( Art. 2-99 Legge 22-4-1947 N. 633 )	Divisione Ascensori 	Tab.
01/2017						20.008

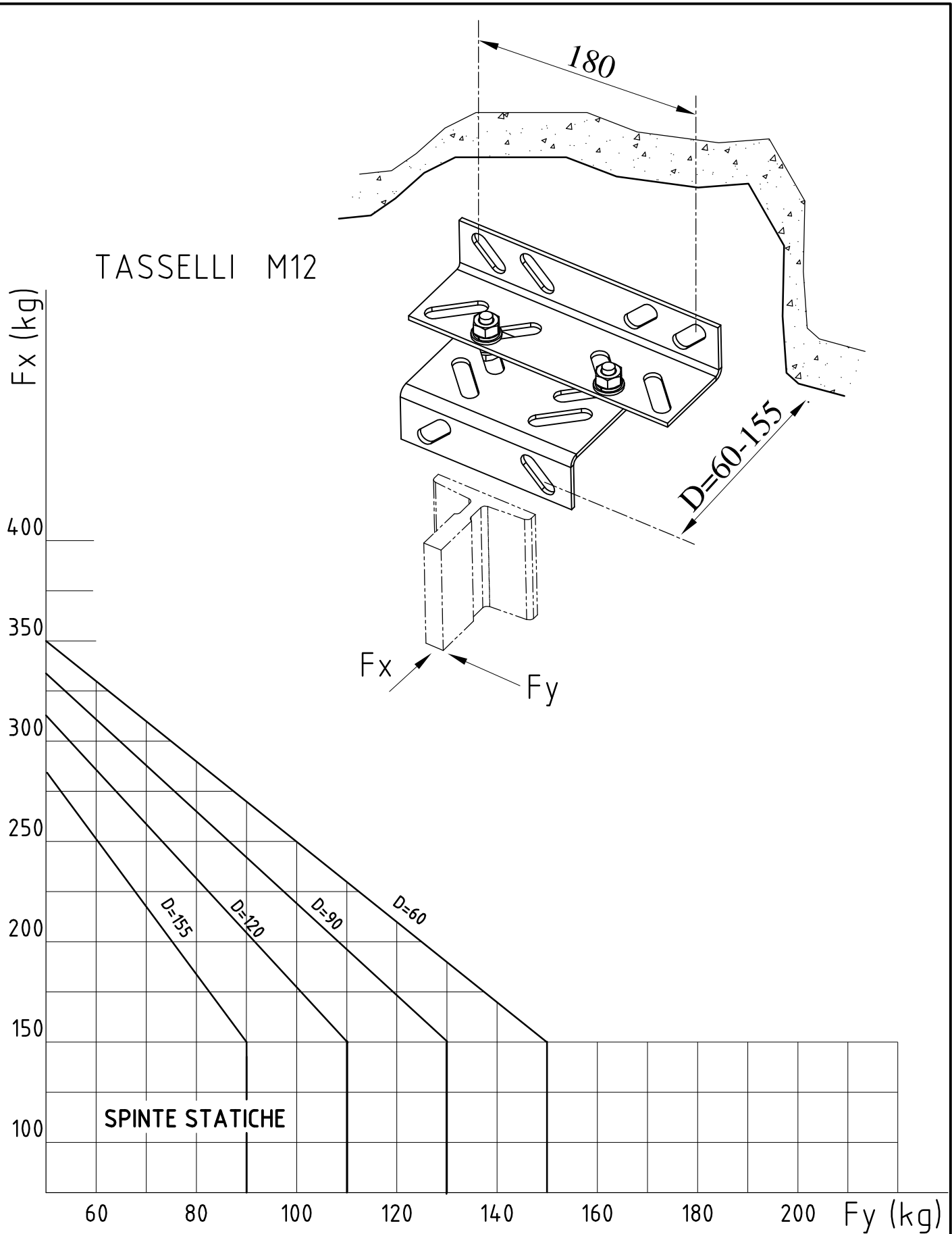


SPINTE STATICHE



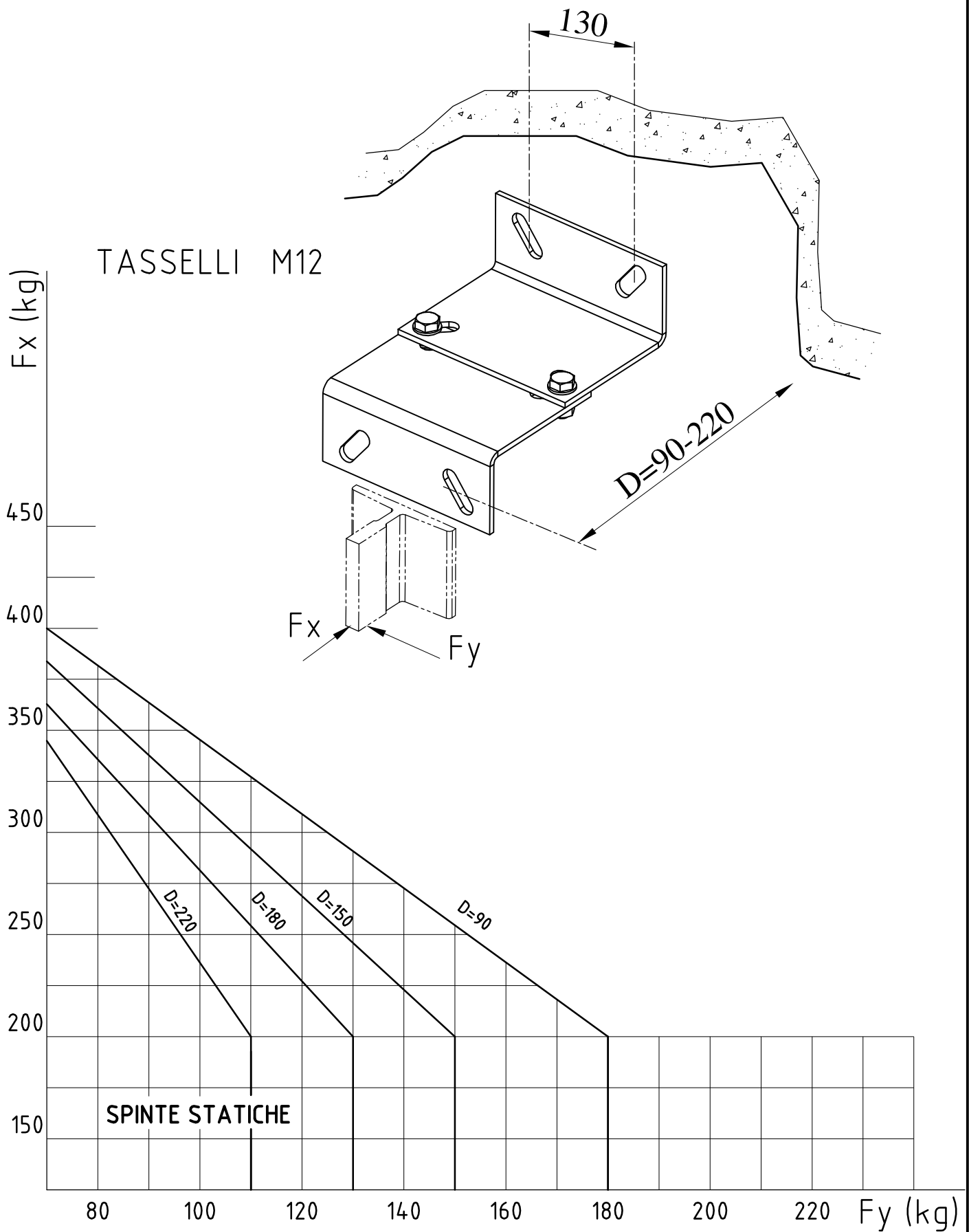
ANCORAGGIO "T5"

Data	Mod. 1	Mod. 2	Mod. 3	Divieto di riproduzione o di divulgazione ( Art. 2-99 Legge 22-4-1947 N. 633 )	<small>Divisione Ascensori</small> 	Tab.
01/2017						20.009



