

Pinza pneumatica per materozze, angolare autocentrante a due griffe, serie DD

- Nuovo concetto con sensore arretrato e minore ingombro nella zona di presa.
- Sensori magnetici opzionali (1).
- Il sensore è acceso solo quando viene pinzato qualcosa.
- Azionamento a semplice effetto con apertura a molla.
- Elevata forza di serraggio.
- Vari accessori disponibili per il fissaggio (2).
- Griffe in acciaio.
- Grasso alimentare FDA-H1.
- Protezione contro l'ingresso di piccoli corpi estranei (3).
- Fine corsa robusti.

2-jaw self-centering angular pneumatic sprue gripper, series DD

- New concept with retracted sensor and smaller dimensions in the grip area.
- Optional magnetic sensors (1).
- The sensor is ON only when something is gripped.
- Single acting with spring opening.
- Very high closing force.
- Several mounting accessories (2).
- Steel jaws.
- FDA-H1 food-grade grease.
- Protection against the entry of small foreign bodies (3).
- Heavy-duty end-strokes.

SS4N225-G	PNP	Cavo 2.5m
SS4M225-G	NPN	2.5m cable
SS3N203-G	PNP	Connettore M8
SS3M203-G	NPN	M8 snap plug connector

(1)

(2)

(3)



NEW

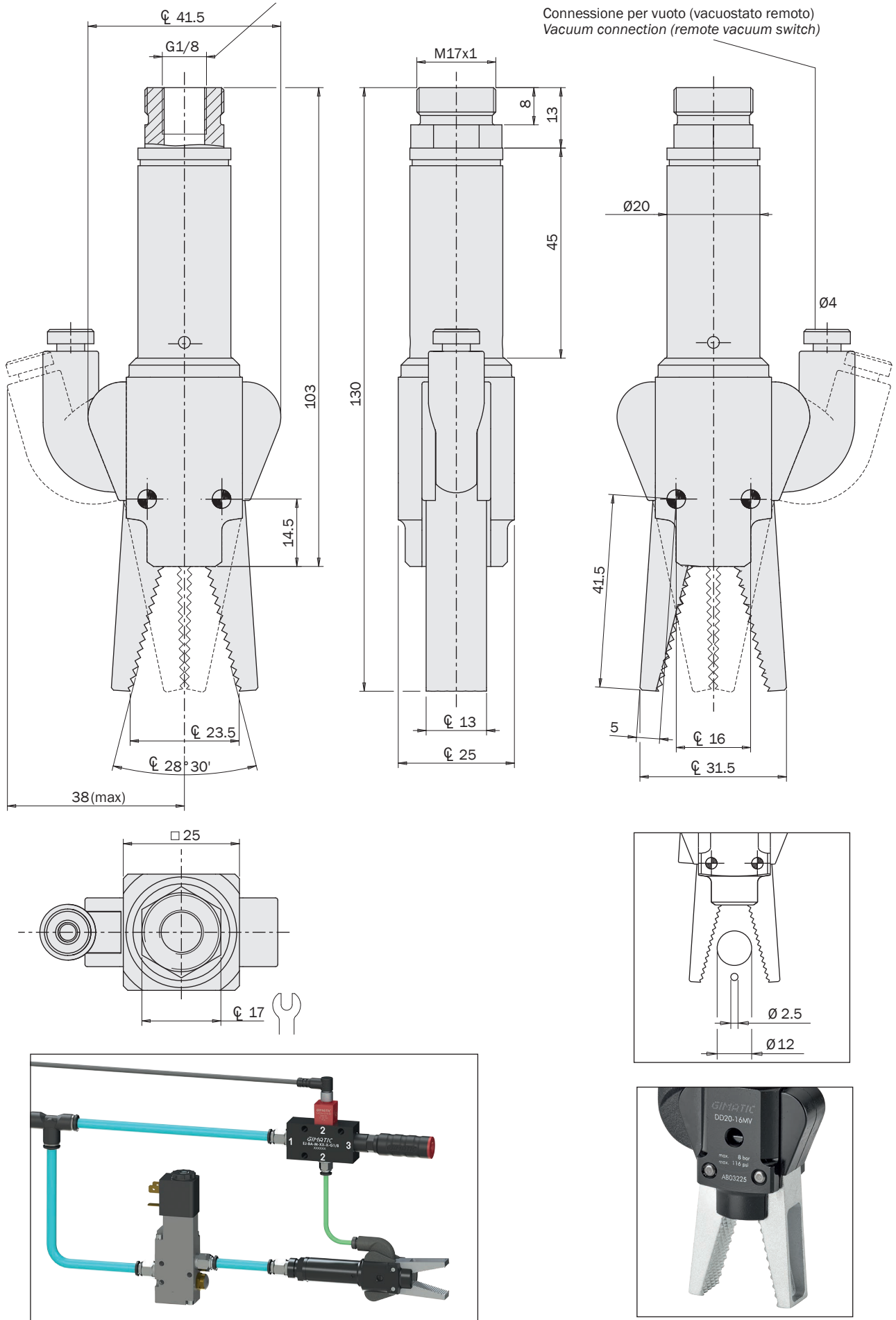
	DD20-16MV	DD20-16LV	DD20-16M2	DD20-16RF	DD20-16L2	DD20-16E2	DD20-16W2	DD20-16B2
Fluido Medium	Aria compressa a norma ISO 8573-1:2010 [7:4:4] Compressed air in compliance with ISO 8573-1:2010 [7:4:4]							
Pressione di esercizio Pressure range	3.5 ÷ 8 bar							
Temperatura di esercizio Temperature range	5 ÷ 60 °C.							
Corsa Stroke	2 x 15°							
Coppia di chiusura per griffa a 6 bar Closing torque at 6 bar each jaw	300 Ncm							
Coppia di chiusura totale a 6 bar Total closing torque at 6 bar	600 Ncm							
Coppia di apertura per griffa a 0 bar Opening torque at 0 bar each jaw	20 Ncm							
Coppia di apertura totale a 0 bar Total opening torque at 0 bar	40 Ncm							
Frequenza max funzionamento continuativo Maximum working frequency	2 Hz							
Consumo d'aria per ciclo Cycle air consumption	3.6 cm³							
Tempo di chiusura senza carico Closing time without load	0.03 s							
Peso Weight	119 g	116 g	114 g	143 g	110 g	123 g	118 g	140 g

