

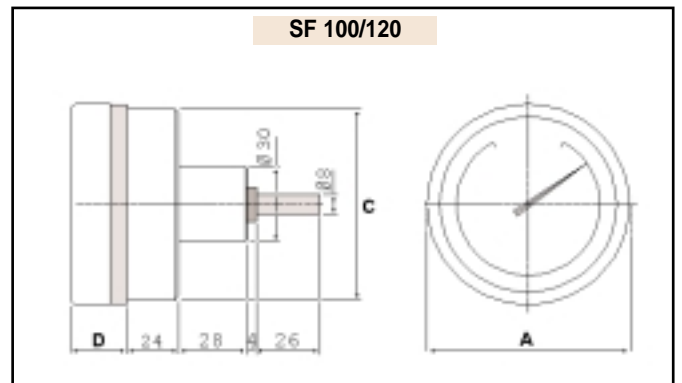
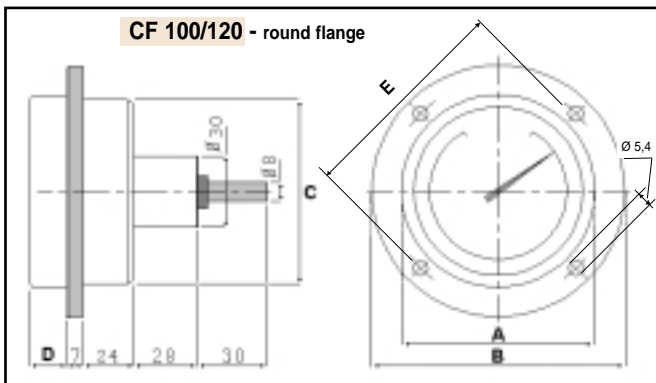
INDUCTION TACHOMETERS

FOR INSTANTANEOUS MEASUREMENT OF ROTATION SPEED

dial
 \varnothing mm 100-120



- dial available with different scales on request.
 - ratio between dial indication and actual turns on request
 - drive shafts mounted on ball bearing (sealed version on request)
 - magnetic induction compensation when temperature varies
 - maximum operating temperature: 70°C
 - tolerance +0.5 of the scale's end value starting from 90°
 - indicator hand with perfectly balanced axis
- **materials:**
see specific characteristics of models
 - **scale's end:**
see specific characteristics of models



- ☑ **SF 100** Scale's end can be reached with speed of between 100 and 5000 turns/minute. ♦ Materials : body in aluminium flange (in mod. CF) in aluminium.
- ☑ **CF 100**
- ☑ **SF 120** Scale's end can be reached with speed of between 100 and 5000 turns/minute. ♦ Materials : body in aluminium flange (in mod. CF) in aluminium.
- ☑ **CF 120**

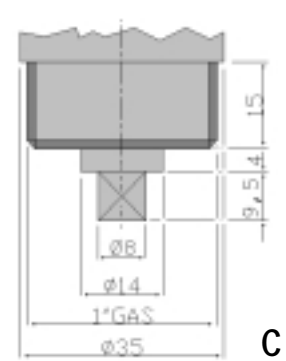
Mod.	measurement A	measurement B	measurement C	measurement D	measurement E	weight gr.
CF 100	103	134	80	17	119	600
SF 100	103	\	80	24	\	500
CF 120	123	154	80	17	138,5	700
SF 120	123	\	80	24	\	600

TACHOMETERS

CONNECTIONS

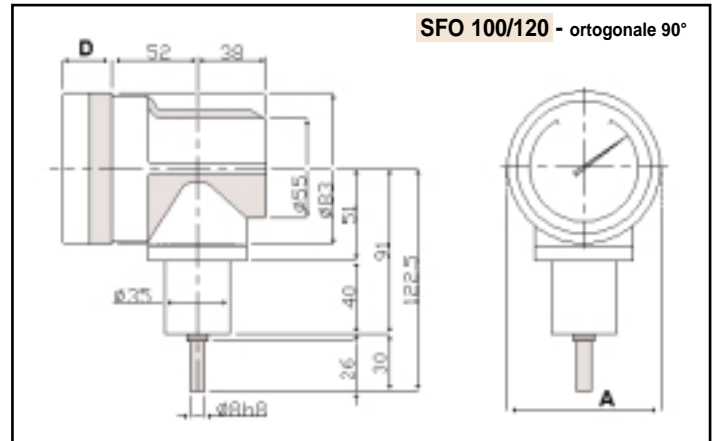
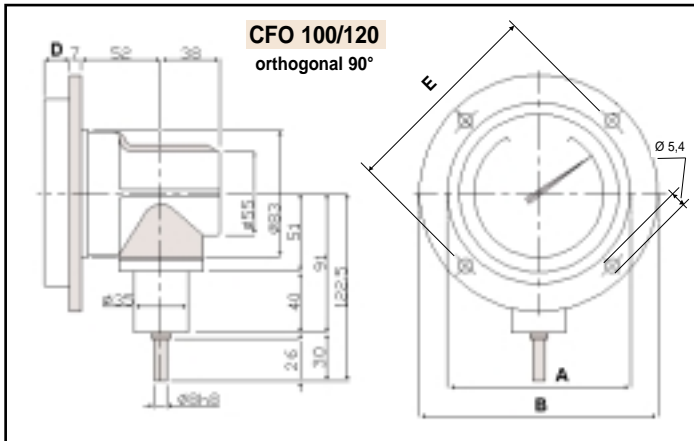
A Standard connection
 bare shaft
 - for all models -

C Connection for flexible
 transmission 1" GAS
 - for all models -



INDUCTION TACHOMETERS

FOR INSTANTANEOUS MEASUREMENT OF ROTATION SPEED



- ✓ **SFO 100** Scale's end can be reached with speed of between 100 and 5000 turns/minute. ♦ Materials : body in aluminium flange (in mod. CF) in aluminium.
- ✓ **CFO 100** Scale's end can be reached with speed of between 100 and 5000 turns/minute. ♦ Materials : body in aluminium flange (in mod. CF) in aluminium.
- ✓ **SFO 120** Scale's end can be reached with speed of between 100 and 5000 turns/minute. ♦ Materials : body in aluminium flange (in mod. CF) in aluminium.
- ✓ **CFO 120** Scale's end can be reached with speed of between 100 and 5000 turns/minute. ♦ Materials : body in aluminium flange (in mod. CF) in aluminium.

Mod.	measurement A	measurement B	measurement C	measurement D	measurement E	weight gr.
CFO 100	103	134	\	17	119	1000
SFO 100	103	\	\	24	\	900
CFO 120	123	154	\	17	138,5	1100
SFO 120	123	\	\	24	\	1000

Other special versions on request:

AI: dial with double rotation direction
BIF: bi-frontal dial
QMS: dial with two or more scales
M: overgear - for very low speeds
T: odometer with 5-6 digits that can be set to zero
R: straightener
EV: adjustable minimum and/or maximum electric contact

Position of drive shafts for 90° orthogonal type

Direction of drive shaft rotation

When placing the order please specify:

- ▶ Type of device indicating the diameter of the dial ➡ **CF 100 ; CFO 1000...etc. ;**
- ▶ Graduation of the scale and indications ➡ **turns / min. ; mt / min. ; etc.**
- ▶ Numbers of turns after 1st turn of the drive shaft corresponding to the scale's end ➡ **300 ; 1000 ; 3000 ; etc.**
- ▶ Position of shaft outlet (only in the orthogonal type) ➡ **A ; B ; D ; S ;**
- ▶ Direction of rotation ➡ **Dx ; Sx ;**

TACHOMETERS