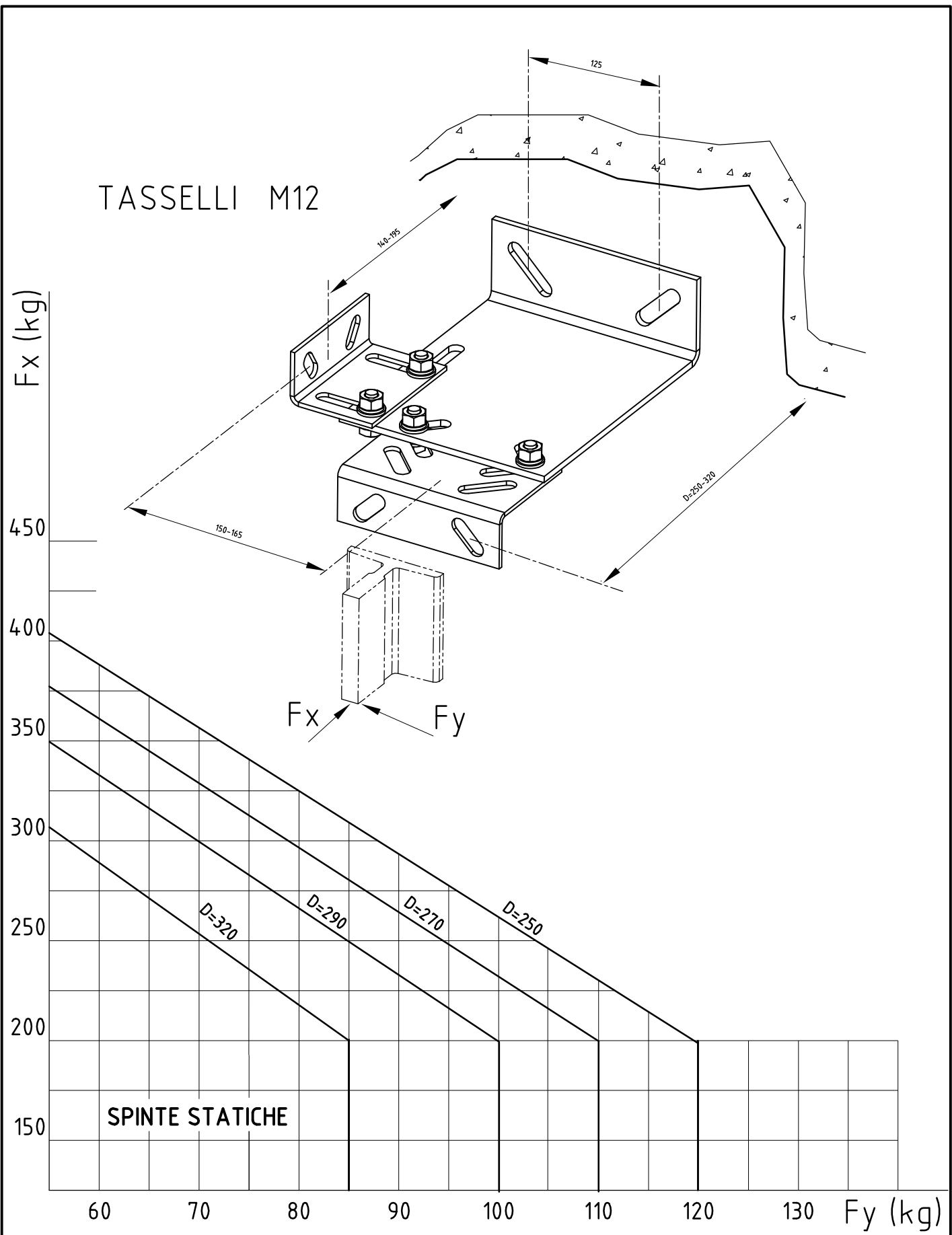
# ANCORAGGIO "T1"

Data	Mod. 1	Mod. 2	Mod. 3	Divieto di riproduzione o di divulgazione ( Art. 2-99 Legge 22-4-1947 N. 633 )	<small>Divisione Accessori</small> 	Tab.
01/2017						20.010



# ANCORAGGIO "T3"

Data	Mod. 1	Mod. 2	Mod. 3	Divieto di riproduzione o di divulgazione ( Art. 2-99 Legge 22-4-1947 N. 633 )	<small>Divisione Ascensori</small> <b>CD lifts</b>	Tab.
01/2017						<b>20.011</b>



