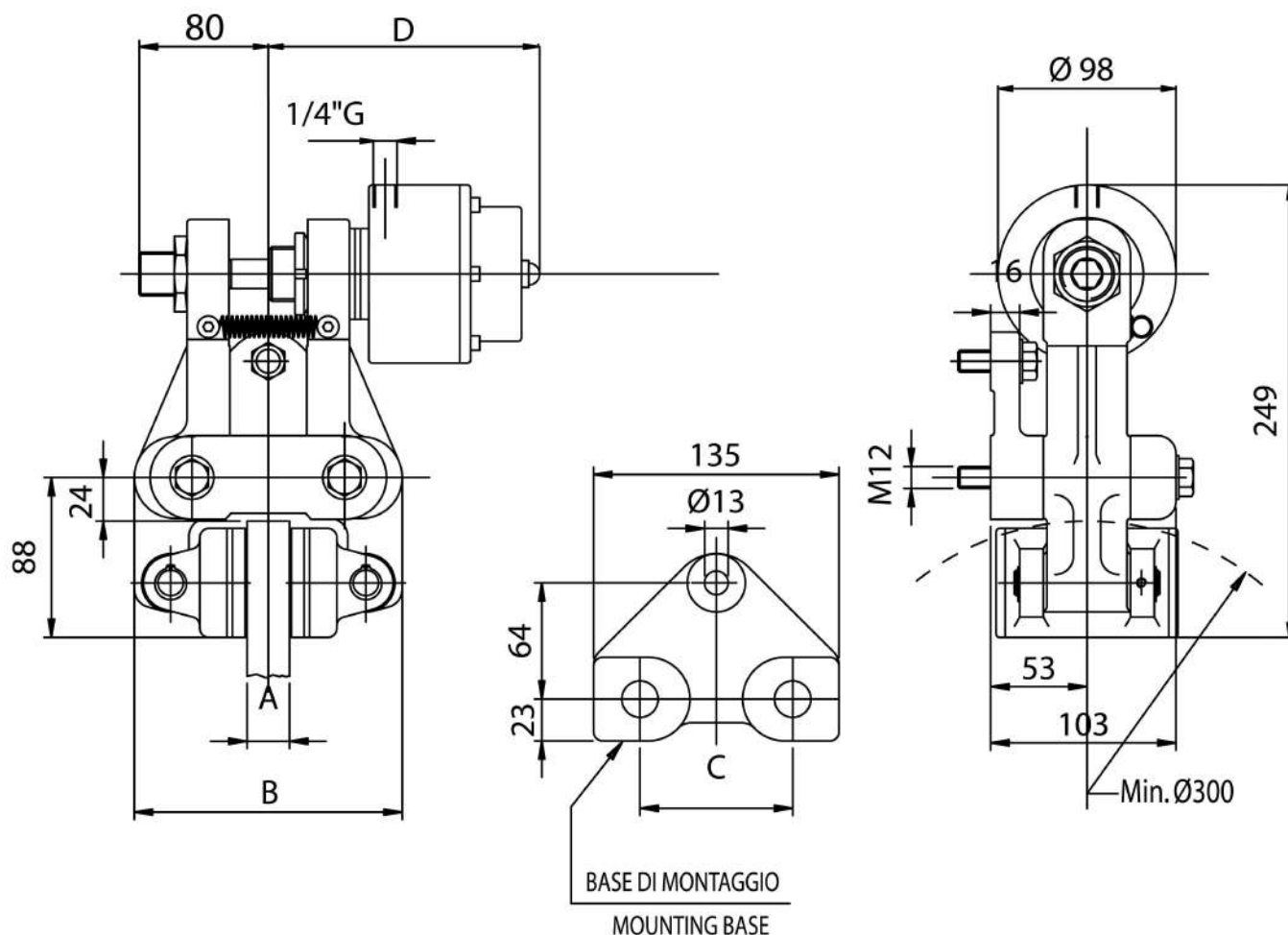


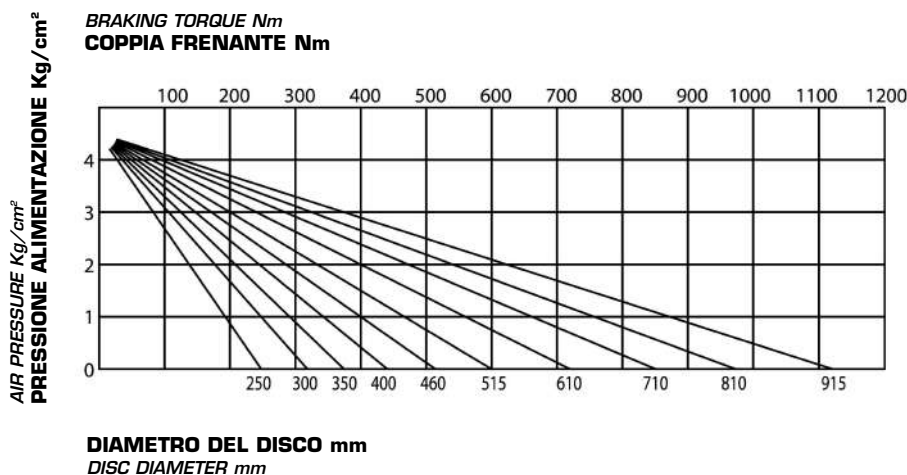
FRENO A PINZA SPX/N1 - dimensioni e prestazioni

SPX/N1 CALIPER BRAKE - dimension and performances

COD. N00017



A	12.7	25.4	30	40
B	142	155	160	170
C	75	84	75	84
D	140	140	151	160



PINZE PNEUMATICHE NEGATIVE

PNEUMATIC CALIPER BRAKES
spring applied

DATI TECNICI

- Md forza frenante:
max 2600 N
- Coppia dinamica:
= $Md \cdot (\text{raggio disco in m} - 0,033) = \text{Nm}$
- Pressione minima apertura 5 bar
- Volume aria 0,08 dm
- Peso 10 Kg

TECHNICAL DATA

- Md braking force:
max 2600 N
- Dynamic torque:
= $Md \cdot (\text{disc radius in m} - 0,033) = \text{Nm}$
- Least pressure opening 5 bar
- Air volume 0,08 dm
- Weight 10 Kg

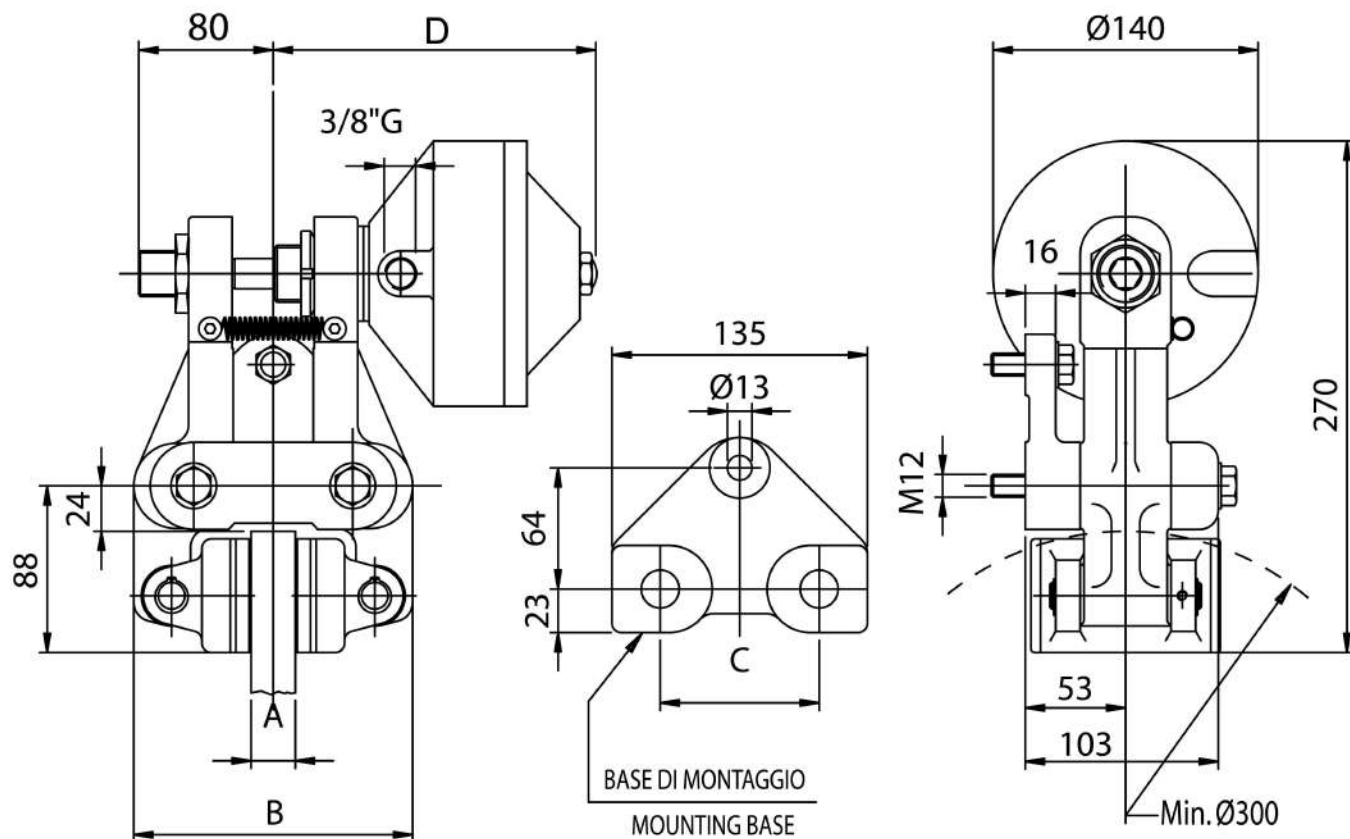
PINZE PNEUMATICHE NEGATIVE

PNEUMATIC CALIPER BRAKES
spring applied

FRENO A PINZA SPX/N2 - dimensioni e prestazioni

SPX/N2 CALIPER BRAKE - dimension and performances

COD. N006



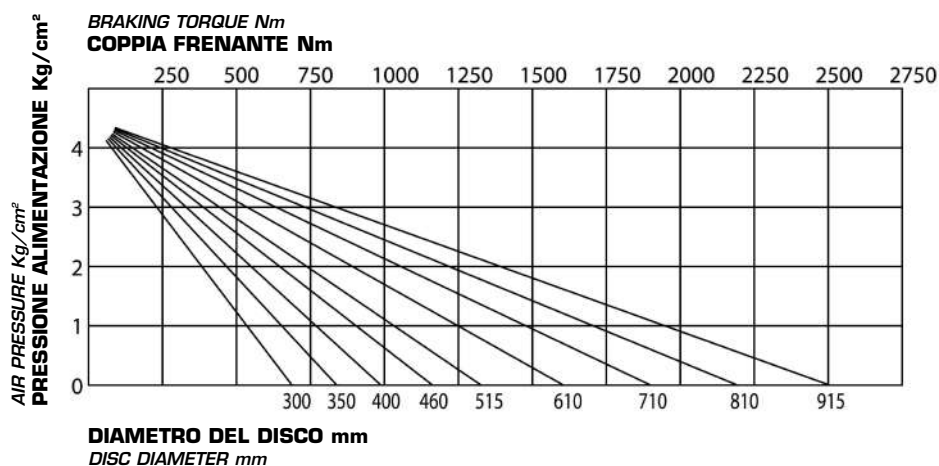
A	12.7	25.4	30	40
B	142	155	160	170
C	75	84	75	84
D	175	175	186	195

