



SERIE TEC

Pinze di presa pneumatiche serie TEC *Pneumatic TEC series gripping*



IE - 300/309

Pinze di presa con chiusura parallela
TEC-P 16/20/32/50/63
Gripping pliers with parallel clamping
TEC-P 16/20/32/50/63



IE - 310/317

Pinze di presa con chiusura a leva
TEC-L 20/32/50/63
Gripping pliers with parallel lever
TEC-L 20/32/50/63



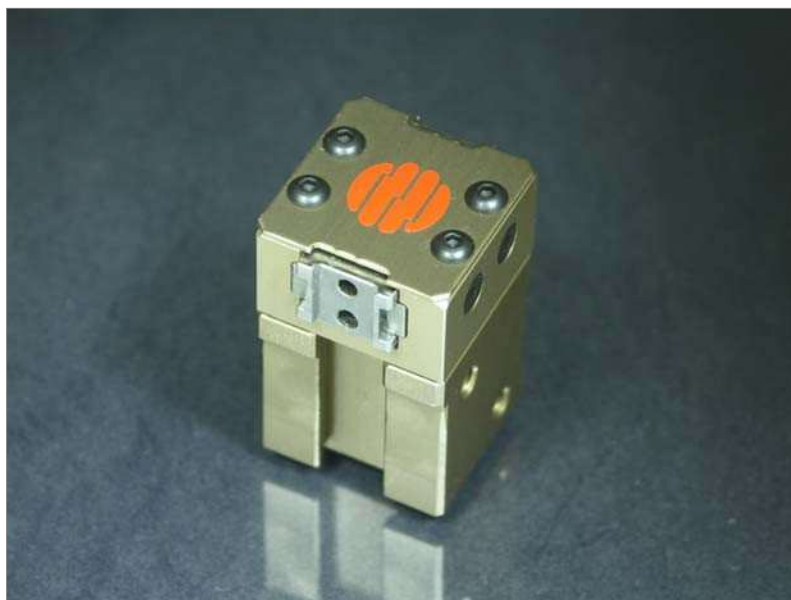
IE - 318/325

Pinze di presa con chiusura irreversibile a ginocchiera
TEC-G 20/32/50/63
Gripping pliers with irreversible toggle clamping
TEC-G 20/32/50/63

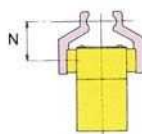


Felp Assembly System S.r.l. - Via E. Fermi, 2 - 24050 Palosco (BG) Italy - Tel. +39 035.845577 - Fax. +39 035.846365 - info@felpassembly.com - www.felpassembly.com

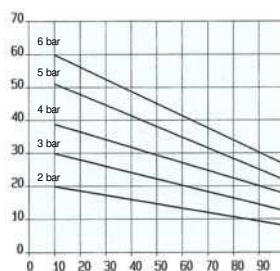
Pinze di presa con chiusura parallela
Gripping pliers with parallel clamping