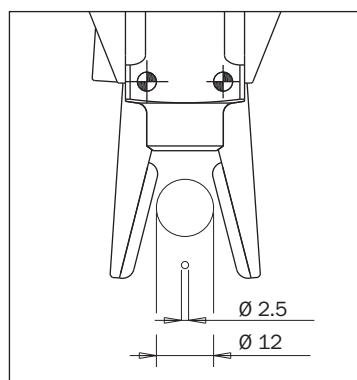
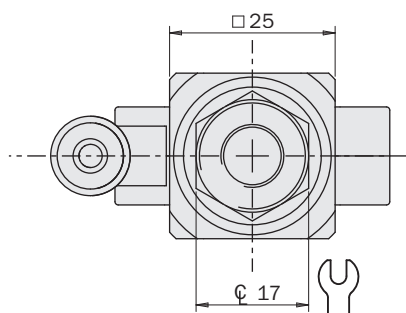
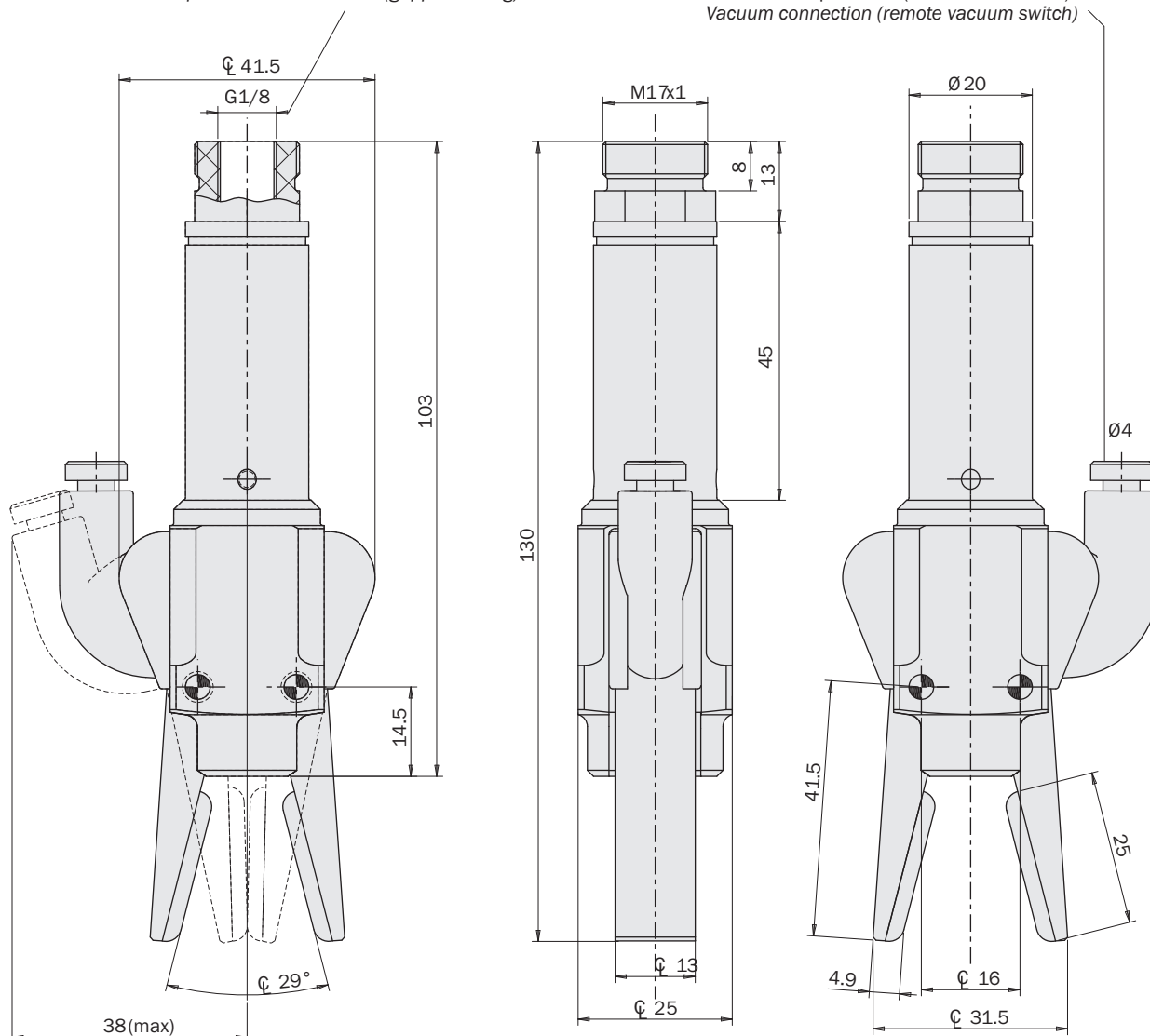
Dimensioni (mm)
Dimensions (mm)

