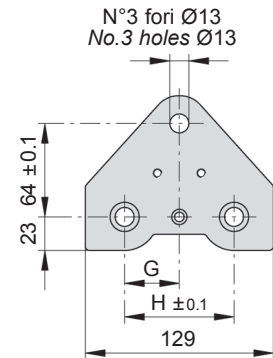
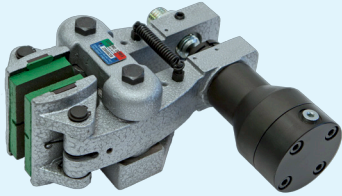
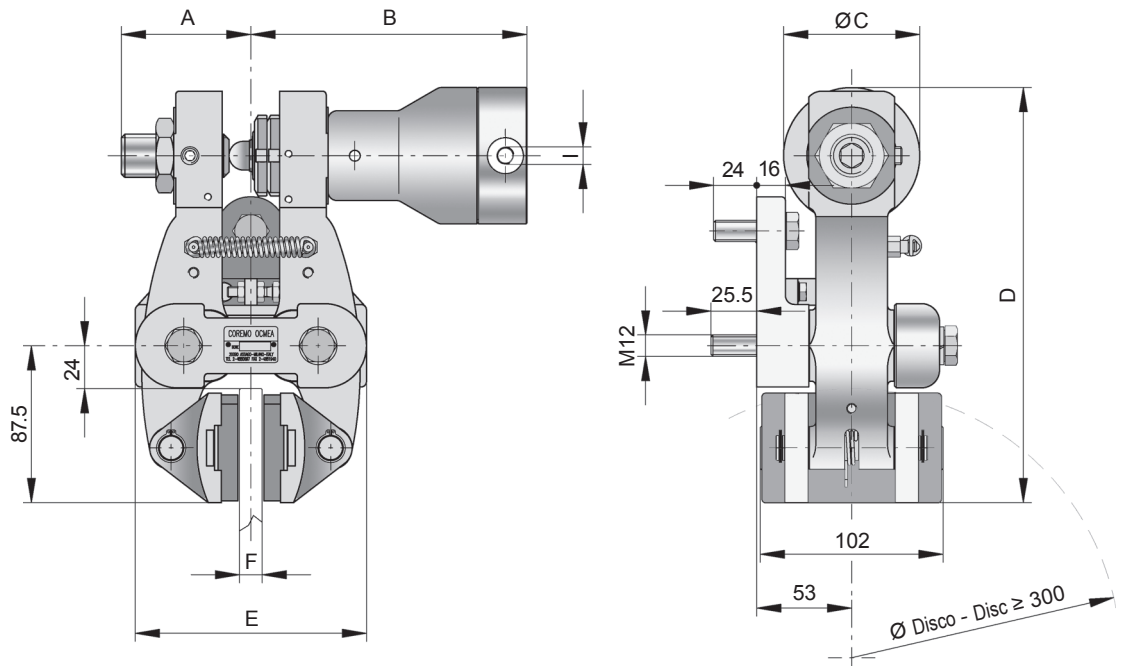


## D3-ID



Vista base di montaggio  
View on caliper base



### DIMENSIONI DIMENSIONS

TIPO SIZE	Codice Prodotto Product Number	A	B	ØC	D	E	F	G	H	I	Volume olio Oil Volume dm <sup>3</sup>	Peso Weight kg
D3-ID	A2686	72	154	76	231.5	129	12.7	37.5	75	1/8"gas	0.025	11.3
	A2694	71.5	156	76	235	132	25.4	42	84	1/8"gas	0.025	11.3
	A2702	83	163	76	231.5	140	30	37.5	75	1/8"gas	0.025	11.3
	A2710	79	167.5	76	231.5	149	40	42	84	1/8"gas	0.025	11.3

**Attenzione:** La coppia iniziale può essere dal 30% al 50% in meno rispetto al valore nominale, fino all'assestamento del ferodo sul disco.  
**Warning:** The initial torque on new units can be 30% to 50% less than the catalogue value until the friction facing and friction disc are lapped or worn in.