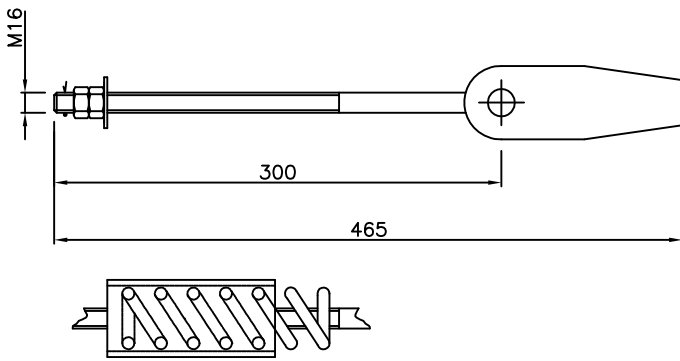
# ANCORAGGIO "T8"

Data	Mod. 1	Mod. 2	Mod. 3	Divieto di riproduzione o di divulgazione ( Art. 2-99 Legge 22-4-1947 N. 633 )	<small>Divisione Assortori</small> <b>CD lifts</b>	Tab.
01/2017						<b>20.012</b>

# CATALOGO ARCADE

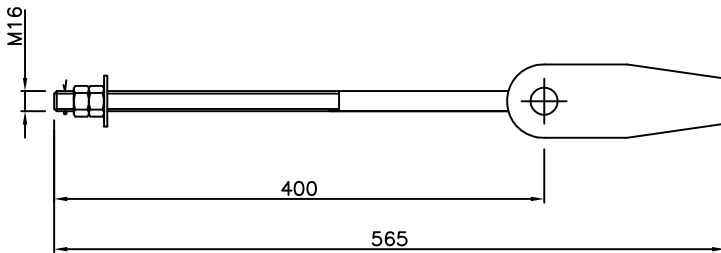
TIRANTI CAPIFUFUNE

# COMPONENTI ARCATE CAR FRAMES COMPONENTS



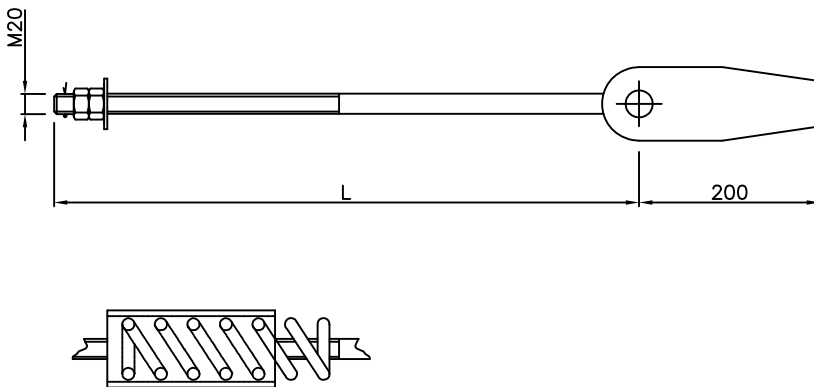
Tenditore  $\varnothing$  9-10-11  
Rope suspension bolt  $\varnothing$  9-10-11

Codice	
20.109 R01	Con molla e distanziale With spring and spacer
20.109 R02	Senza molla e distanziale Without spring and spacer



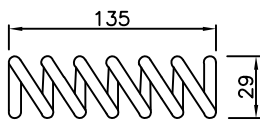
Tenditore  $\varnothing$  9-10-11  
Rope suspension bolt  $\varnothing$  9-10-11

Codice	
20.110 R01	Senza molla e distanziale Without spring and spacer

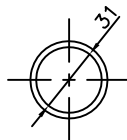
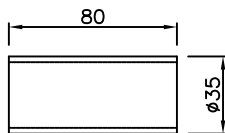


Tenditore  $\varnothing$  12-14  
Rope suspension bolt  $\varnothing$  12-14

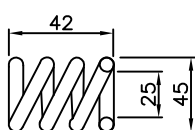
Codice	L	
20.128 R05	400	Con molla e distanziale With spring and spacer
20.128 R06	400	Senza molla e distanziale Without spring and spacer
20.128 R03	500	Con molla e distanziale With spring and spacer
20.128 R04	500	Senza molla e distanziale Without spring and spacer