Corsa 6 mm - Stroke 6 mm



$$\text{Forza} = N - \text{Force} = N$$

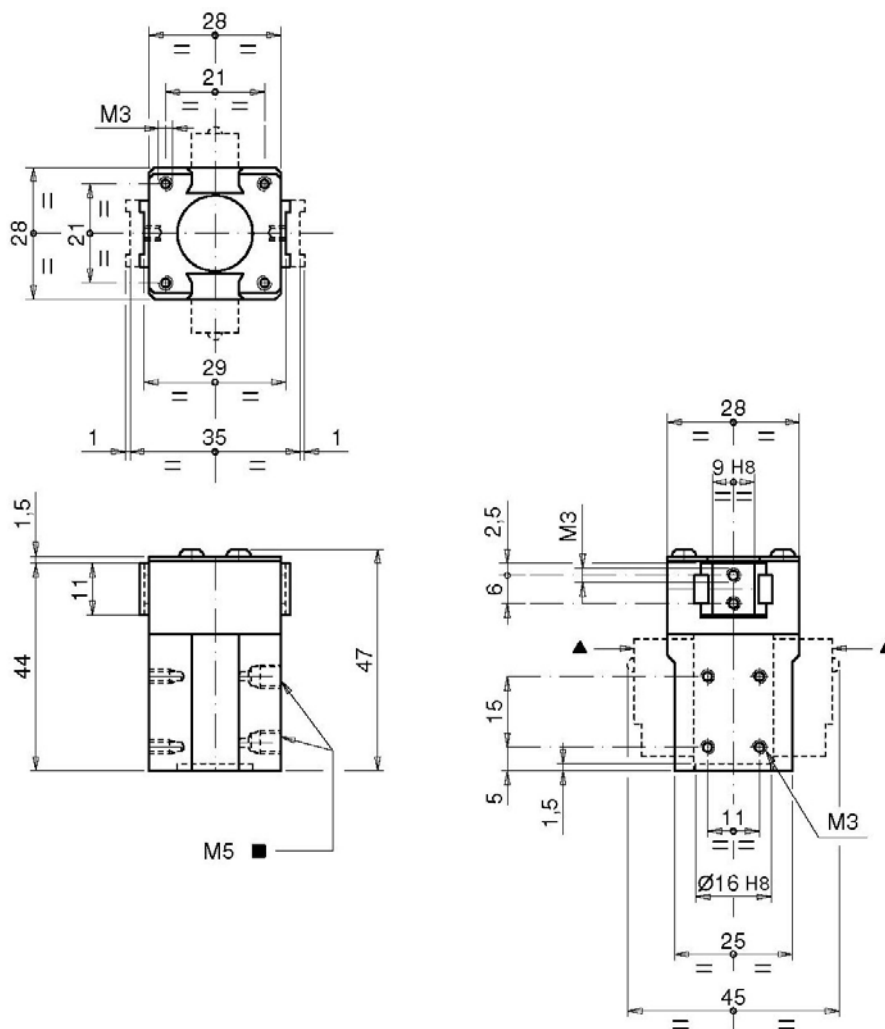


Z: Distanza dall'asse cursore = mm - Z: Distance from cursor axis = mm

- Pinza parallela autocentrante particolarmente indicata, grazie alle guide prismatiche portanti, per presa di pezzi anche distanti dall'asse di scorrimento delle guide (vedi diagramma)
- Terminali e meccanismo interno interamente guidati durante la loro corsa
- Pistone integrato con potenze elevate
- Controllo di fine corsa con sensori magnetici con Led (optional)
- Sistema di guida che permette corse elevate e precise
- Peso Kg 0.30

- Parallel, self-centering pliers especially suited - thanks to the supporting prismatic guides - for gripping workpieces also far from the sliding axis of the guides (see diagram)
- Terminals and internal mechanism completely driven during their stroke
- Built-in piston high powers
- Limit stop control by means of magnetic sensors with Led (optional)
- Guide device ensuring long and precise strokes
- Weight Kg 0.30

Pinze di presa con chiusura parallela Gripping pliers with parallel clamping

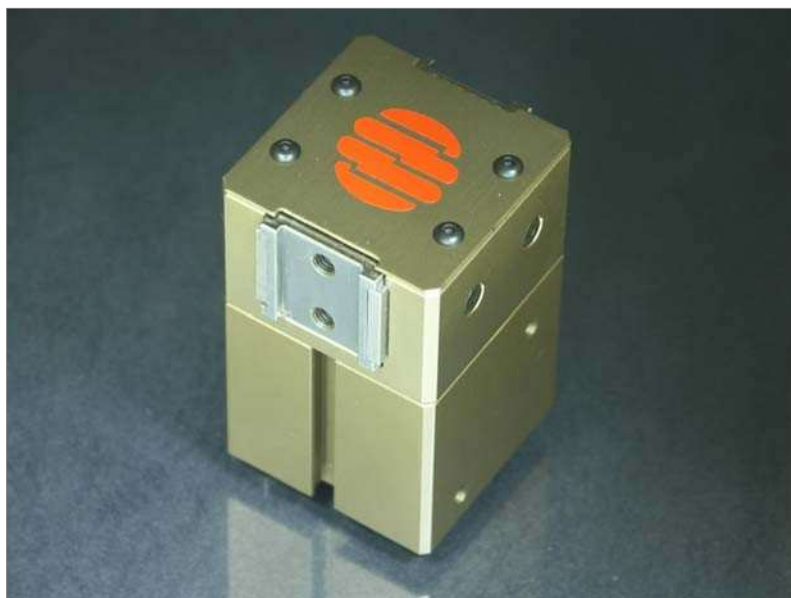


■ Alimentazione aria 2 ÷ 6 bar – Air feed 2 ÷ 6 ▲ Sensore di finecorsa a contatto reed (optional) – Reed contact proximity sensor (optional)