## DATI TECNICI

Forza tangenziale F:

**D3-ID** 14868 N a 100 bar

Coppia dinamica  
=  $F \cdot (\text{raggio del disco in m} - 0.033) = \text{Nm}$

Pressione max: 100 bar

Usura max totale: 12 mm

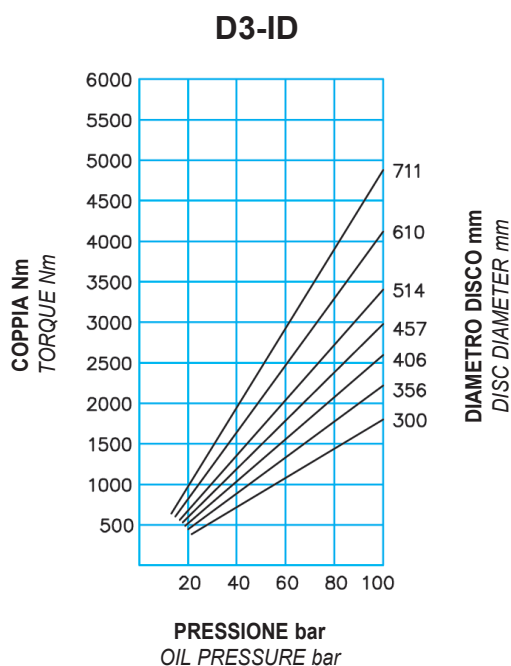
Spessore del ferodo nuovo: 11 mm

Dissipazione del calore in continuo  
Qc: 3.4 kW

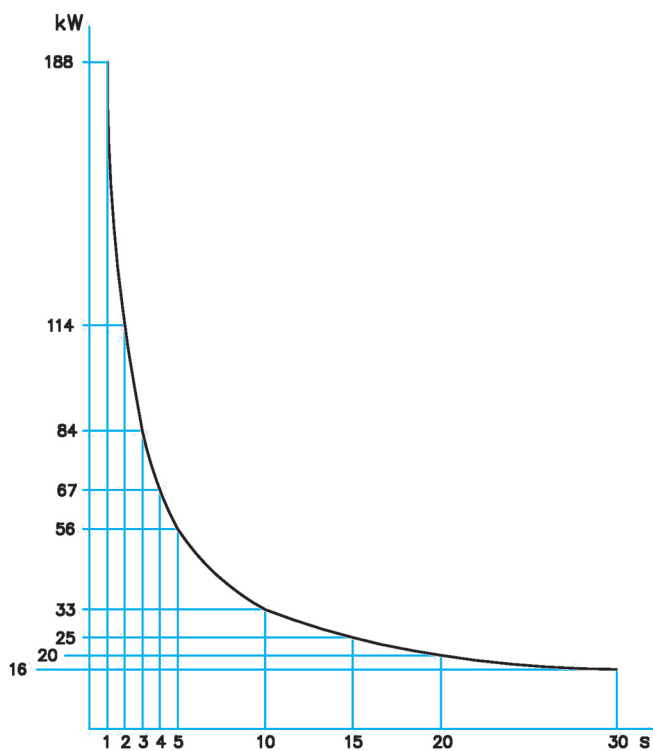
Tipo di olio:

olio a base minerale SAE/ISO 46

Volume olio per uno spostamento  
di 2 mm per ciascun ferodo: 0.008 dm<sup>3</sup>



## DIAGRAMMA CHART



Dissipazione  
di calore  
per frenatura  
di emergenza

Thermal capacity  
for emergency stop

## TECHNICAL DATA

Braking force F:

**D3-ID** 14868 N at 100 bar

Dynamic torque  
=  $F \cdot (\text{disc radius in m} - 0.033) = \text{Nm}$

Max pressure: 100 bar

Max total wear: 12 mm

Thickness of new lining: 11 mm

Continuous thermal capacity  
Qc: 3.4 kW

Hydraulic fluid:

Mineral oil based SAE/ISO 46

Total oil displacement for 2 mm  
movement of each pad: 0.008 dm<sup>3</sup>