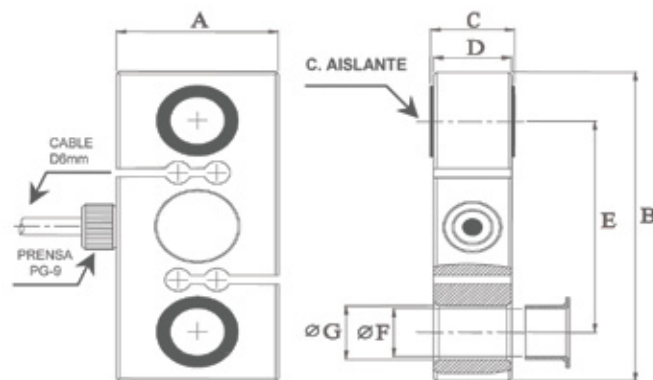


# Traction Load Cells CT



Revisión 01 | Reviewed by JN

airpes®



Model CT

Capacidades / Capacities	A	B	C	D	E	F	G $\varnothing$
750 / 1000 / 1500 kg	50	110	26	24	75	17	19
2000 / 3000 kg	60	140	32	30	90	20,5	25
5000 kg	70	180	38	34	120	26	30
7,5 / 10t	100	220	--	48	130	--	45
15 / 20t DC	125	250	--	68	155	--	53
25 / 30t DC	125	290	--	78	175	--	58
35 / 50t DC	150	330	--	90	195	--	72
120t DC	260	580	--	123	300	--	88
150t DC			--			--	
200t DC			--			--	

## General information

The CT model of load cells have been specially designed to work with traction with element detecting shear or double shear.

Construction in alloyed steel and anticorrosive treatment of chemical nickel.

3,000 OIML-R60 divisions.

Leak-tightness IP-66

Capacities from 750Kg to 50T

Available in stainless steel.

## Characteristics

Class of precision: C3

Sensitiveness:  $2 \pm 0,1\% mV/V$

Vmin:  $E_{max}/10000$

Voltage of feeding:  $5 \div 15V$

Resistance at input:  $390\Omega$  ó para DC  $760\Omega$

Resistance at output:  $350\Omega$  ó para DC  $700\Omega$

Compensated margin of temperature:  $-10^{\circ}C$  a  $+40^{\circ}C$

Resistance of insulation:  $>5000M$