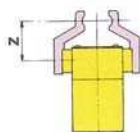


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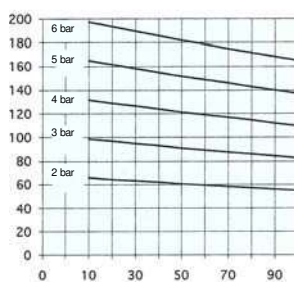
Pinze di presa con chiusura parallela
Gripping pliers with parallel clamping



Corsa 10 mm - Stroke 10 mm



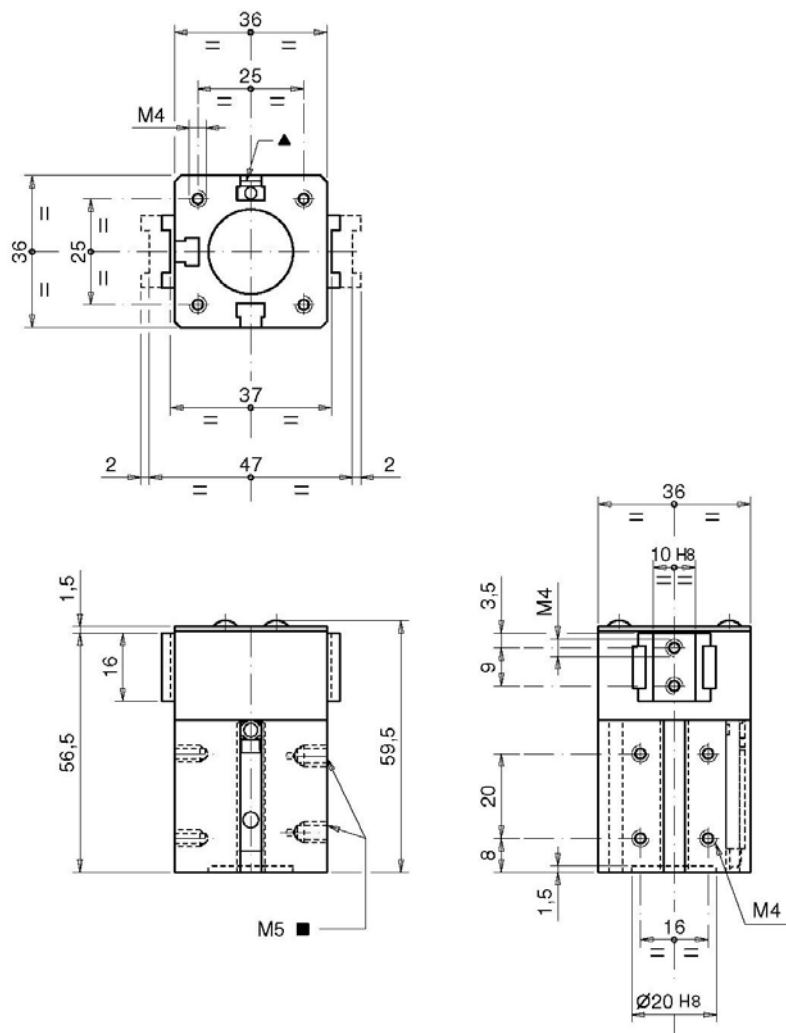
$$\text{Forza} = N - \text{Force} = N$$



Z: Distanza dall'asse cursore = mm - Z: Distance from cursor axis = mm

- Pinza parallela autocentrante particolarmente indicata, grazie alle guide prismatiche portanti, per presa di pezzi anche distanti dall'asse di scorrimento delle guide (vedi diagramma)
- Terminali e meccanismo interno interamente guidati durante la loro corsa
- Pistone integrato con potenze elevate
- Controllo di fine corsa con sensori magnetici con Led (optional)
- Sistema di guida che permette corse elevate e precise
- Peso Kg 0.35

- Parallel, self-centering pliers especially suited - thanks to the supporting prismatic guides - for gripping workpieces also far from the sliding axis of the guides (see diagram)
- Terminals and internal mechanism completely driven during their stroke
- Built-in piston high powers
- Limit stop control by means of magnetic sensors with Led (optional)
- Guide device ensuring long and precise strokes
- Weight Kg 0.35

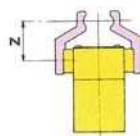


■ Alimentazione aria 2 ÷ 6 bar – Air feed 2 ÷ 6 ▲ Sensore di finecorsa per scanalatura 8 (optional) – Proximity sensor for T-slot (optional)

