

# HOOKING SYSTEMS

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# OPERATIONAL "TRIAL KIT"



Operational "**TRIAL KIT**" composed by:

50 pcs Crab clamps model "**SM**" +

25 pcs Crab clamps model "**SS**" +

25 pcs Crab clamps model "**S**" +

1 pc Pneumatic Gun model **GM-GUN10-P**.





# STACKING IN SPECIAL “BLISTER” CASE (CODE GM-BIX-160)

The stacking of the pliers can be arranged for each specific model, within the appropriate slot and easily withdrawn individually from the bottom of these stacks, by simply fitting the pins of the opening tool into the clamps placed in the base of these slots.

The handling of these pliers/clamps can in this way be easily arranged the nearest as possible to the loading-unloading stations, avoiding the operator to constantly bend down to select and gather various types of clamps, now randomly hhmassed within boxes.



# PNEUMATIC GUN TOOL GM - GUN 10 - P



This pneumatic tool completely eliminates the physical strain of hand and greatly facilitates the use by every operator, performing much more of muscular workforce. The weight of the gun is of 0,85 kg (850 gr.). The air pressure to apply to your pneumatic guns 6-7 bar. (Max working pressure 8 BAR)



# PVC SUPPORT FOR PNEUMATIC GUN



In order to avoid falls of the pneumatic gun, it is available a properly ergonomic **PVC Support**.



# ADVANTAGES OF THE “CRAB PLIERS”



The new “**Crab pliers**” are without handle.

The hooking of the sections to the hangers and their consequential release come about only through the use of a convenient and practical pneumatic gun which no longer requires any manual effort on the part of operators.



# MULTIPURPOSE PLIERS

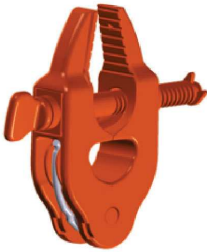
The new “**Crab plier**”

Model: SM / SM1 / SM4

Can be equipped with an adjustable screw but remains detached from the spring action. With this accessory, you get two functions simultaneously.

Main function: Preliminary hooking of particularly heavy or complex sections to the hangers through the pressure of a sturdy spring incorporated at the extremity of the pliers.

Auxiliary function: After the hooking of the sections to the hanger, the action of the optional screw increases the mechanical pressure of the pliers’ gripping parts, fastening them to the hangers in a solid, secure and rapid way.



Model **SM**



Model **SM1**

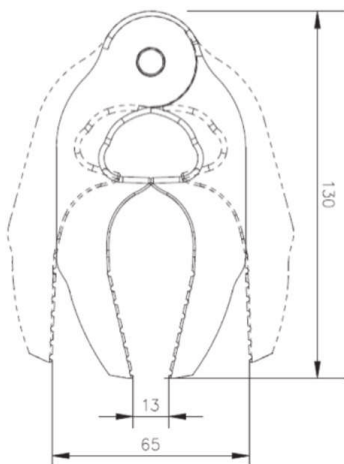


Model **SM4**



# DIMENSIONS OF “CRAB PLIERS”

The overall dimensions of the “Crab plier” are shorter than the conventional pliers, thereby reducing the risk of collisions during the insertion or removal of the sections from the tanks of depot parkings.



General dimensions  
for the different model (min. / max.)



