

TOOL FOR SPACERS

MOD. 13204 (A75) | **H. MAX** 18-75 mm
MOD. 13205 (A200) | **H. MAX** 90-200 mm
 FOR COLLAR FAMILIES M / N / P / Q / L



MOD. 13206 (B75) | **H. MAX** 25-75 mm
MOD. 13207 (B130) | **H. MAX** 90-130 mm
 FOR COLLAR FAMILIES E / H

MOD. 13208 (C90) | **H. MAX** 18-90 mm
 FOR COLLAR FAMILIES M / N / F / G
 Combined gear and threaded rod spacers clamp tool.

CHARACTERISTICS

- Movable and fixed stainless steel jaw with high strength.
 - Threaded chrome rod with special nitrating treatment to increase the mechanical strength.
 - Operating by standard reversible ratchet key tool provided by safety lock device.
 - Simple and basic design with few elements.
 - Protection cap upon rotating gear to assure hand safety.
 - Reduced clamping torque thanks to the big dimensions of the gear.
 - New concept in handling: completely universal both referring hand hold and tightening direction.
- » For assembling collars, strictly adhere to the "ASSEMBLY INSTRUCTIONS" on page 13.5 or the multilingual instructions manual which comes as part of the supply.

MATERIALS

Main body (fixed and mobile jaw):
 Stainless steel X5CRNICUNB16-4 - AISI 630

Wheel pin:
 Hardened steel gear

Gear:
 Hardened steel 38 n d4

Self-lubricating bushing:
 Synthesized steel

Protective cap:
 Polycarbonate

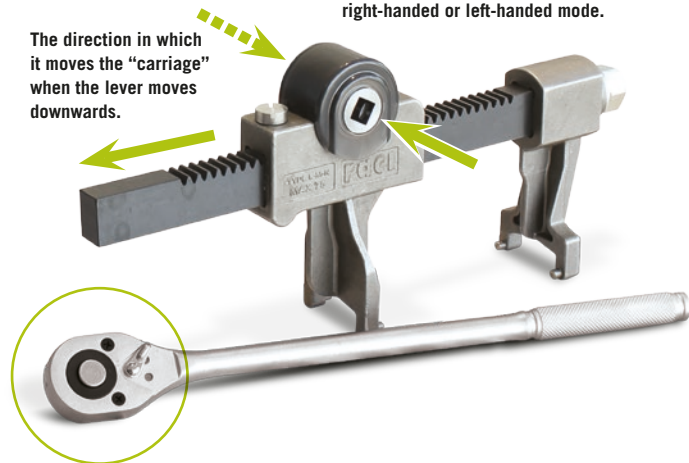
M12 buffer and nut:
 Stainless steel a2

Threaded rod:
 Galvanized hardened steel 40CRMNMO7 - AISI P20



The direction in which it moves the "carriage" when the lever moves downwards.

You can apply the lever in right-handed or left-handed mode.



POLYPROPYLENE CASE: 482 x 375 x 132 mm

MOD. TOOL	TOTAL WEIGHT (kg)
13204	5,6
13205	6,3
13206	6,1
13207	6,6
13208	5,4



TIGHTENING TOOL



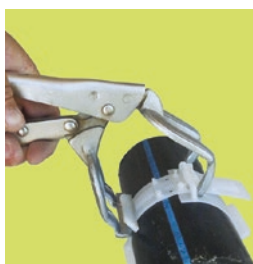
MOD. 13201 (EEE5) | **H. MAX 20 mm**
FOR COLLAR FAMILIES **C / D / I / S / T**

Tightening tool for manually operated tightening.



CHARACTERISTICS

- Snap tightening tool.
- Self-locking and adjustable clamp, by screw adjustment.
- Basic design in a single element.
- To be used only for the small elements (C, D, I, S, T).



Applying a collar D.



MATERIALS

- Body:**
Steel plate
- Spring:**
Stainless steel
- Jaws:**
Vanadium Chrome steel



MOD. 13209 (EEE1C) | **H. MAX 90 mm**
FOR COLLAR FAMILIES **F / G**

Light tool for manual assembling of spacers rings up to DN 300.

CARATTERISTICHE

- Manual tool.
- Designed exclusively for F/G model.
- Light version for ring up 12".

MATERIALI

- Body, jaw and hinges:**
Stainless steel



Applying a collar F.