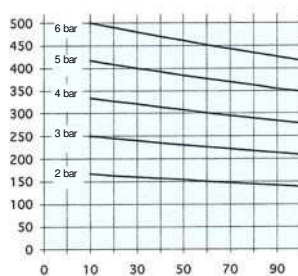
Pinze di presa con chiusura parallela
Gripping pliers with parallel clamping



Corsa 16.4 mm - Stroke 16.4 mm



$$\text{Forza} = N - \text{Force} = N$$



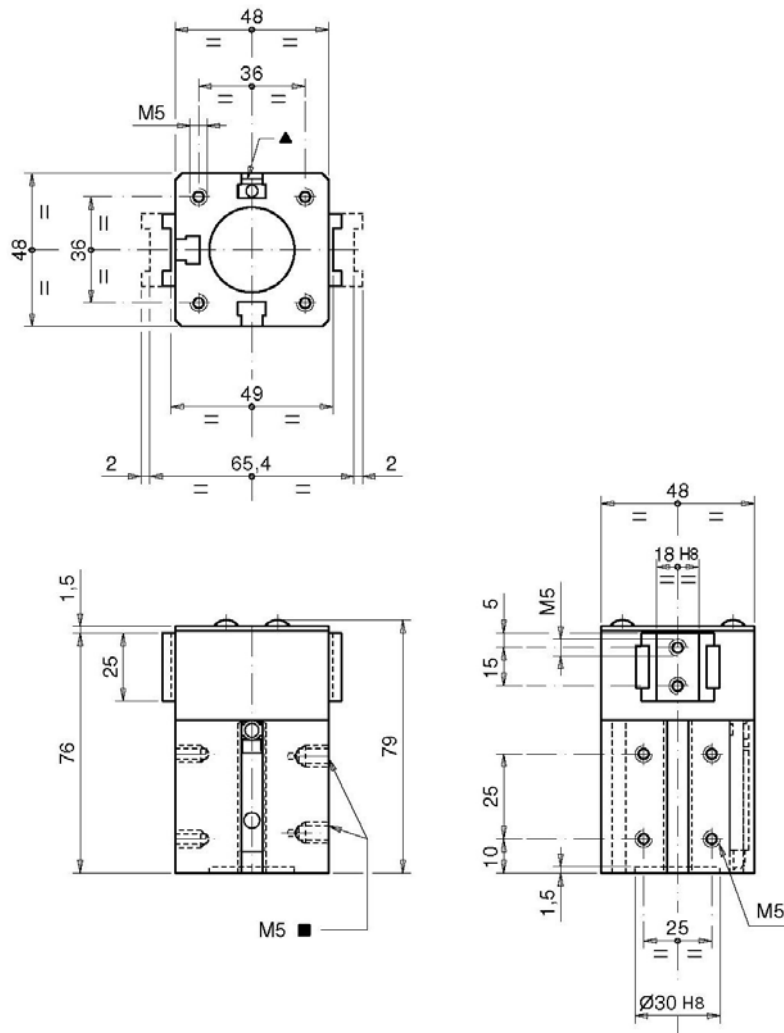
Z: Distanza dall'asse cursore = mm - Z: Distance from cursor axis = mm

- Pinza parallela autocentrante particolarmente indicata, grazie alle guide prismatiche portanti, per presa di pezzi anche distanti dall'asse di scorrimento delle guide (vedi diagramma)
- Terminali e meccanismo interno interamente guidati durante la loro corsa
- Pistone integrato con potenze elevate
- Controllo di fine corsa con sensori magnetici con Led (optional)
- Sistema di guida che permette corse elevate e precise
- Peso Kg 0.50

- Parallel, self-centering pliers especially suited - thanks to the supporting prismatic guides - for gripping workpieces also far from the sliding axis of the guides (see diagram)
- Terminals and internal mechanism completely driven during their stroke
- Built-in piston high powers
- Limit stop control by means of magnetic sensors with Led (optional)
- Guide device ensuring long and precise strokes
- Weight Kg 0.50

Pinze di presa con chiusura parallela
Gripping pliers with parallel clamping

Gripping pliers with parallel clamping

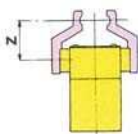


■ Alimentazione aria 2 ÷ 6 bar – Air feed 2 ÷ 6 bar ▲ Sensore di finecorsa per scanalatura 8 (optional) – Proximity sensor for T-slot (optional)