Connessione per aria compressa (chiusura pinza)
Compressed air connection (gripper closing)

DD20-16MV

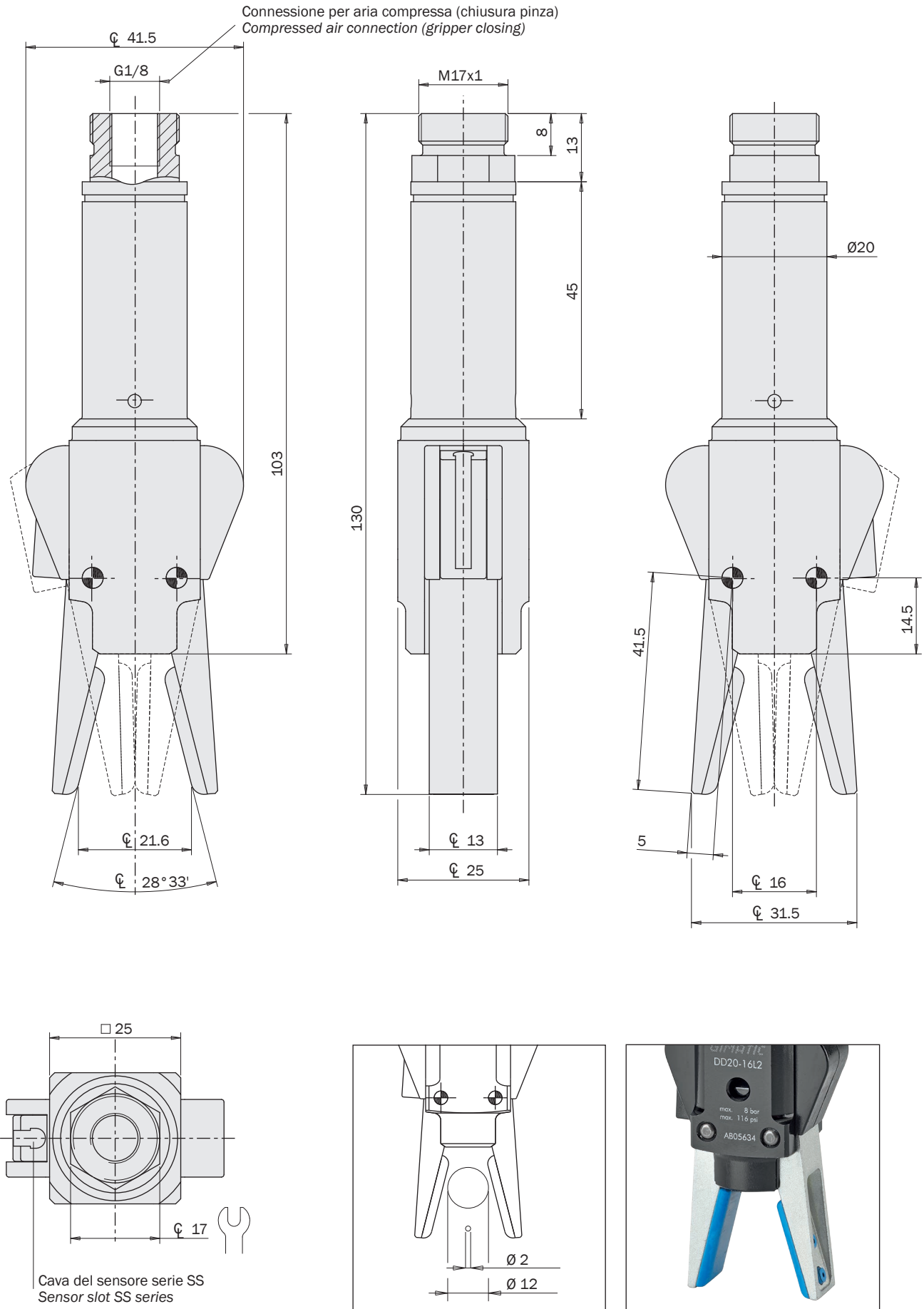
Connessione per vuoto (vacuostato remoto)
Vacuum connection (remote vacuum switch)



Dimensioni (mm)
Dimensions (mm)**DD20-16LV**Connessione per aria compressa (chiusura pinza)
Compressed air connection (gripper closing)Connessione per vuoto (vacuostato remoto)
Vacuum connection (remote vacuum switch)