Crab clamp mod.:  
S - S1 - S2 - S4 - S5  
SM - SM1 - SM4 - SM5



Crab clamp mod.:  
SS





# VARIOUS TYPE OF "CRAB PLIERS"



Mod. S



Mod. S1



Mod. S4



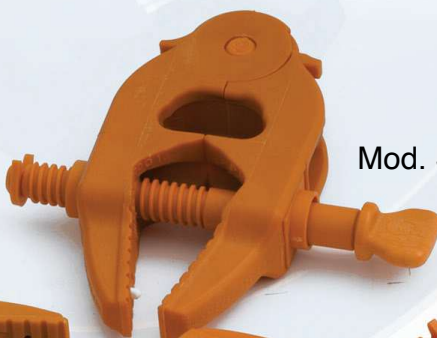
Mod. SS



Mod. S2



Mod. SM1



Mod. SM



Mod. SM4

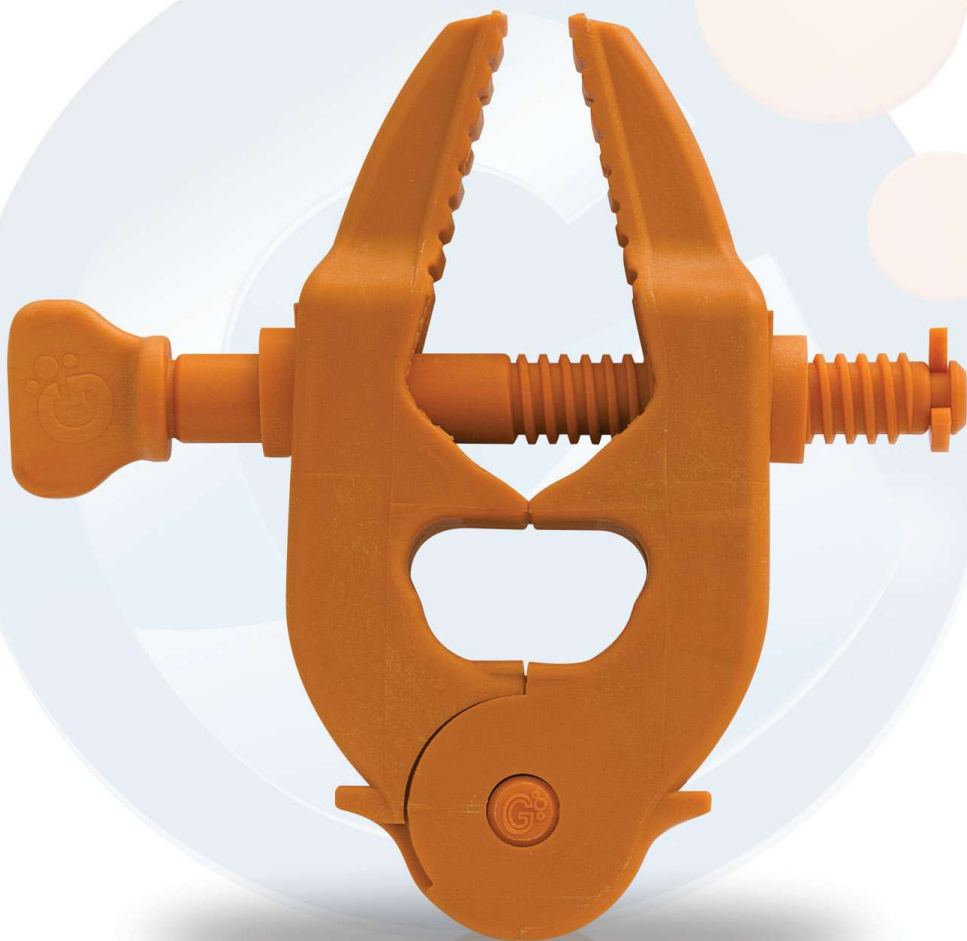


# CRAB CLAMP MODEL: "S"



spring, locking  
(for all standard profiles).

# CRAB CLAMP MODEL: "SM"



spring, plus mechanical locking  
(for heavy profiles).

# CRAB CLAMP MODEL: "SS"



spring locking, with slim pincers  
(for small profiles).