DATI TECNICI

- Md forza frenante:
max 5900 N
- Coppia dinamica:
= $Md \cdot (\text{raggio disco in m} - 0,033) = \text{Nm}$
- Pressione minima apertura 5 bar
- Volume aria 0,3 dm³
- Peso 13,4 Kg

TECHNICAL DATA

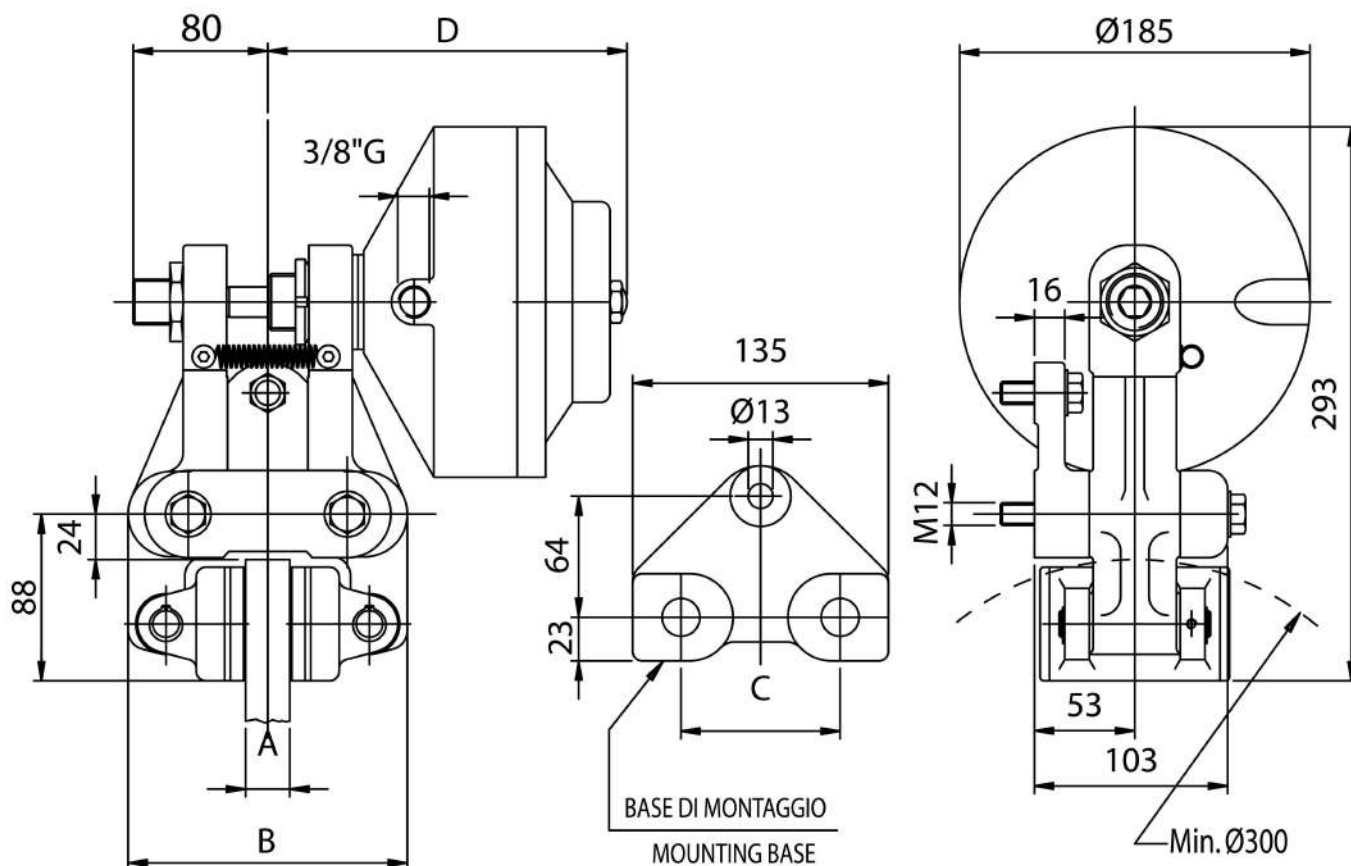
- Md braking force:
max 5900 N
- Dynamic torque:
= $Md \cdot (\text{disc radius in m} - 0,033) = \text{Nm}$
- Least pressure opening 5 bar
- Air volume 0,3 dm³
- Weight 13,4 Kg



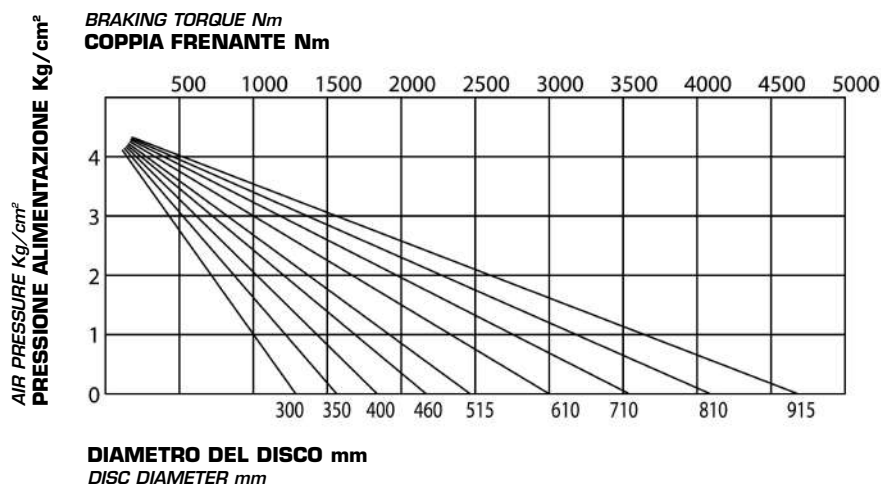
FRENO A PINZA SPX/N3 - dimensioni e prestazioni

SPX/N3 CALIPER BRAKE - dimension and performances

COD. N007



A	12.7	25.4	30	40
B	142	155	160	170
C	75	84	75	84
D	190	190	201	210



PINZE PNEUMATICHE NEGATIVE

PNEUMATIC CALIPER BRAKES
spring applied

DATI TECNICI

- Md forza frenante:
max 11000 N
- Coppia dinamica:
= $Md \cdot (\text{raggio disco in m} - 0,033) = Nm$
- Pressione minima apertura 5 bar
- Volume aria 0,7 dm³
- Peso 18,7 Kg

TECHNICAL DATA

- Md braking force:
max 11000 N
- Dynamic torque:
= $Md \cdot (\text{disc radius in m} - 0,033) = Nm$
- Least pressure opening 5 bar
- Air volume 0,7 dm³
- Weight 18,7 Kg

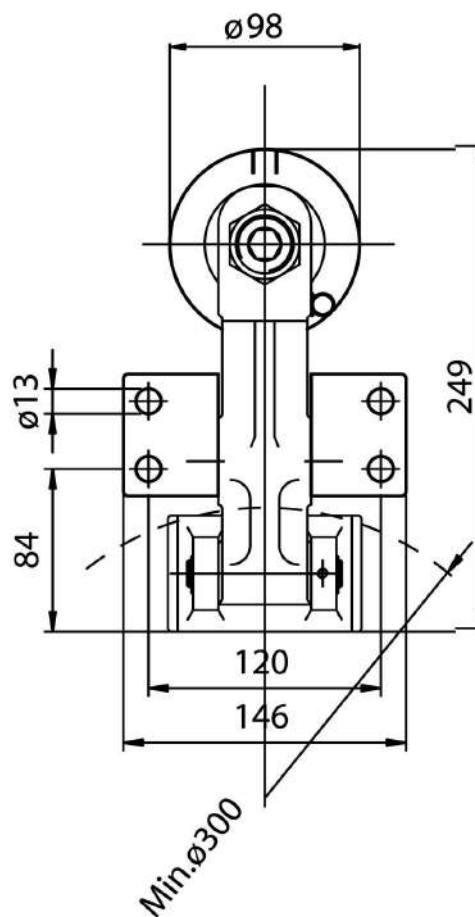
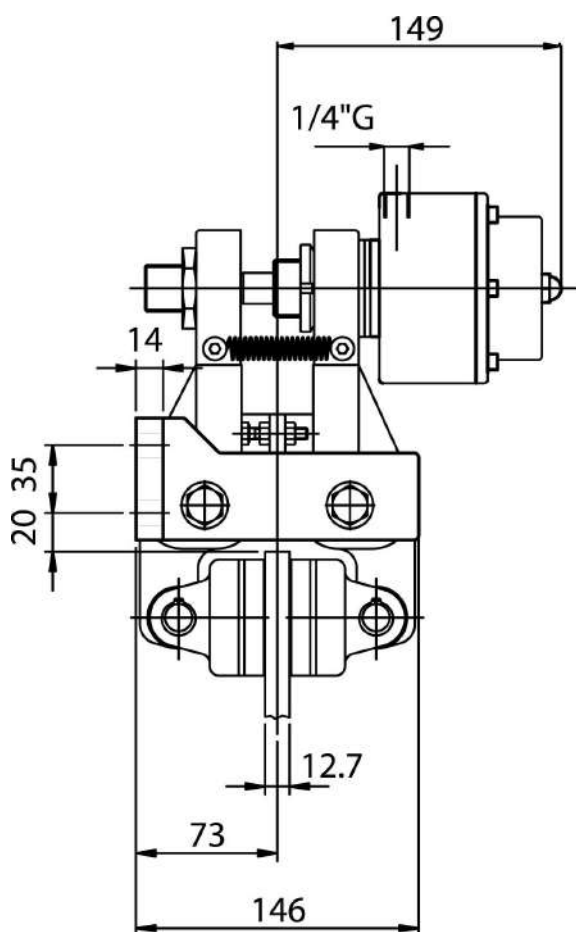
PINZE PNEUMATICHE NEGATIVE