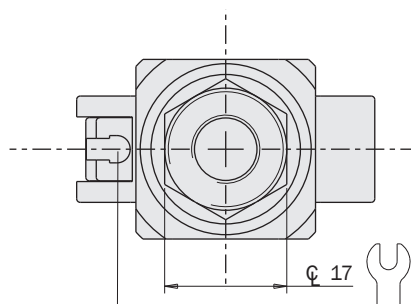
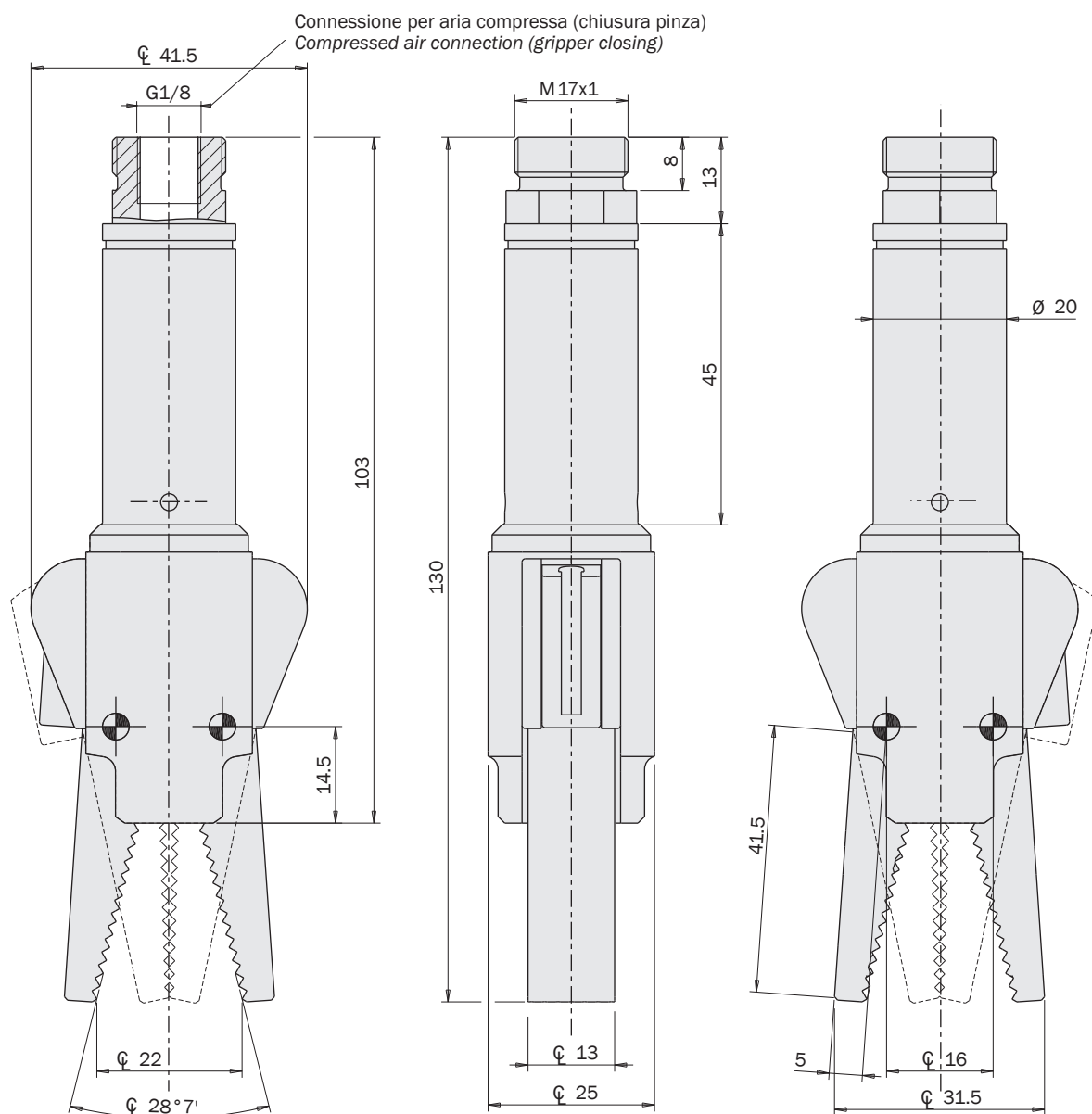
Dimensioni (mm)
Dimensions (mm)

DD20-16L2

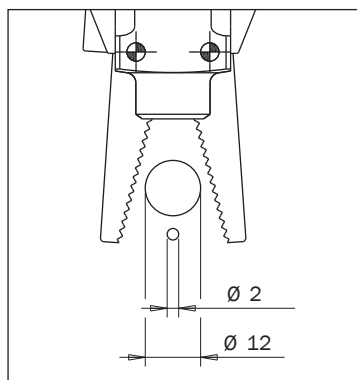


Dimensioni (mm)
Dimensions (mm)

