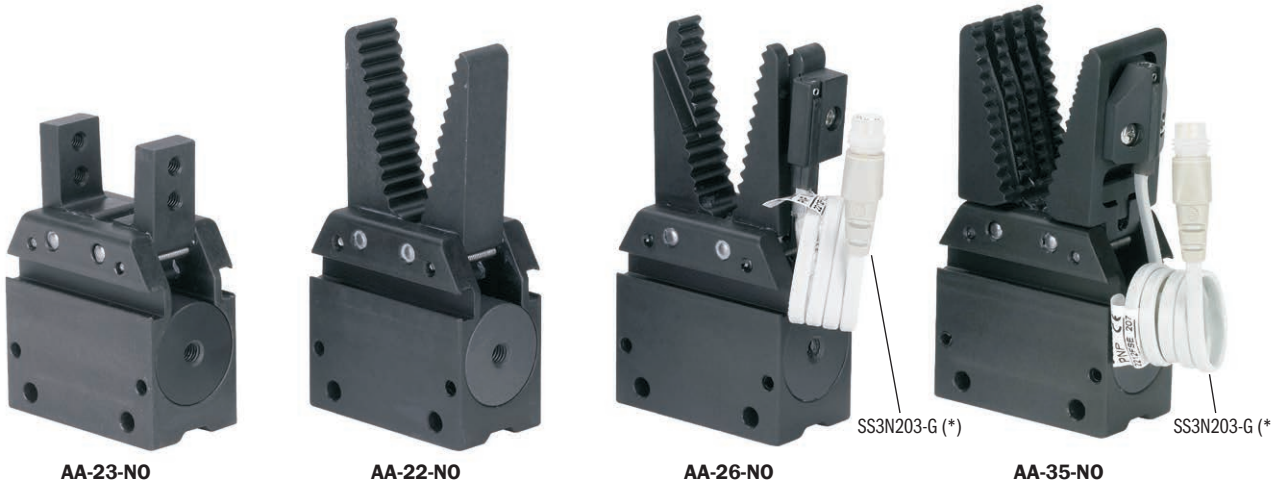


## 2-jaw self-centering angular pneumatic sprue gripper series AA

- Double acting or spring open (-NO).
- Very high gripping force related to the weight and dimensions.
- Different options for fastening.
- Optional magnetic sensors.
- Food grade grease FDA-H1.



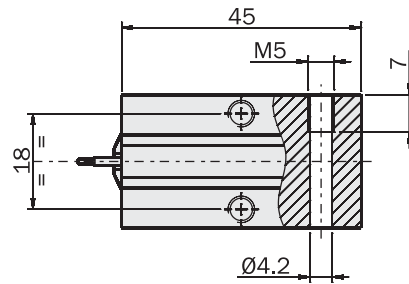
(\*)