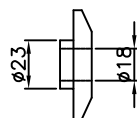
Codice 78030 R01  
Molla per attacco fune a strozzare  
Spring for rope attachment rod




Codice 20.108/5 R01  
Tubetto  
Tube



Codice 78.029 R01  
Molla equilibratura funi  
Spring balance rope



Codice 20.163 R01  
Boccola per molla equilibratura funi  
Spring ropes balance bush

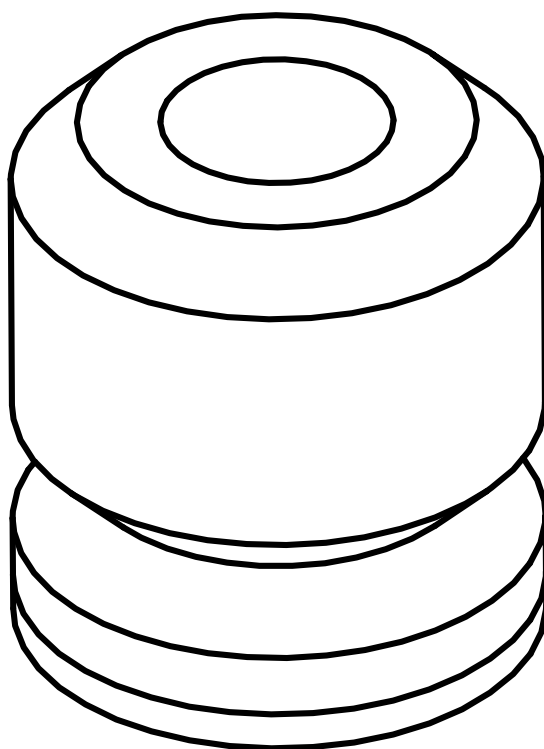
Data	Mod. 1	Mod. 2	Mod. 3	Divieto di riproduzione o di divulgazione ( Art. 2-99 Legge 22-4-1947 N. 633 )		Tab.
01/2017						Acc 03









# CATALOGO ARCADE

AMMORTIZZATORI IN POLIURETANO

# AMMORTIZZATORI









# AMMORTIZZATORI / BUFFER

ARCATA CAR FRAMES	TIPO / TYPE	CODICE / CODE	N°
40250	POLYURETHANO 	63728 R01 63728 R02	2
40325	POLYURETHANO 	63728 R01 63728 R02	2
40360	POLYURETHANO 	63728 R01 63728 R02	2
40385	POLYURETHANO 	63728 R01 63728 R02	2
40450	POLYURETHANO 	63728 R01 63728 R02	2
40500	POLYURETHANO 	63728 R01 63728 R02	2

Ø 80X H.80		
VELOCITA' NOMINALE MAX MAX NOMINAL SPEED	CARICO MASSIMO MAX. MASS	CARICO MINIMO MIN. MASS
0.40 m/s	1200 kg	100 kg
0.70 m/s	1140 kg	150 kg
1.00 m/s	670 kg	230 kg

Ø 125X H.80		
VELOCITA' NOMINALE MAX MAX NOMINAL SPEED	CARICO MASSIMO MAX. MASS	CARICO MINIMO MIN. MASS
0.40 m/s	2650 kg	231 kg
0.70 m/s	1800 kg	325 kg
1.00 m/s	1250 kg	325 kg

# AMMORTIZZATORI / BUFFER

ARCATA CAR FRAMES	TIPO / TYPE	CODICE / CODE	N°
40250	POLYURETHANO 	63728 R01 63728 R02	2
40325	POLYURETHANO 	63728 R01 63728 R02	2
40360	POLYURETHANO 	63728 R01 63728 R02	2
40385	POLYURETHANO 	63728 R01 63728 R02	2
40450	POLYURETHANO 	63728 R01 63728 R02	2
40500	POLYURETHANO 	63728 R01 63728 R02	2

VELOCITA' NOMINALE MAX MAX NOMINAL SPEED	CARICO MASSIMO MAX. MASS	CARICO MINIMO MIN. MASS
0.40 m/s	1280 kg	100 kg
0.63 m/s	1200 kg	100 kg
0.70 m/s	1140 kg	150 kg
0.85 m/s	780 kg	230 kg
1.00 m/s	670 kg	230 kg