DD20-16M2

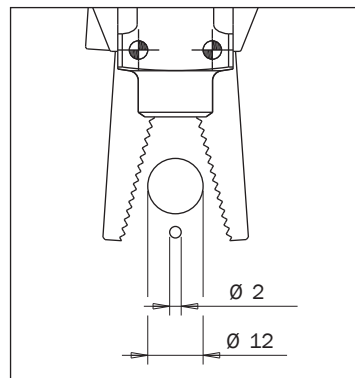
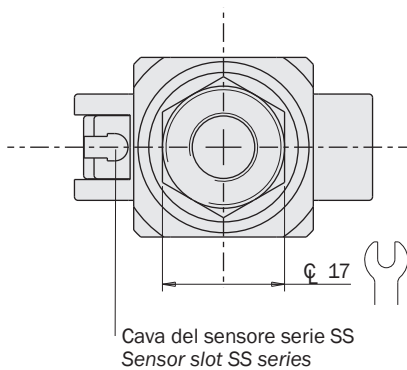
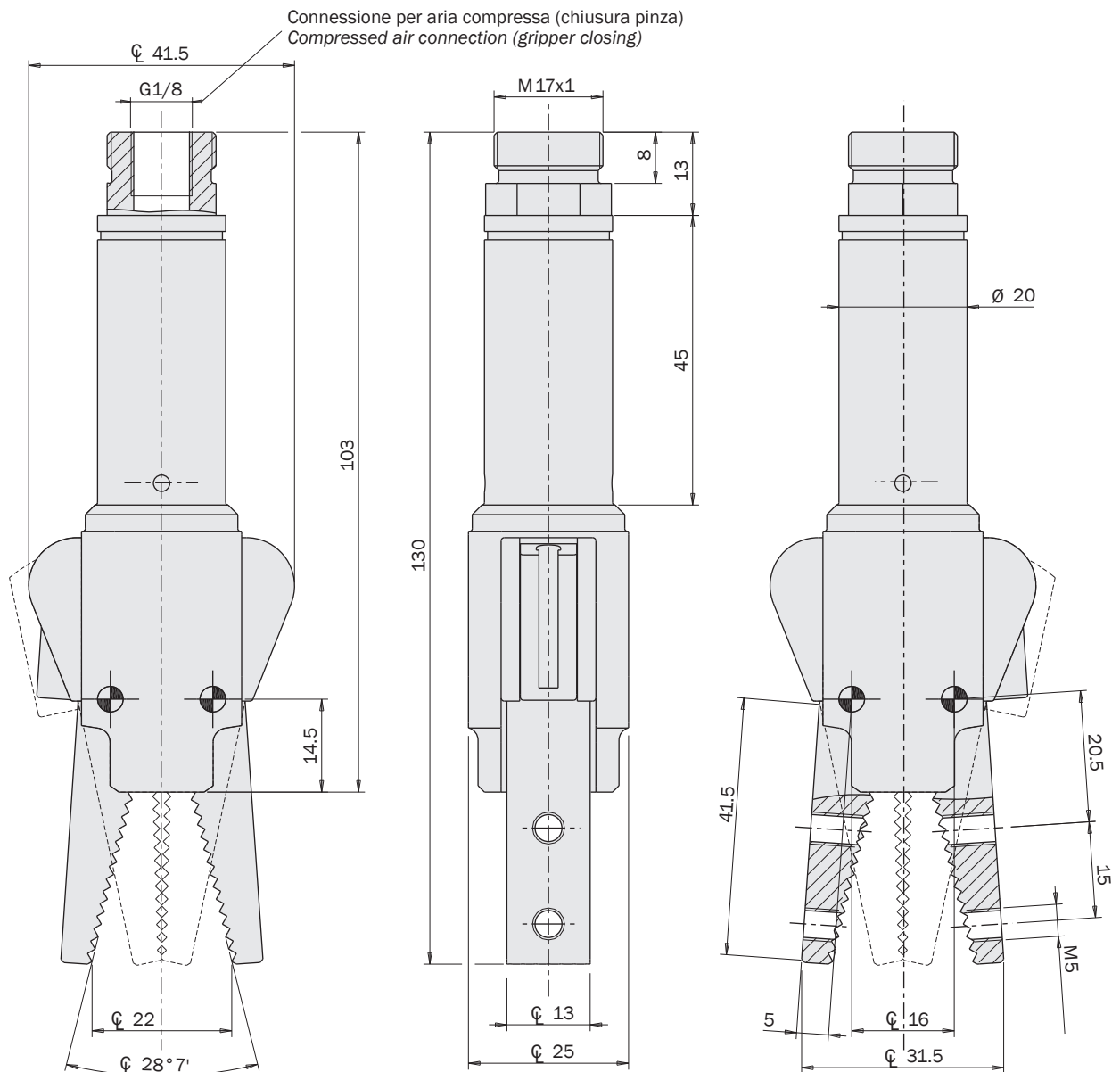