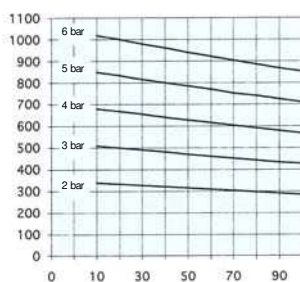
Pinze di presa con chiusura parallela
Gripping pliers with parallel clamping



Corsa 20 mm - Stroke 20 mm



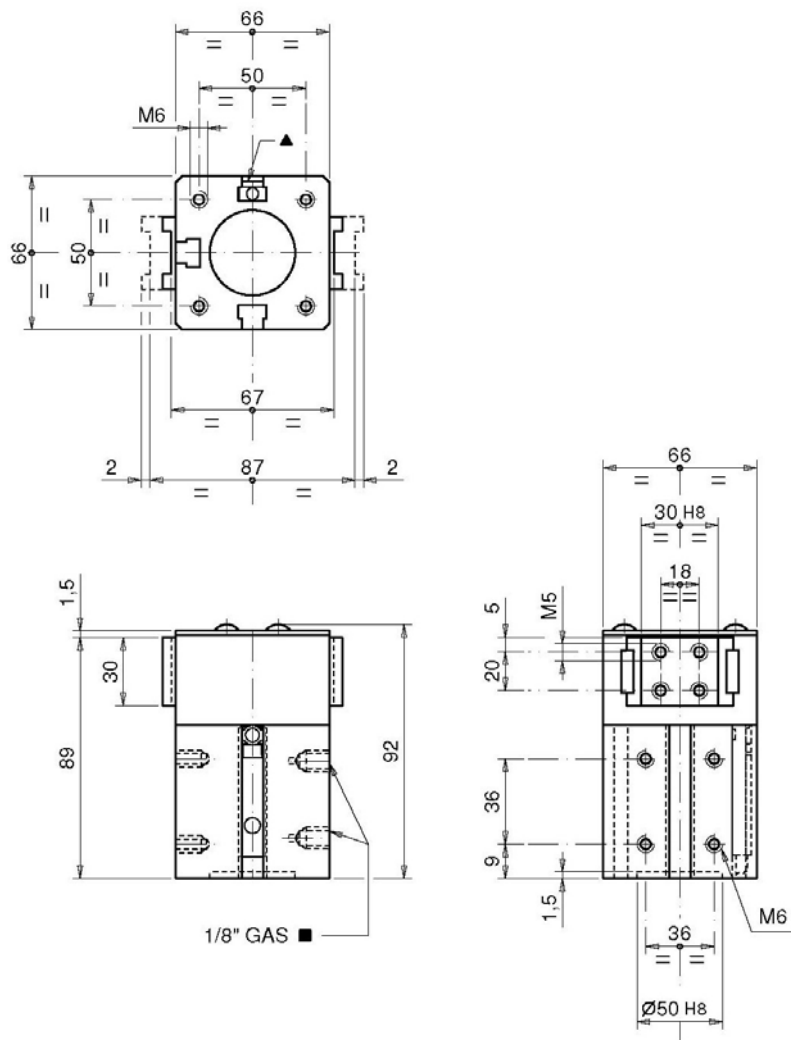
$$\text{Forza} = N - \text{Force} = N$$



Z: Distanza dall'asse cursore = mm - Z: Distance from cursor axis = mm

- Pinza parallela autocentrante particolarmente indicata, grazie alle guide prismatiche portanti, per presa di pezzi anche distanti dall'asse di scorrimento delle guide (vedi diagramma)
- Terminali e meccanismo interno interamente guidati durante la loro corsa
- Pistone integrato con potenze elevate
- Controllo di fine corsa con sensori magnetici con Led (optional)
- Sistema di guida che permette corse elevate e precise
- Peso Kg 1.20

- Parallel, self-centering pliers especially suited - thanks to the supporting prismatic guides - for gripping workpieces also far from the sliding axis of the guides (see diagram)
- Terminals and internal mechanism completely driven during their stroke
- Built-in piston high powers
- Limit stop control by means of magnetic sensors with Led (optional)
- Guide device ensuring long and precise strokes
- Weight Kg 1.20