PNEUMATIC CALIPER BRAKES
spring applied

COD. N00019

FRENO A PINZA SPH/N1 - dimensioni e prestazioni

SPH/N1 CALIPER BRAKE - dimension and performances

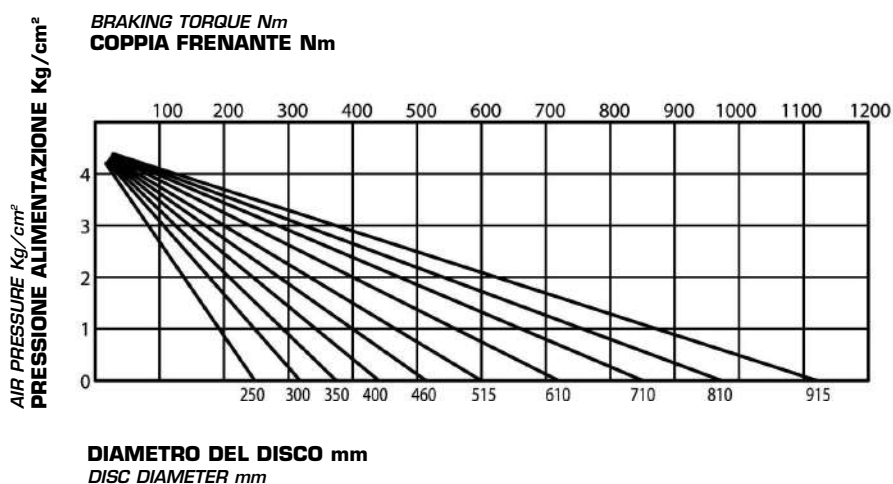


DATI TECNICI

- Md forza frenante:
max 2600 N
- Coppia dinamica:
= $Md \cdot (\text{raggio disco in m} - 0,033) = \text{Nm}$
- Pressione minima apertura 5 bar
- Volume aria 0,08 dm³
- Peso 10 Kg

TECHNICAL DATA

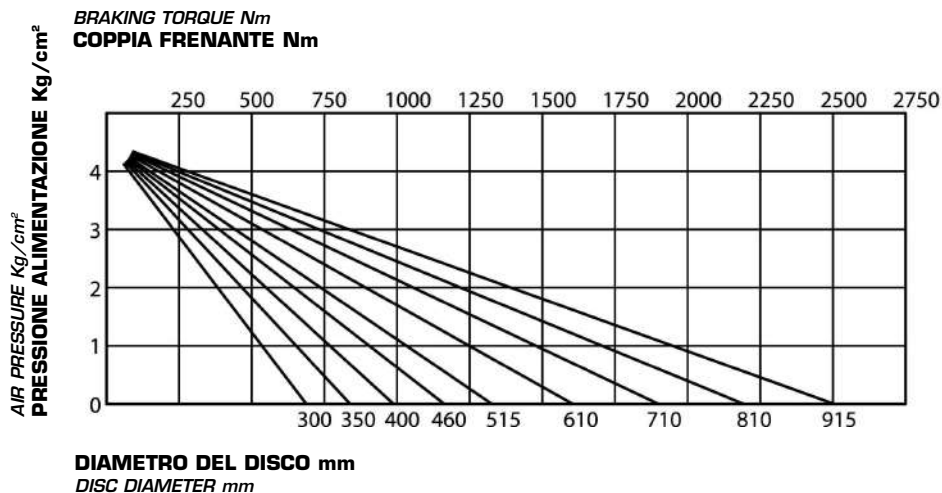
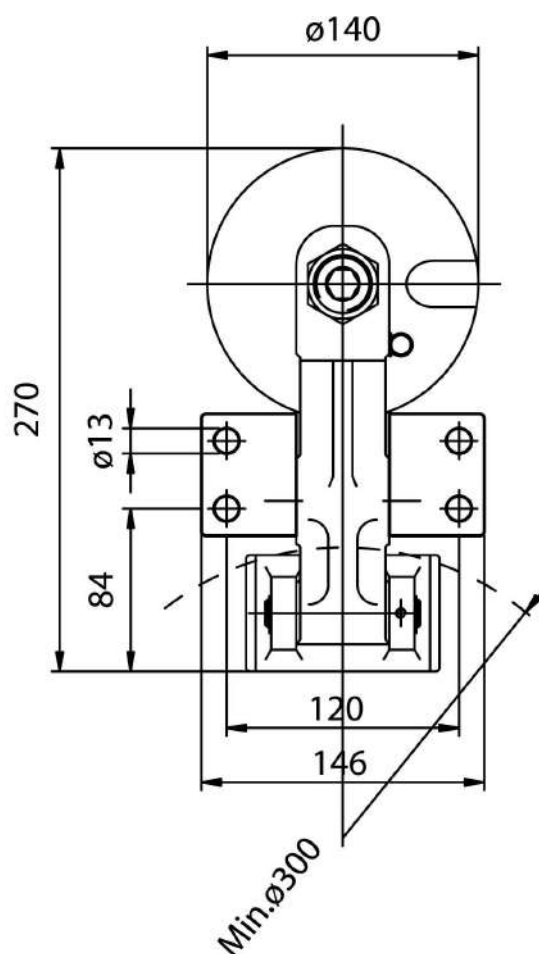
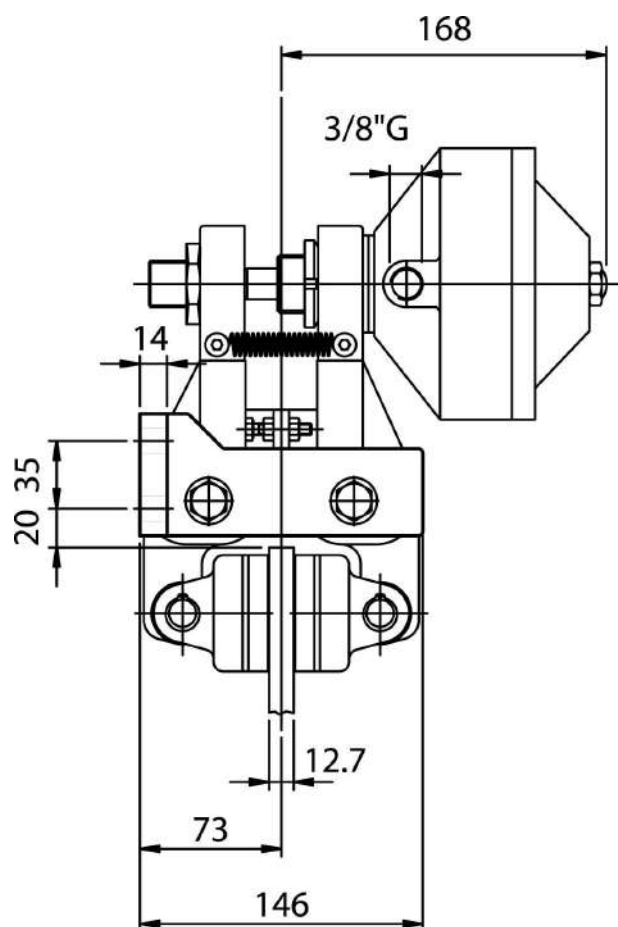
- Md braking force:
max 2600 N
- Dynamic torque:
= $Md \cdot (\text{disc radius in m} - 0,033) = \text{Nm}$
- Least pressure opening 5 bar
- Air volume 0,08 dm³
- Weight 10 Kg



FRENO A PINZA SPH/N2 - dimensioni e prestazioni

SPH/N2 CALIPER BRAKE - dimension and performances

COD. N008



PINZE PNEUMATICHE NEGATIVE

PNEUMATIC CALIPER BRAKES
spring applied

DATI TECNICI

- Md forza frenante:
max 5900 N
- Coppia dinamica:
= Md · (raggio disco in m -0,033) = Nm
- Pressione minima apertura 5 bar
- Volume aria 0,3 dm³
- Peso 13,5 Kg

TECHNICAL DATA

- Md braking force:
max 5900 N
- Dynamic torque:
= Md · (disc radius in m -0,033) = Nm
- Least pressure opening 5 bar
- Air volume 0,3 dm³
- Weight 13,5 Kg