Cava del sensore serie SS
Sensor slot SS series



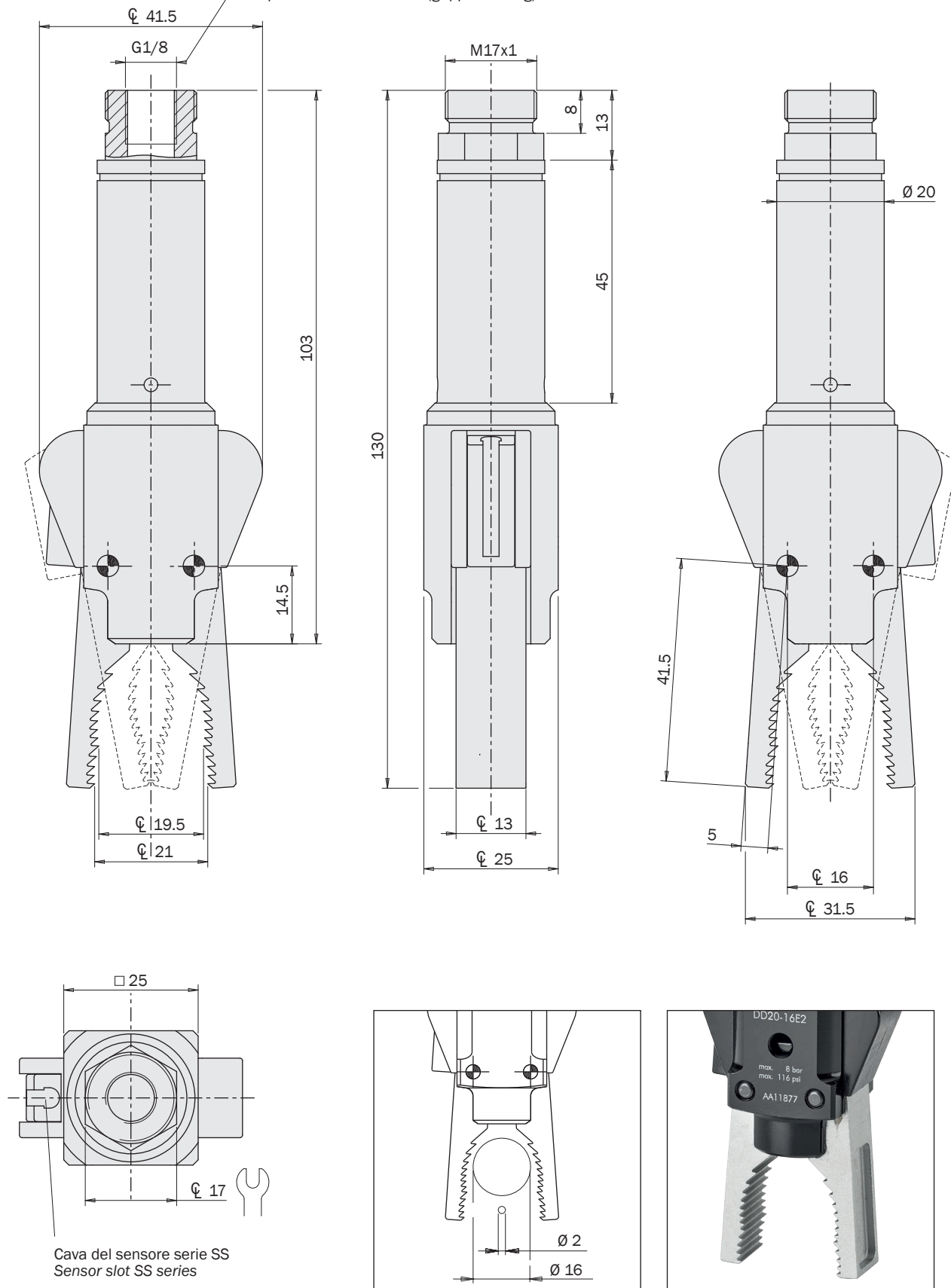
Dimensioni (mm)
Dimensions (mm)

DD20-16RF



Dimensioni (mm)
Dimensions (mm)

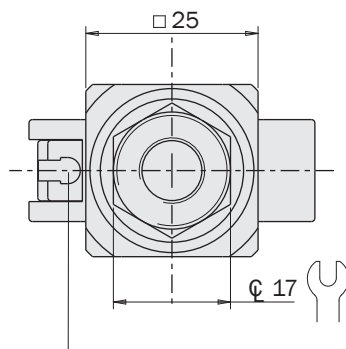
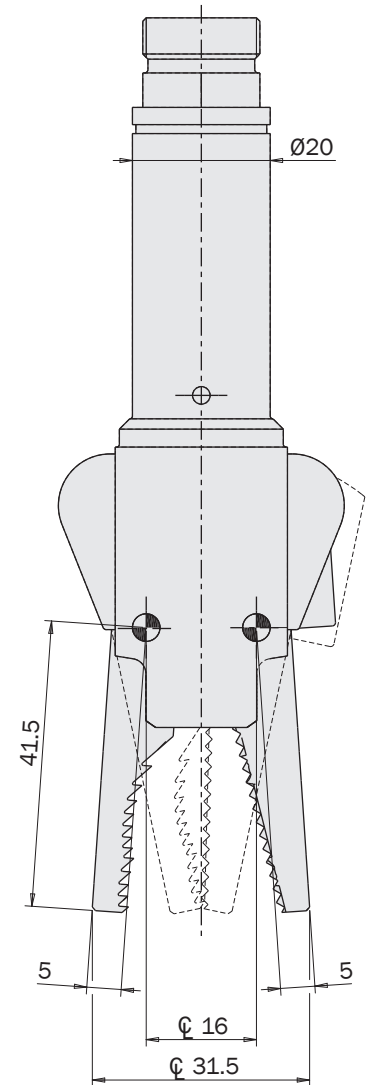
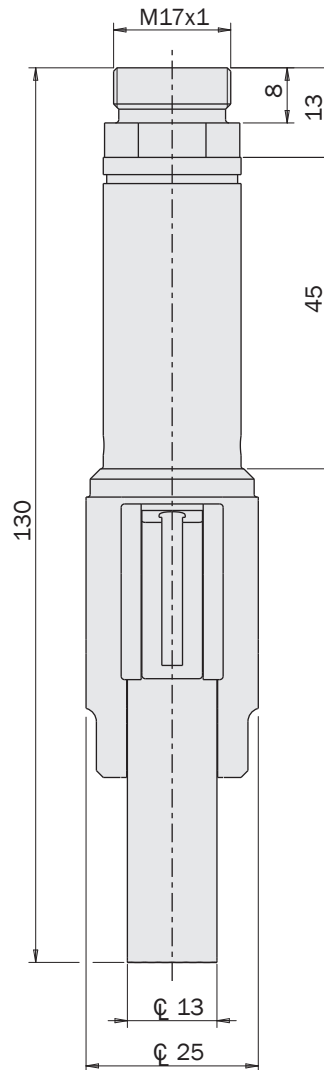
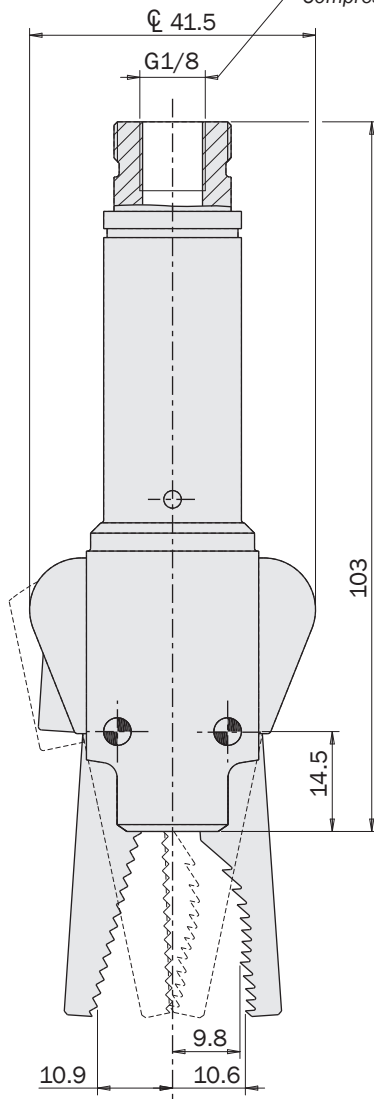
DD20-16E2