The sensor SS3N203-G is included

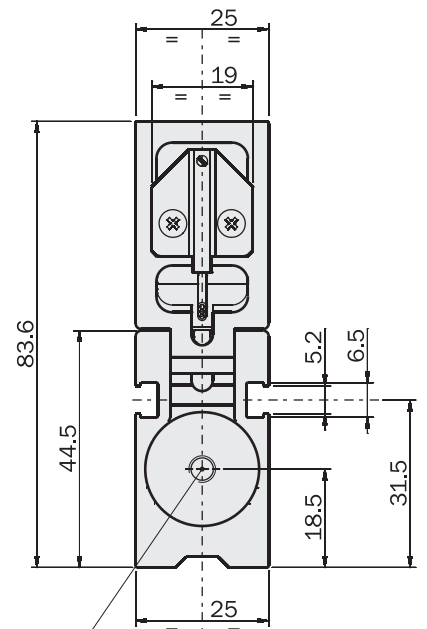
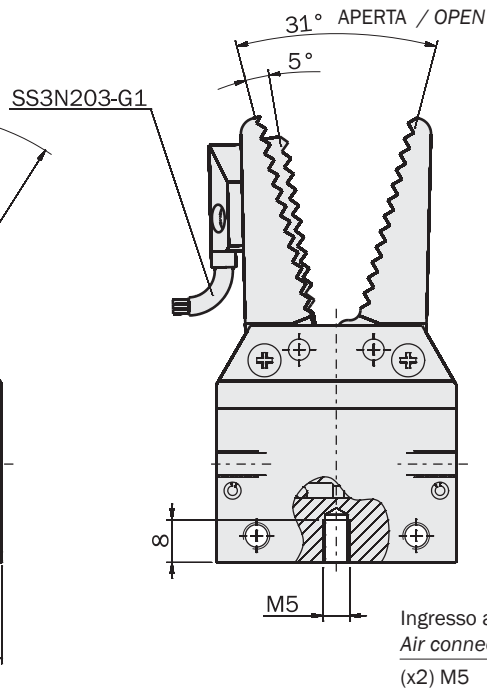
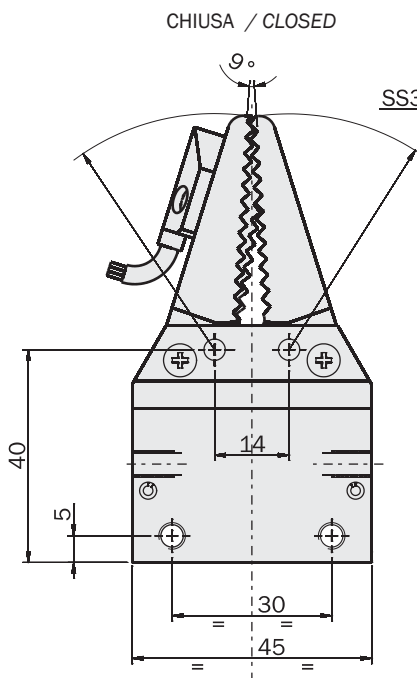
	AA-22	AA-22-NO	AA-23	AA-23-NO	AA-26	AA-26-NO	AA-35	AA-35-NO
Fluido Medium	Aria compressa filtrata, lubrificata / non lubrificata Filtered, lubricated / non lubricated compressed air							
Pressione di esercizio Pressure range	2.5 ÷ 8 bar							
Temperatura di esercizio Temperature range	5 ÷ 60 °C.							
Corsa Stroke (±1°)	2 x 20°							
Coppia di chiusura per griffa a 6 bar Closing torque at 6 bar each jaw	150 Ncm	125 Ncm	150 Ncm	125 Ncm	150 Ncm	125 Ncm	150 Ncm	125 Ncm
Coppia di chiusura totale a 6 bar Total closing torque at 6 bar	300 Ncm	250 Ncm	300 Ncm	250 Ncm	300 Ncm	250 Ncm	300 Ncm	250 Ncm
Coppia di apertura per griffa a 6 bar Opening torque at 6 bar each jaw	150 Ncm	175 Ncm	150 Ncm	175 Ncm	150 Ncm	175 Ncm	150 Ncm	175 Ncm
Coppia di apertura totale a 6 bar Total opening torque at 6 bar	300 Ncm	350 Ncm	300 Ncm	350 Ncm	300 Ncm	350 Ncm	300 Ncm	350 Ncm
Coppia di apertura per griffa a 0 bar Opening torque at 0 bar each jaw	0 Ncm	25 Ncm	0 Ncm	25 Ncm	0 Ncm	25 Ncm	0 Ncm	25 Ncm
Coppia di apertura totale a 0 bar Total opening torque at 0 bar	0 Ncm	50 Ncm	0 Ncm	50 Ncm	0 Ncm	50 Ncm	0 Ncm	50 Ncm
Frequenza max funzionamento continuativo Maximum working frequency	2 Hz	2 Hz	2 Hz	2 Hz	2 Hz	2 Hz	2 Hz	2 Hz
Consumo d'aria per ciclo Cycle air consumption	5 cm <sup>3</sup>	2 cm <sup>3</sup>	5 cm <sup>3</sup>	2 cm <sup>3</sup>	5 cm <sup>3</sup>	2 cm <sup>3</sup>	5 cm <sup>3</sup>	2 cm <sup>3</sup>
Tempo di chiusura senza carico Closing time without load	0.02 s	0.02 s	0.02 s	0.02 s	0.02 s	0.02 s	0.02 s	0.02 s
Peso Weight	115 g	115 g	100 g	100 g	120 g	120 g	140 g	140 g

## Dimensions (mm)

Wider, grooved fingers for a better gripping



CHIUSA / CLOSED



GRIFFA SX  
LEFT JAW

TASTATORE  
PROBE

GRIFFA DX  
RIGHT JAW

SENSORE  
SENSOR

MAGNETE  
MAGNET

MATEROZZA  
SPRUE