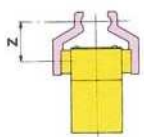


■ Alimentazione aria 2 ÷ 6 bar – Air feed 2 ÷ 6 ▲ Sensore di finecorsa per scanalatura 8 (optional) – Proximity sensor for T-slot (optional)

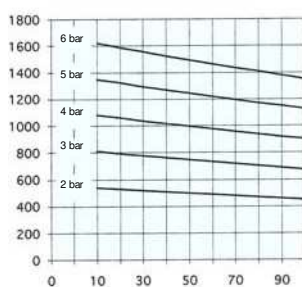
Pinze di presa con chiusura parallela
Gripping pliers with parallel clamping



Corsa 28 mm - Stroke 28 mm



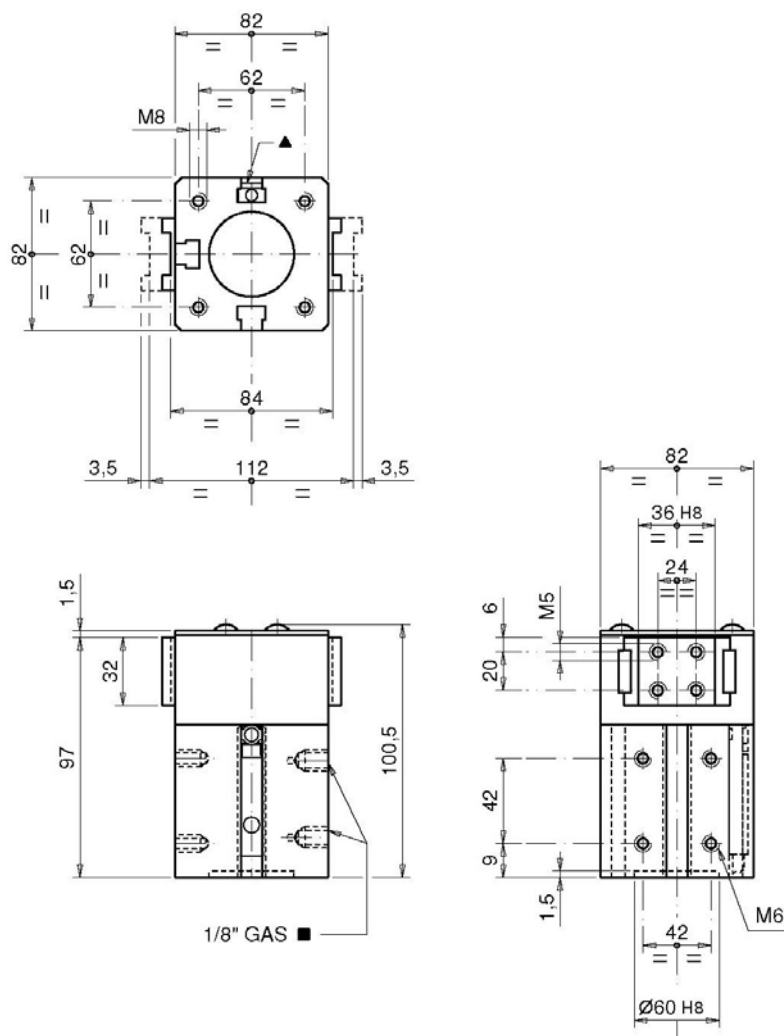
$$\text{Forza} = N - \text{Force} = N$$



Z: Distanza dall'asse cursore = mm - Z: Distance from cursor axis = mm

- Pinza parallela autocentrante particolarmente indicata, grazie alle guide prismatiche portanti, per presa di pezzi anche distanti dall'asse di scorrimento delle guide (vedi diagramma)
- Terminali e meccanismo interno interamente guidati durante la loro corsa
- Pistone integrato con potenze elevate
- Controllo di fine corsa con sensori magnetici con Led (optional)
- Sistema di guida che permette corse elevate e precise
- Peso Kg 2.00

- Parallel, self-centering pliers especially suited - thanks to the supporting prismatic guides - for gripping workpieces also far from the sliding axis of the guides (see diagram)
- Terminals and internal mechanism completely driven during their stroke
- Built-in piston high powers
- Limit stop control by means of magnetic sensors with Led (optional)
- Guide device ensuring long and precise strokes
- Weight Kg 2.00



■ Alimentazione aria 2 ÷ 6 bar – Air feed 2 ÷ 6 bar ▲ Sensore di finecorsa per scanalatura 8 (optional) – Proximity sensor for T-slot (optional)