 Connessione per aria compressa (chiusura pinza)
 Compressed air connection (gripper closing)


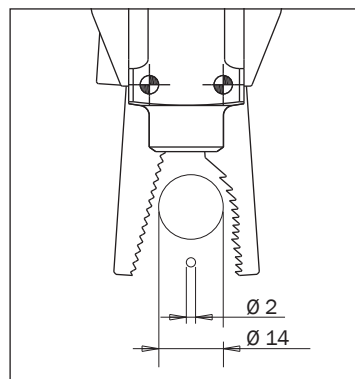
Dimensioni (mm)
Dimensions (mm)

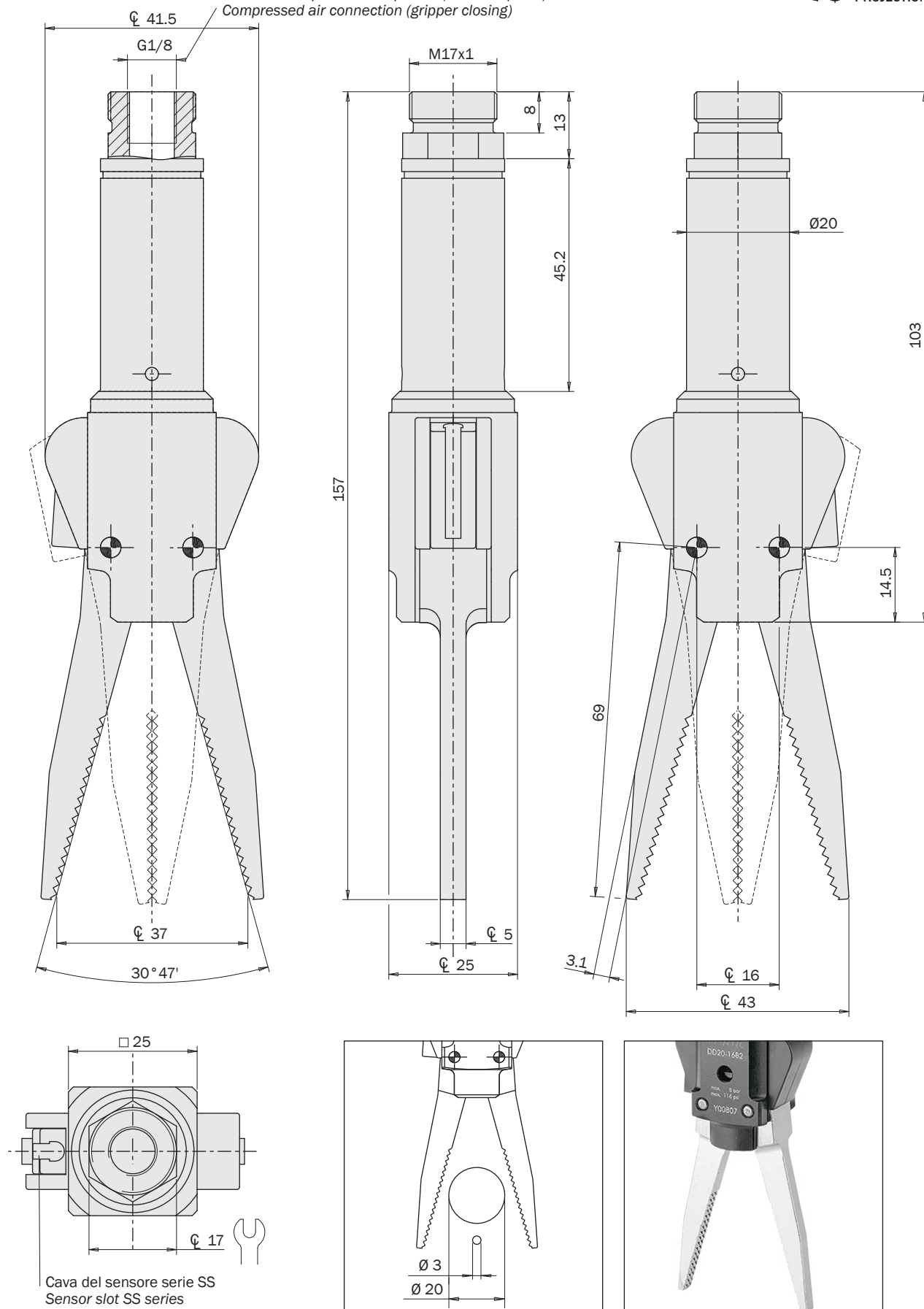
DD20-16W2

Connessione per aria compressa (chiusura pinza)
Compressed air connection (gripper closing)



Cava del sensore serie SS
Sensor slot SS series

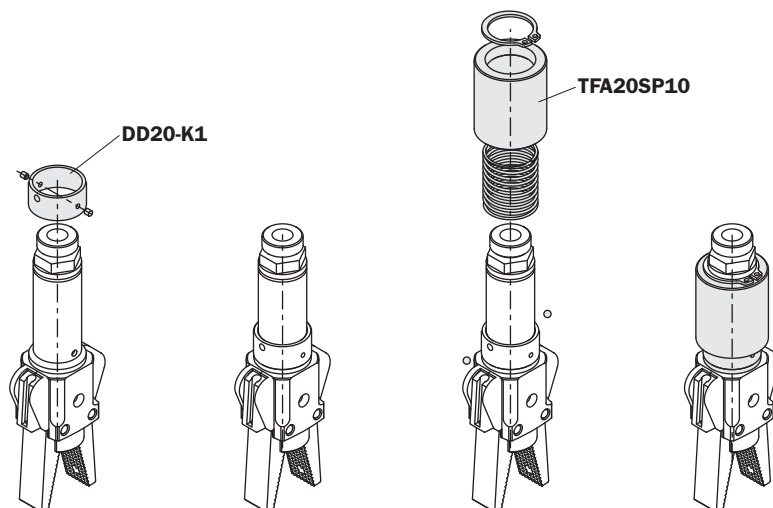


Dimensioni (mm)
Dimensions (mm)**DD20-16B2**FIRST ANGLE
PROJECTIONConnessione per aria compressa (chiusura pinza)
Compressed air connection (gripper closing)