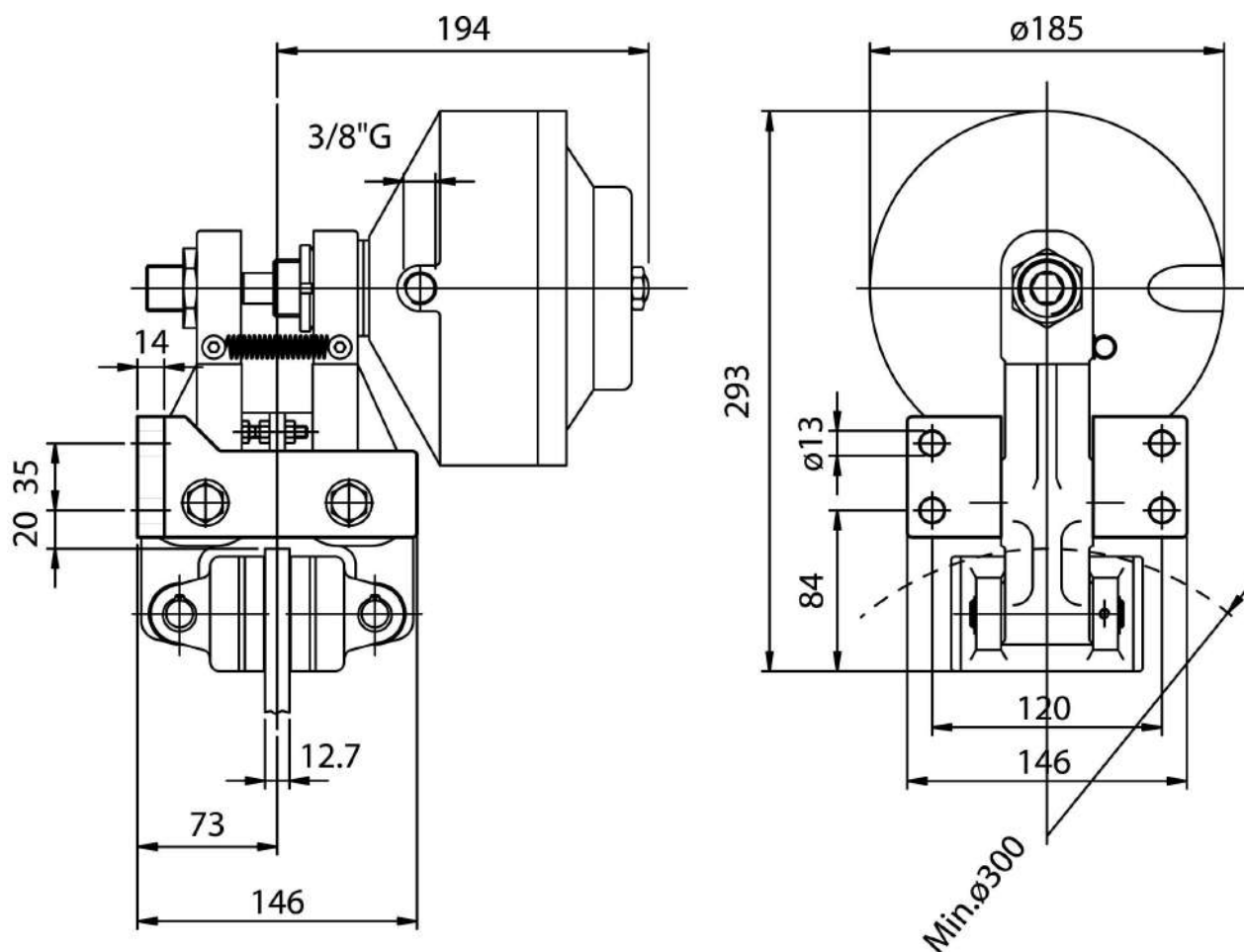
PINZE PNEUMATICHE NEGATIVE

PNEUMATIC CALIPER BRAKES
spring applied

FRENO A PINZA SPH/N3 - dimensioni e prestazioni

SPH/N3 CALIPER BRAKE - dimension and performances

COD. N009

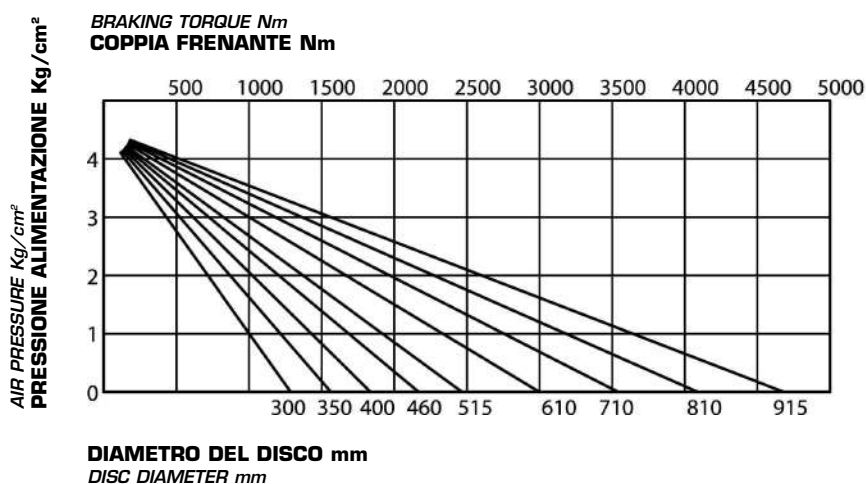


DATI TECNICI

- Md forza frenante:
max 11000 N
- Coppia dinamica:
= $Md \cdot (\text{raggio disco in m} - 0,033) = \text{Nm}$
- Pressione minima apertura 5 bar
- Volume aria 0,7 dm³
- Peso 18,8 Kg

TECHNICAL DATA

- Md braking force:
max 11000 N
- Dynamic torque:
= $Md \cdot (\text{disc radius in m} - 0,033) = \text{Nm}$
- Least pressure opening 5 bar
- Air volume 0,7 dm³
- Weight 18,8 Kg



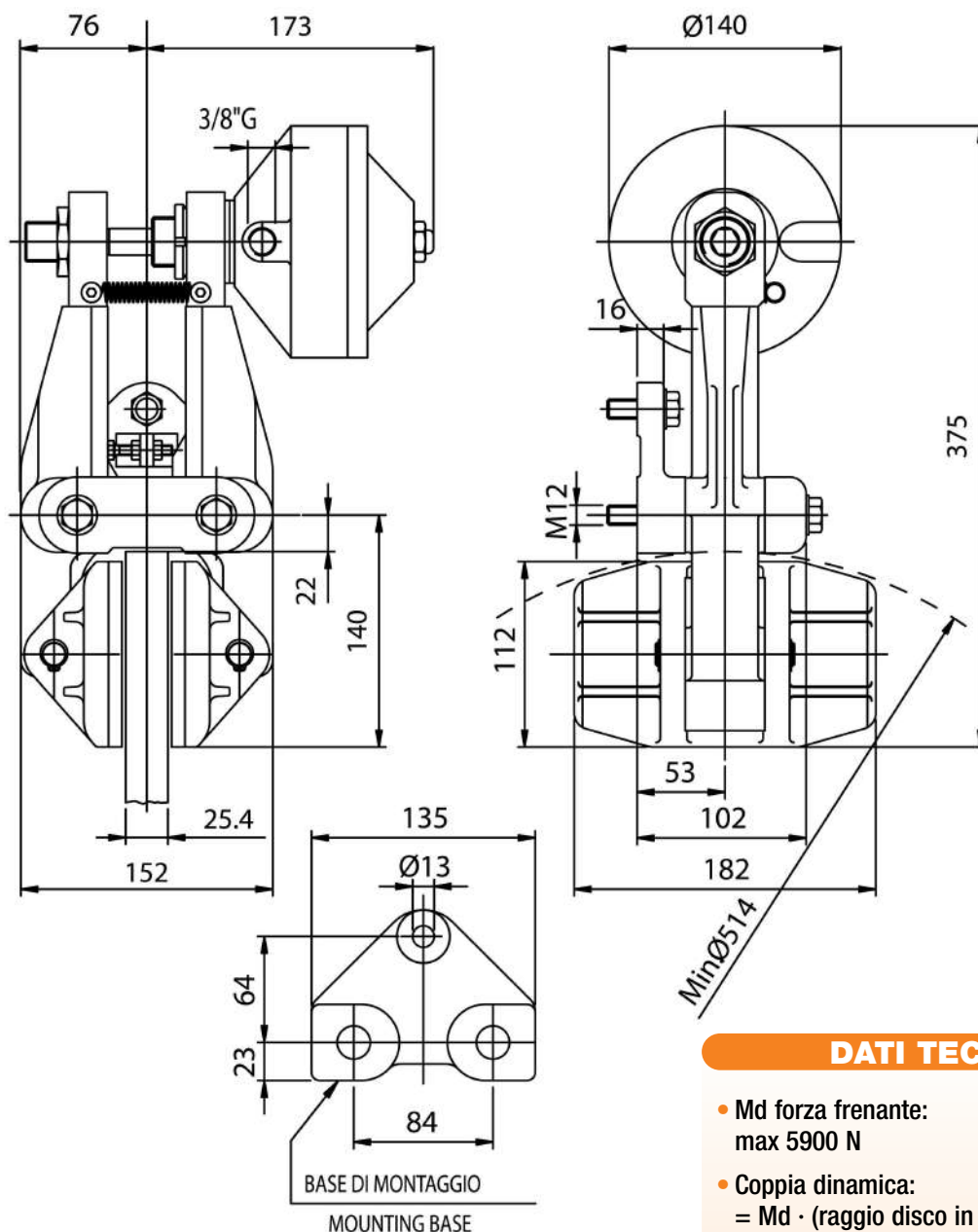
FRENO A PINZA SPL/N2 - dimensioni e prestazioni

SPL/N2 CALIPER BRAKE - dimension and performances

COD. N00010

PINZE PNEUMATICHE NEGATIVE

PNEUMATIC CALIPER BRAKES
spring applied

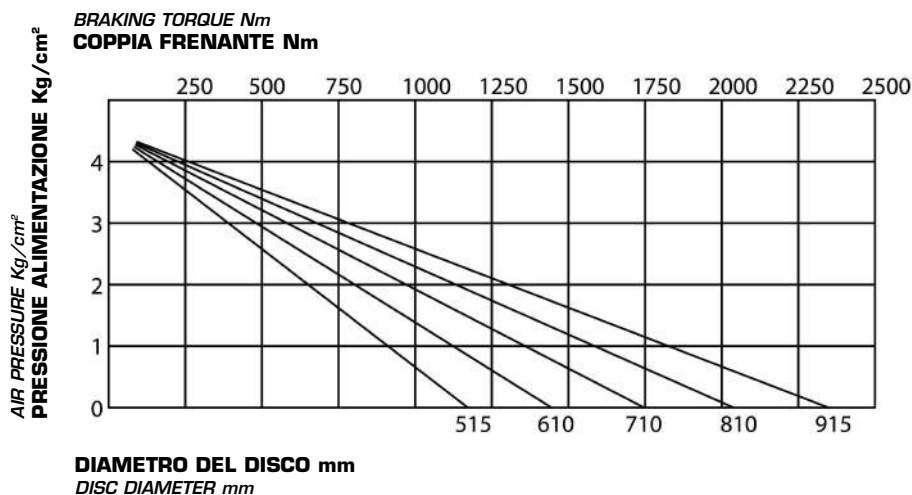


DATI TECNICI

- Md forza frenante:
max 5900 N
- Coppia dinamica:
 $= Md \cdot (\text{raggio disco in m} - 0,062) = Nm$
- Pressione minima apertura 5 bar
- Volume aria 0,3 dm³
- Peso 19 Kg

TECHNICAL DATA

- Md braking force:
max 5900 N
- Dynamic torque:
 $= Md \cdot (\text{disc radius in m} - 0,062) = Nm$
- Least pressure opening 5 bar
- Air volume 0,3 dm³
- Weight 19 Kg



