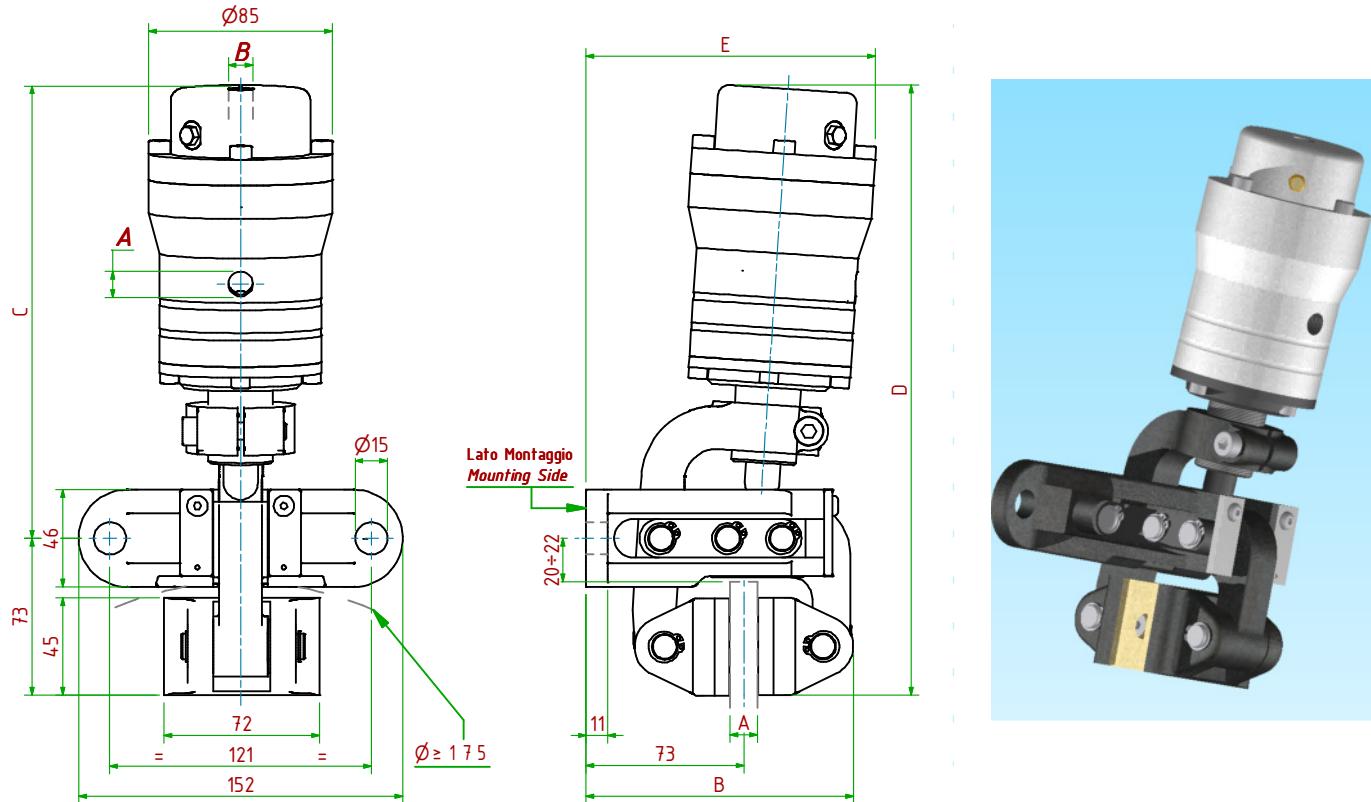


PPD-PN011/□□□

Pneumatico DUO / Pneumatically DUO



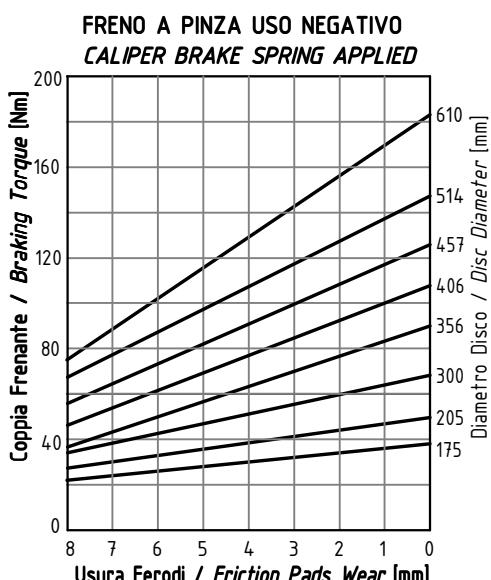
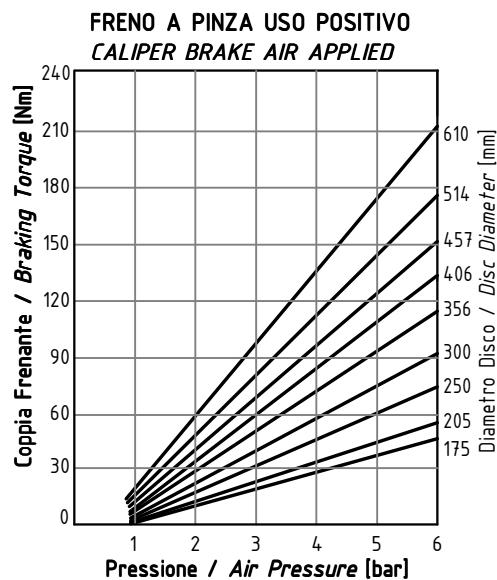
Funzionamento Positivo/Pneumatically Applied

- Pressione di Lavoro/Operating Pressure $P_L = 6\text{bar}$
- Alimentazione Cilindro/Pneumatic Cylinder Supply $A:1/4\text{"Gas}$
- Volume Max Cilindro/Max Cylinder Volume 27 cm^3
- Coppia Frenante/Braking Torque $M_d = [F_t \times (\Phi(m)/2 - 0.029(m))]$

Funzionamento Negativo/Pneumatically Released

- Pressione di Apertura/Release Pressure $P_a = 6\text{bar}$
- Alimentazione Cilindro/Spring Applied Cylinder Supply $B:1/4\text{"Gas}$
- Volume Max Cilindro/Max Cylinder Volume 32 cm^3
- Usura Ferodi Massima Totale/Maximum total wear of pads = 9mm

MODELLO/MODEL	CODICE/CODE	A	B	C	D _{Max}	E _{Max}	Forza Frenante: Positivo-Negativo / Braking Force	Peso
PPD-PN011/12.7	19.56.011.03	12.7	124	217	290	134	$F_{t\text{pos}} = 770\text{N}$ (6bar) $F_{t\text{neg}} = 640\text{N}$ (0bar)	5.4 kg
PPD-PN011/25.4	19.56.011.04	25.4	130	217	290	136	$F_{t\text{pos}} = 770\text{N}$ (6bar) $F_{t\text{neg}} = 640\text{N}$ (0bar)	5.5 kg



Coppia Frenante Md

La coppia frenante iniziale può essere dal 30% al 50% in meno rispetto al valore nominale, fino al completo assottigliamento del ferodo sulla superficie del disco.

Braking Torque Md

The initial braking torque can be from 30% up to 50% less than nominal torque, until the friction pad works correctly on the disc surface.