Accessori Accessories

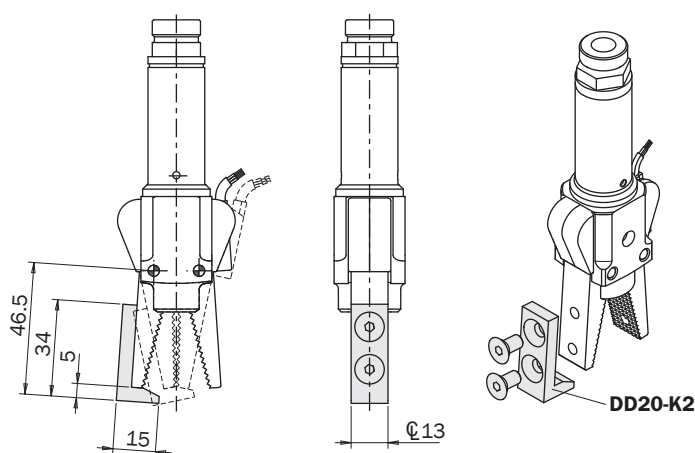
DD20-K1 + TFA20SP10

Sospensione
Suspension



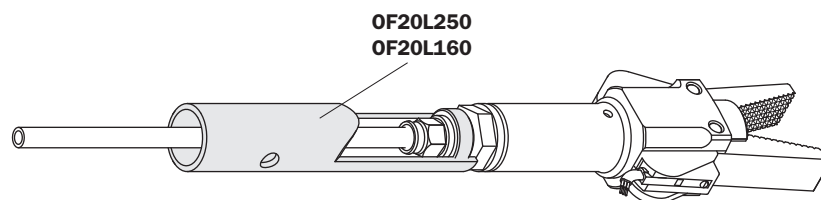
DD20-K2

Dente per griffa DD20-16RF
Tooth for DD20-16RF jaw



OF20L...

Tubo di prolunga
Extension tube



DD20-16...

Pastiglia di ricambio per DD20-16L2
Spare pad for DD20-16L2



DD20-16P-13
HNBR 60Sh.A

DD20-16P-10
TPU 70Sh.A

DD20-16P-17
PU 70Sh.A

DD20-16P-27
Silicone 80sh.A

3D...
Personalizzate con Servizio Stampa
3D (PA12)

Customised with the new 3D printing
service (PA12)