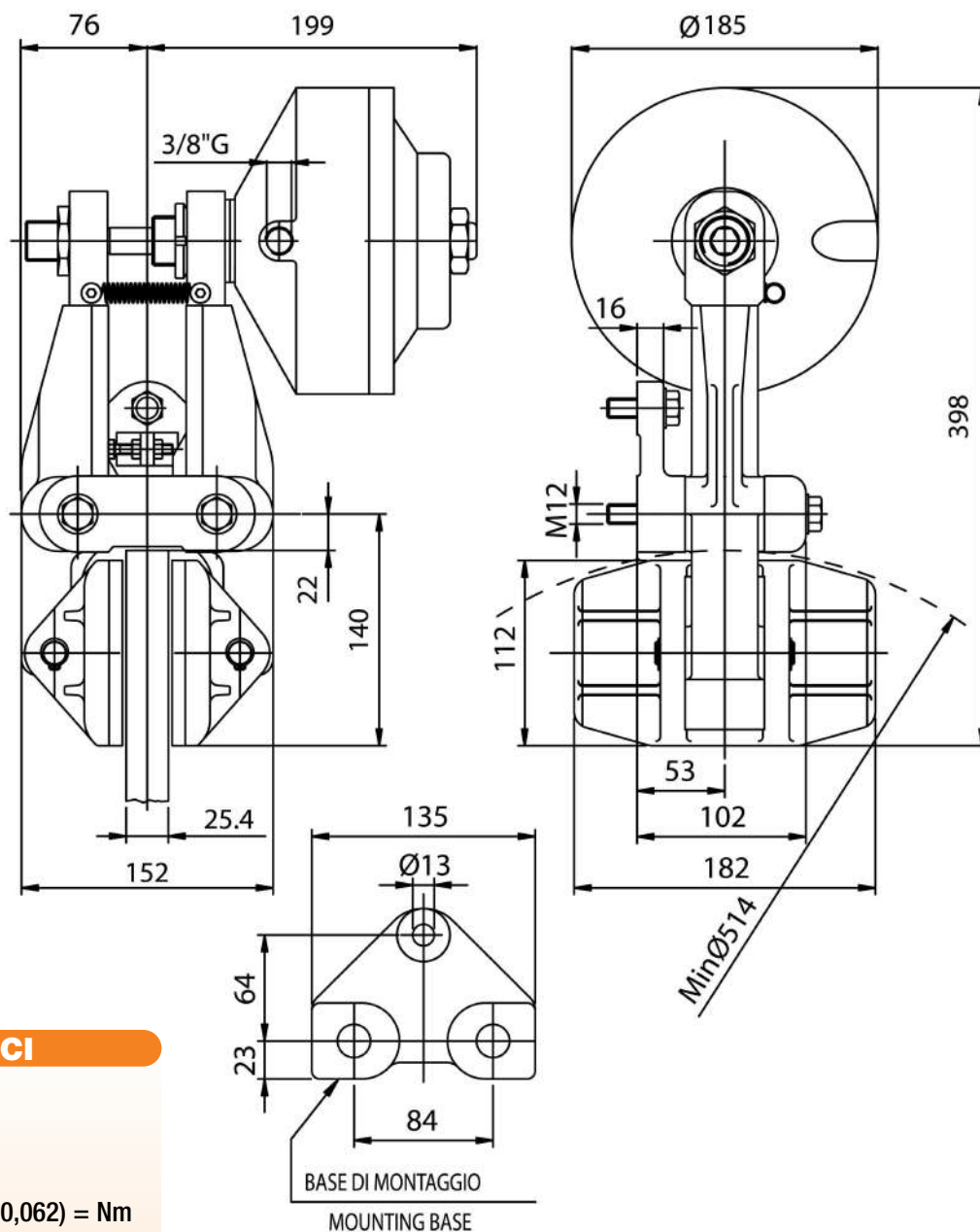
PINZE PNEUMATICHE NEGATIVE

PNEUMATIC CALIPER BRAKES
spring applied

COD. N00011

FRENO A PINZA SPL/N3 - dimensioni e prestazioni

SPL/N3 CALIPER BRAKE - dimension and performances



DATI TECNICI

- Md forza frenante:
11000 N
- Coppia dinamica:
= $Md \cdot (\text{raggio disco in m} - 0,062) = \text{Nm}$
- Pressione minima apertura 5 bar
- Volume aria 0,7 dm³
- Peso 24,3 Kg

TECHNICAL DATA

- Md braking force:
11000 N
- Dynamic torque:
= $Md \cdot (\text{disc radius in m} - 0,062) = \text{Nm}$
- Least pressure opening 5 bar
- Air volume 0,7 dm³
- Weight 24,3 Kg

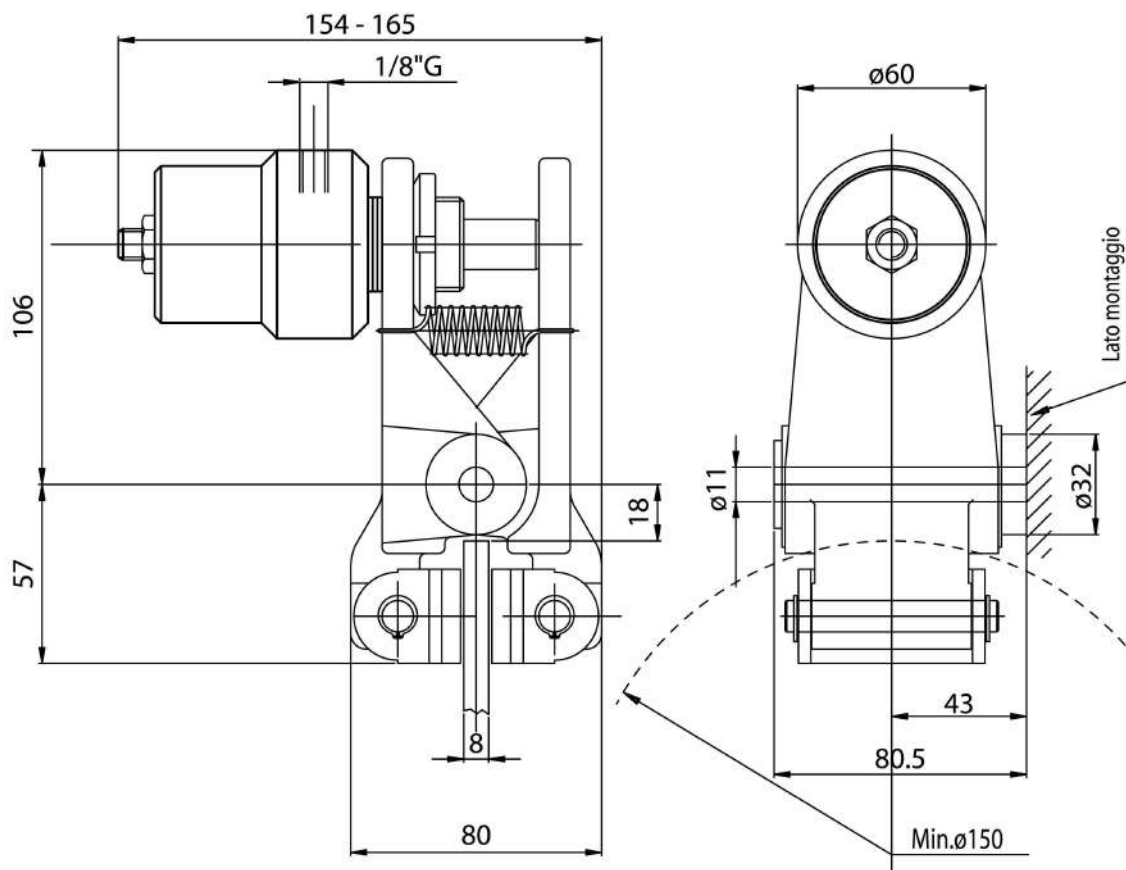


PINZE IDRAULICHE NEGATIVE

**HYDRAULICALLY RELEASED
CALIPER BRAKES - spring applied**

FRENO A PINZA SP0/N1Y - dimensioni e prestazioni

SP0/N1Y CALIPER BRAKE - dimension and performances

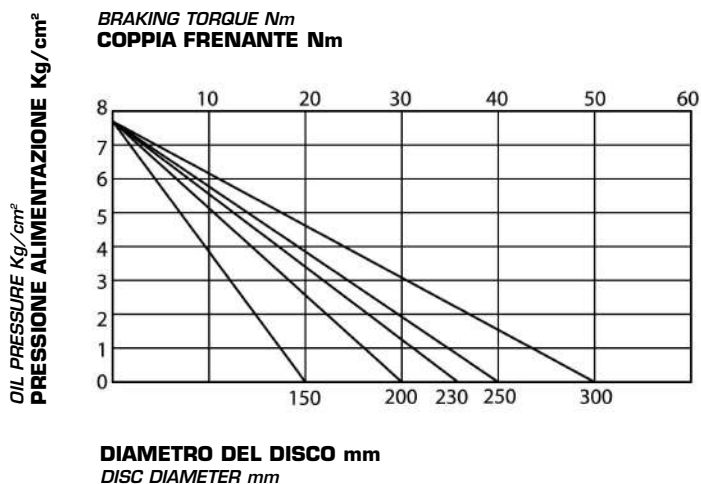
COD. PNYO

DATI TECNICI

- Md forza frenante:
500 N
- Coppia dinamica:
 $= Md \cdot (\text{raggio disco in m} - 0,025) = Nm$
- Pressione massima 7 bar
- Volume olio 0,05 dm²
- Peso 3 Kg

TECHNICAL DATA

- *Md braking force:*
500 N
- *Dynamic torque:*
 $= Md \cdot (\text{disc radius in m } -0,025) = Nm$
- *Max pressure 7 bar*
- *Oil volume 0,05 dm³*
- *Weight 3 Kg*



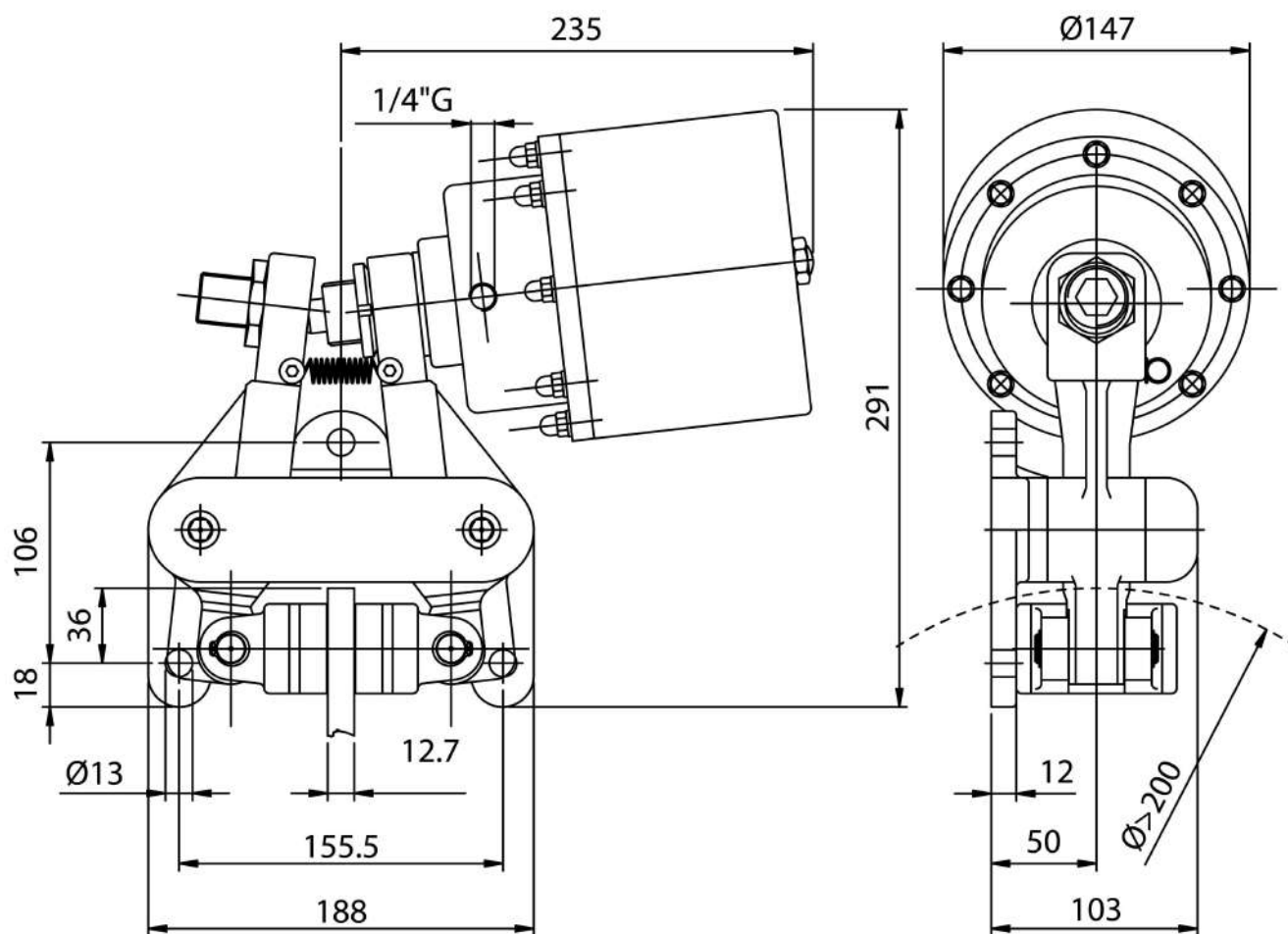
FRENO A PINZA SPG/NY - dimensioni e prestazioni

SPG/NY CALIPER BRAKE - dimension and performances

PINZE IDRAULICHE NEGATIVE

HYDRAULICALLY RELEASED
CALIPER BRAKES - spring applied

COD. PNY1

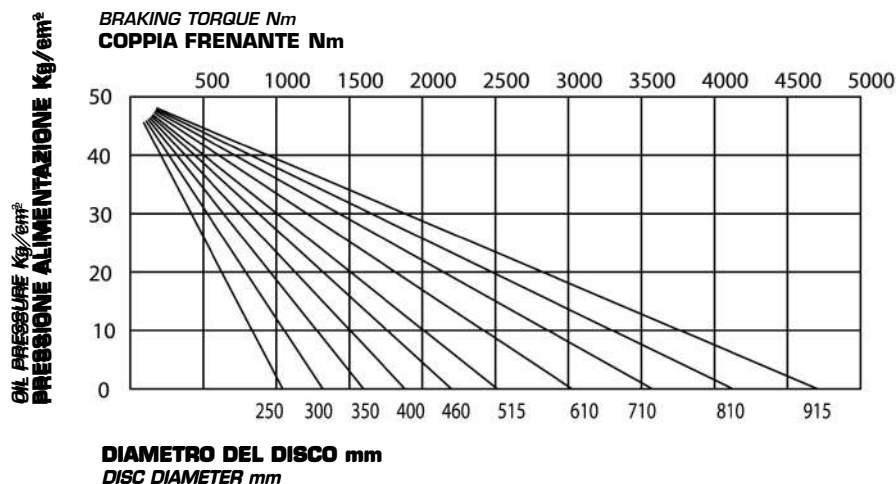


DATI TECNICI

- Md forza frenante:
max 11000 N
- Coppia dinamica:
= $Md \cdot (\text{raggio disco in m} - 0,030) = Nm$
- Pressione minima apertura 50 bar
- Volume olio 0,09 dm³
- Peso 15,8 Kg

TECHNICAL DATA

- Md braking force:
max 11000 N
- Dynamic torque:
= $Md \cdot (\text{disc radius in m} - 0,030) = Nm$
- Least pressure opening 50 bar
- Oil volume 0,09 dm³
- Weight 15,8 Kg



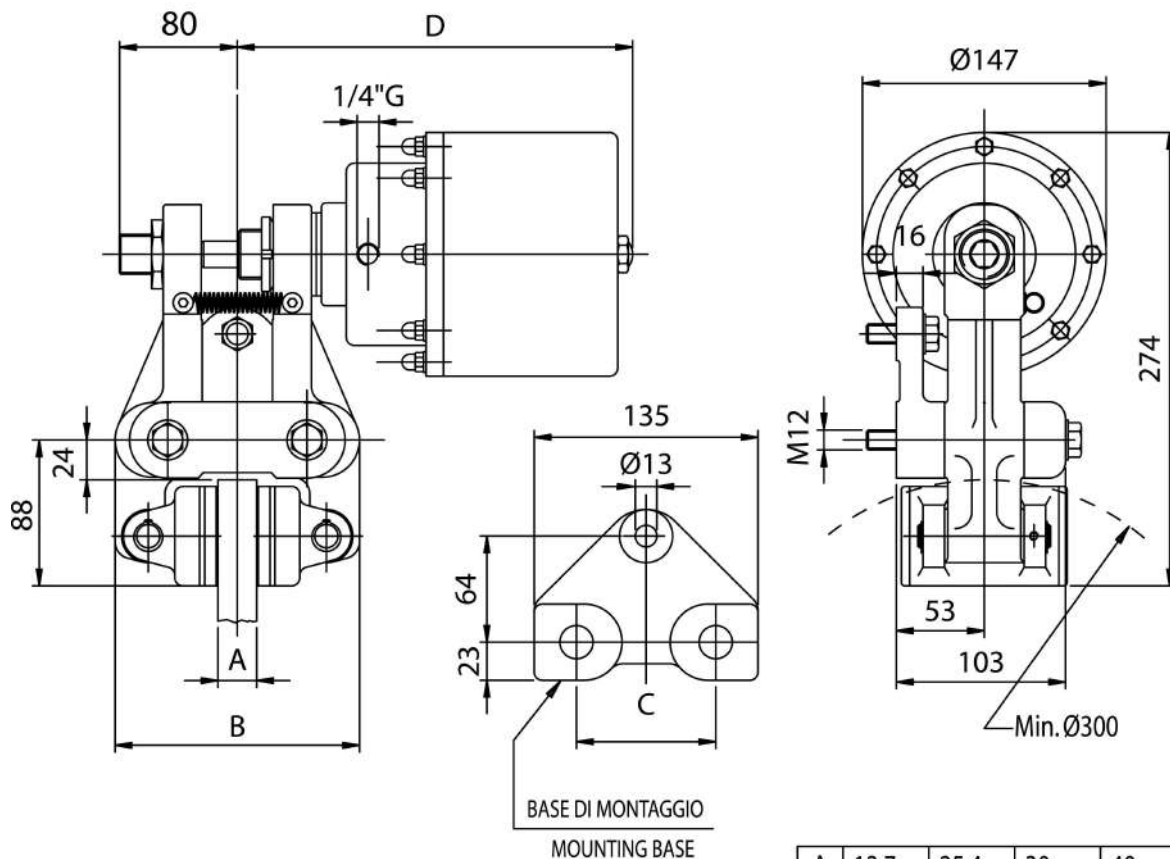
PINZE IDRAULICHE NEGATIVE

HYDRAULICALLY RELEASED
CALIPER BRAKES - spring applied

COD. PNY2

FRENO A PINZA SPX/NY - dimensioni e prestazioni

SPX/NY CALIPER BRAKE - dimension and performances



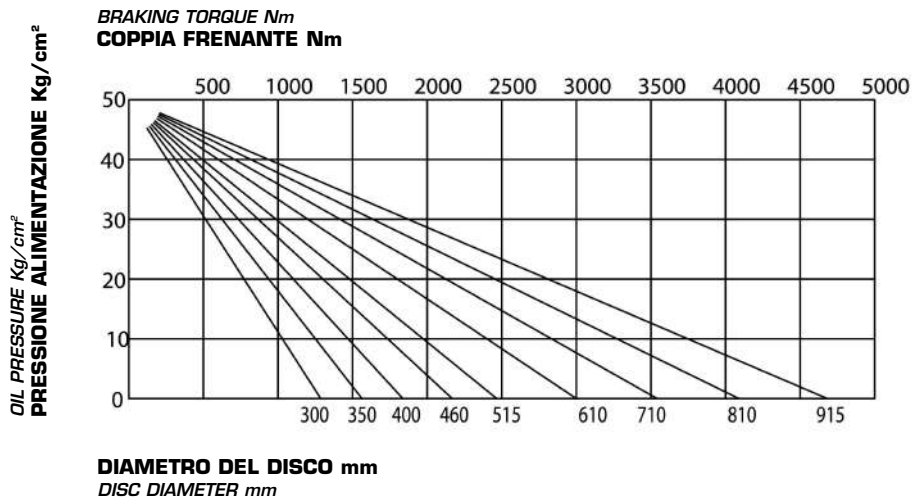
A	12.7	25.4	30	40
B	142	155	160	170
C	75	84	75	84
D	232	232	243	252

DATI TECNICI

- Md forza frenante:
max 11000 N
- Coppia dinamica:
= $Md \cdot (\text{raggio disco in m} - 0,033) = Nm$
- Pressione minima apertura 50 bar
- Volume olio 0,09 dm³
- Peso 16,2 Kg

TECHNICAL DATA

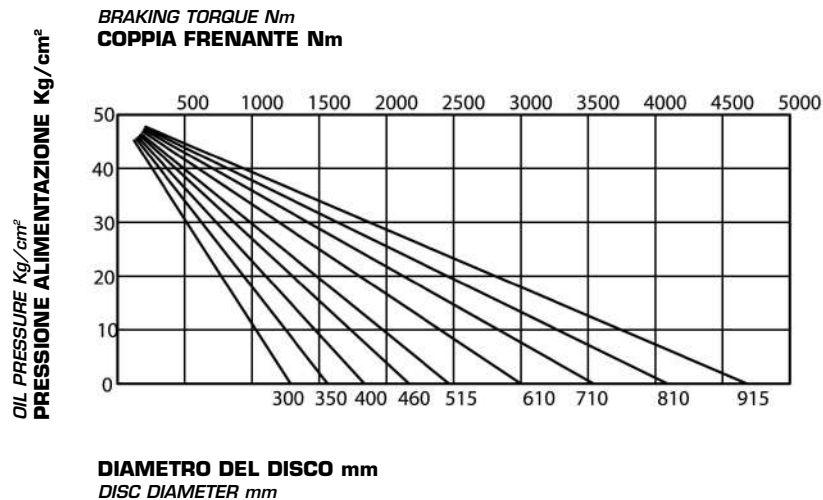
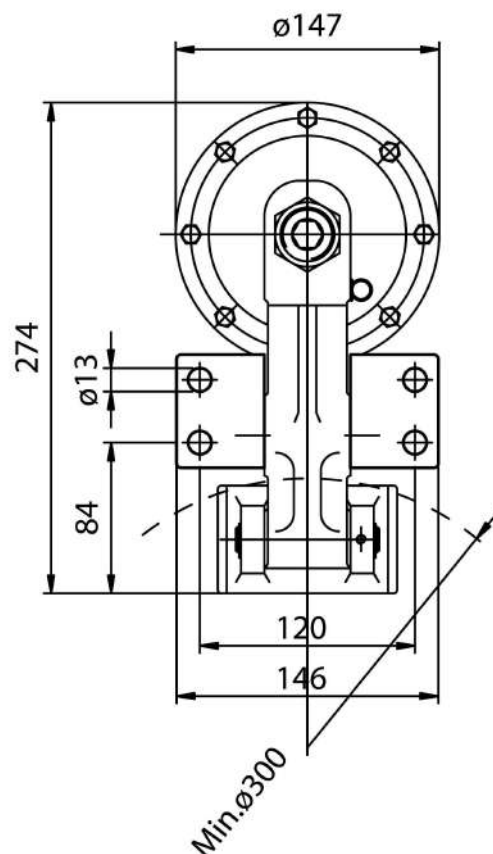
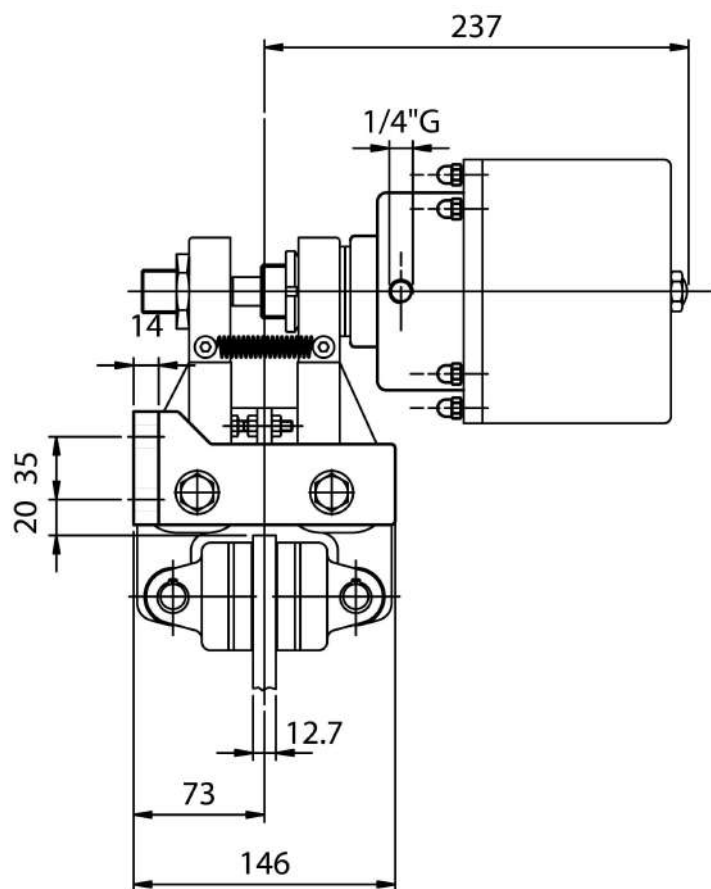
- Md braking force:
max 11000 N
- Dynamic torque:
= $Md \cdot (\text{disc radius in m} - 0,033) = Nm$
- Least pressure opening 50 bar
- Oil volume 0,09 dm³
- Weight 16,2 Kg



FRENO A PINZA SPH/NY - dimensioni e prestazioni

SPH/NY CALIPER BRAKE - dimension and performances

COD. PNY3



PINZE IDRAULICHE NEGATIVE

HYDRAULICALLY RELEASED
CALIPER BRAKES - spring applied

DATI TECNICI

- Md forza frenante:
max 11000 N
- Coppia dinamica:
 $= Md \cdot (\text{raggio disco in m} - 0,033) = Nm$
- Pressione minima apertura 50 bar
- Volume olio 0,09 dm³
- Peso 16,3 Kg

TECHNICAL DATA

- Md braking force:
max 11000 N
- Dynamic torque:
 $= Md \cdot (\text{disc radius in m} - 0,033) = Nm$
- Least pressure opening 50 bar
- Oil volume 0,09 dm³
- Weight 16,3 Kg

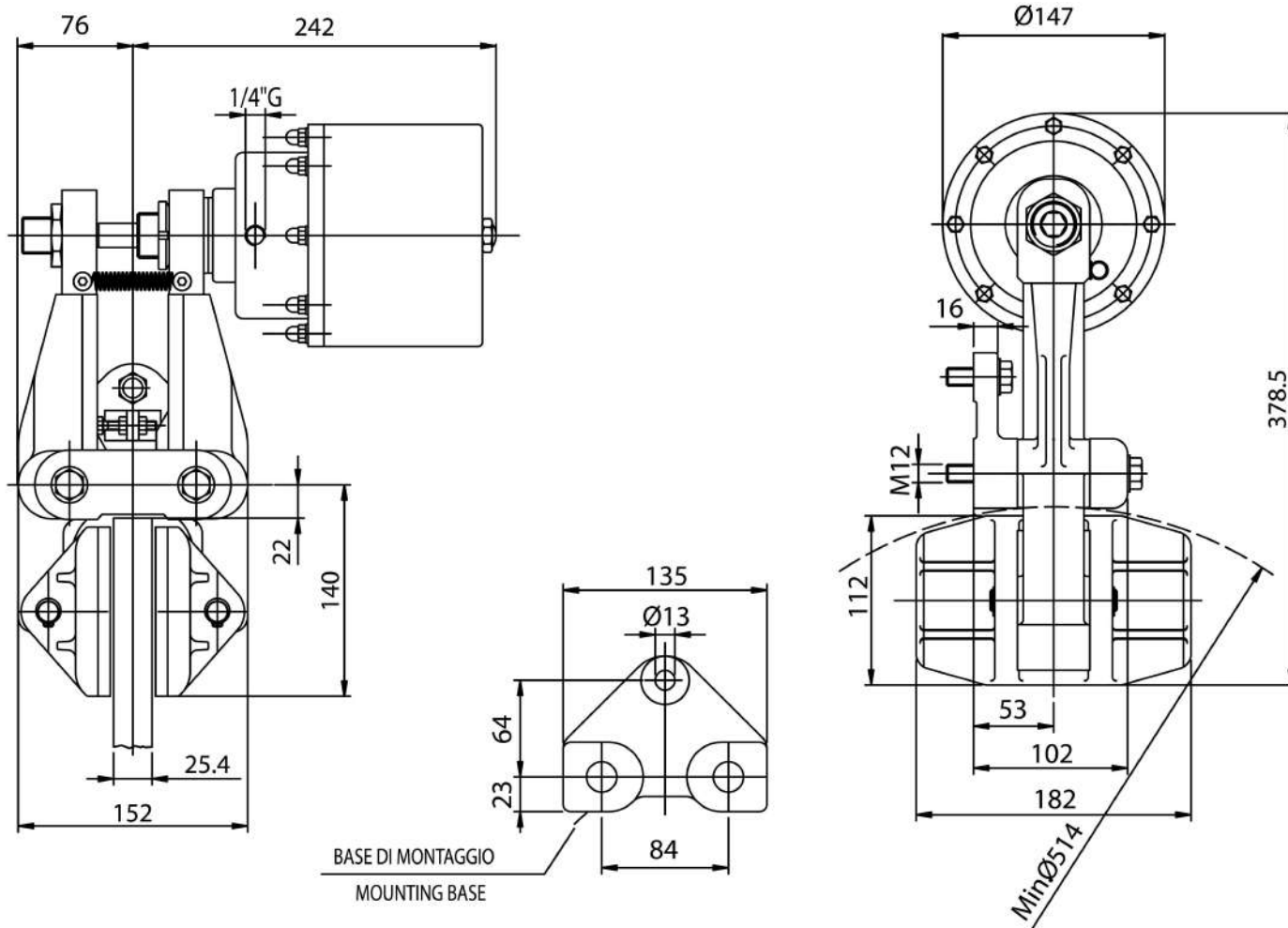
PINZE IDRAULICHE NEGATIVE

HYDRAULICALLY RELEASED
CALIPER BRAKES - spring applied

COD. PNY4

FRENO A PINZA SPL/NY - dimensioni e prestazioni

SPL/Y CALIPER BRAKE - dimension and performances

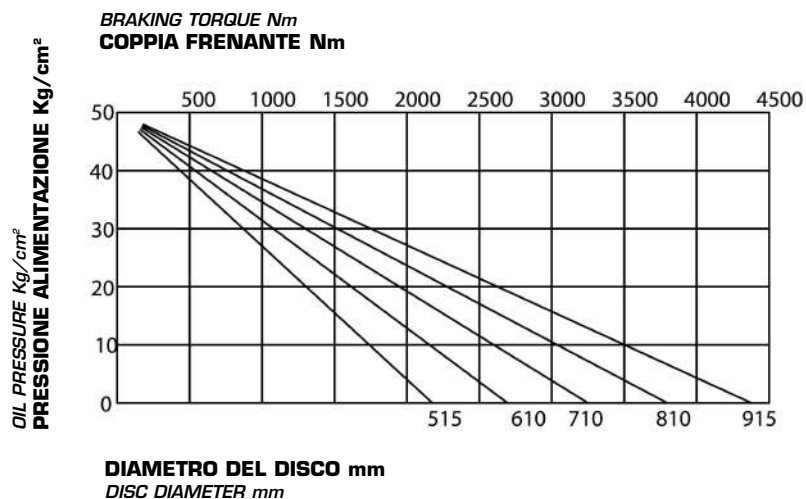


DATI TECNICI

- Md forza frenante:
max 11000 N
- Coppia dinamica:
= $Md \cdot (\text{raggio disco in m} - 0,062) = \text{Nm}$
- Pressione minima apertura 50 bar
- Volume olio 0,09 dm³
- Peso 21,8 Kg

TECHNICAL DATA

- Md braking force:
max 11000 N
- Dynamic torque:
= $Md \cdot (\text{disc radius in m} - 0,062) = \text{Nm}$
- Least pressure opening 50 bar
- Oil volume 0,09 dm³
- Weight 21,8 Kg



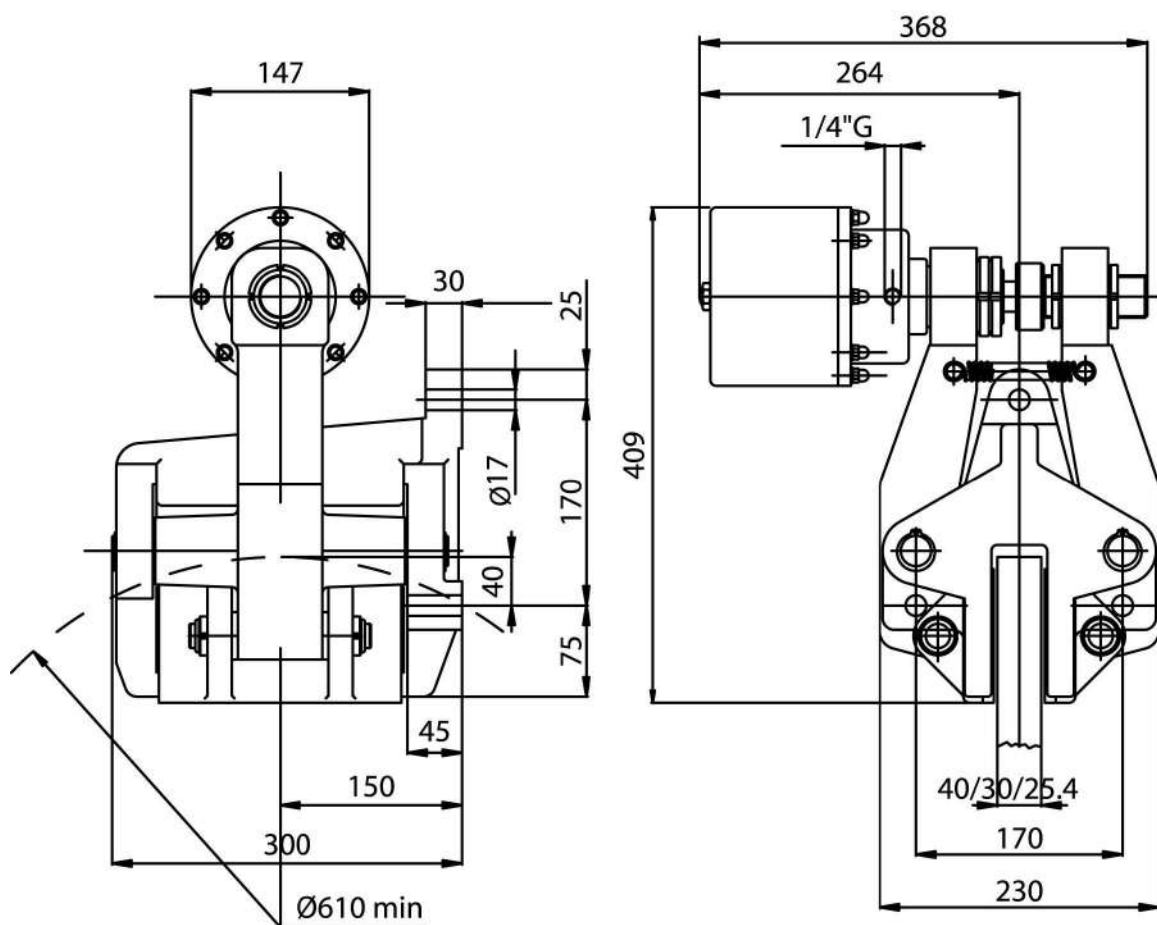
FRENO A PINZA SPR/NY - dimensioni e prestazioni

SPR/NY CALIPER BRAKE - dimension and performances

PINZE IDRAULICHE NEGATIVE

HYDRAULICALLY RELEASED
CALIPER BRAKES - spring applied

COD. PNY5

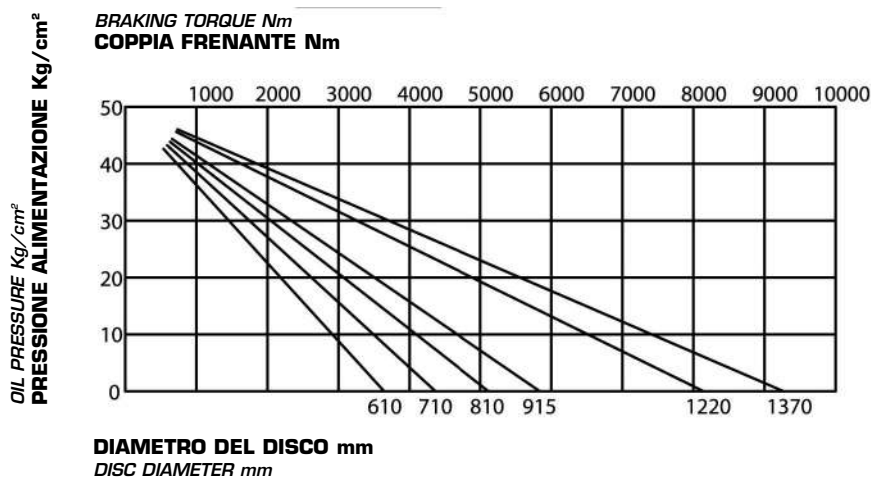


DATI TECNICI

- Md forza frenante:
max 14800 N
- Coppia dinamica:
 $= Md \cdot (\text{raggio disco in m} - 0,065) = Nm$
- Pressione minima apertura 50 bar
- Volume olio 0,09 dm³
- Peso 51 Kg

TECHNICAL DATA

- Md braking force:
max 14800 N
- Dynamic torque:
 $= Md \cdot (\text{disc radius in m} - 0,065) = Nm$
- Least pressure opening 50 bar
- Oil volume 0,09 dm³
- Weight 51 Kg



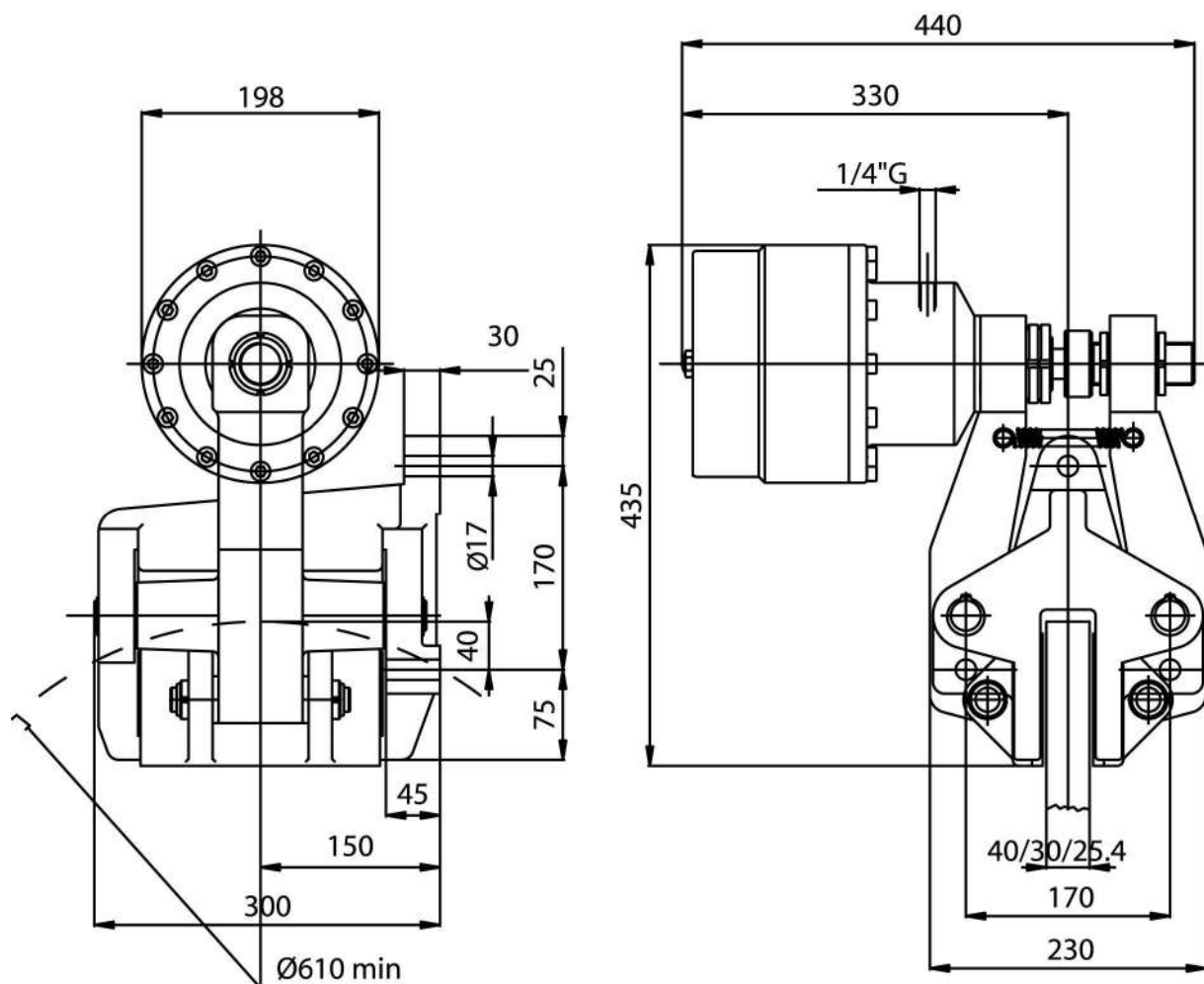
PINZE IDRAULICHE NEGATIVE

HYDRAULICALLY RELEASED
CALIPER BRAKES - spring applied

COD. PNY6

FRENO A PINZA SPR/N4Y - dimensioni e prestazioni

SPR/N4Y CALIPER BRAKE - dimension and performances



DATI TECNICI

- Md forza frenante:
max 35000 N
- Coppia dinamica:
= $Md \cdot (\text{raggio disco in m} - 0,065) = \text{Nm}$
- Pressione minima apertura 120 bar
- Volume olio 0,15 dm³
- Peso 60 Kg

TECHNICAL DATA

- Md braking force:
max 35000 N
- Dynamic torque:
= $Md \cdot (\text{disc radius in m} - 0,065) = \text{Nm}$
- Least pressure opening 120 bar
- Oil volume 0,15 dm³
- Weight 60 Kg