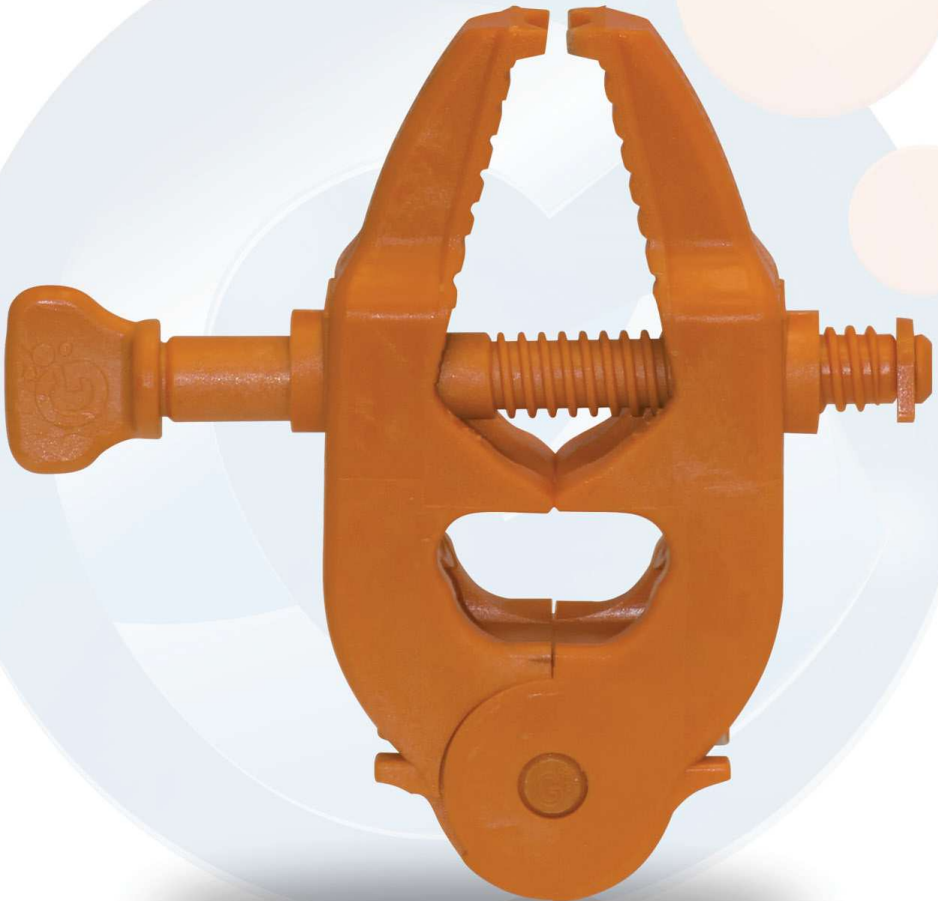


# CRAB CLAMP MODEL: "S4"



spring locking, with resin crocodile teeth  
(for special light small profiles).

# CRAB CLAMP MODEL: "SM4"



spring, plus mechanical locking, with resin crocodile teeth.  
(for special small profiles, like heavy pipes or similar one).

# CRAB CLAMP MODEL: "S1"



spring locking, plus one sinterized tip,  
(for standard single sheet).

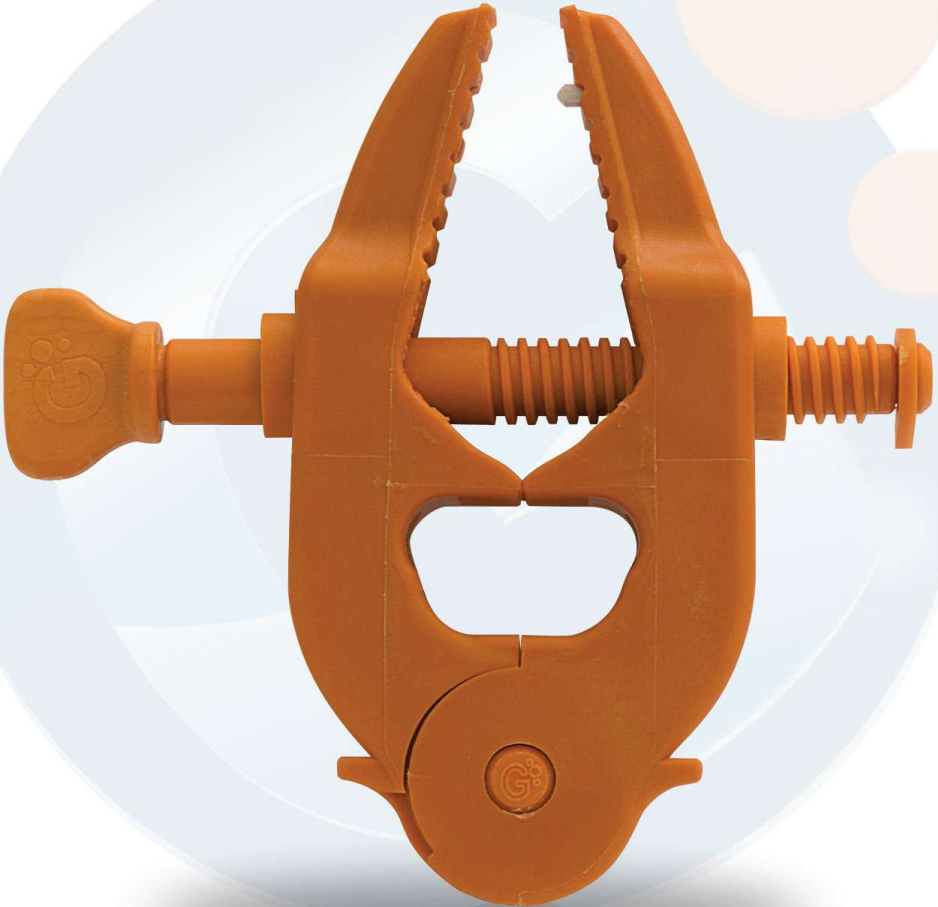
# CRAB CLAMP MODEL: "S2"



spring locking, plus two sinterized tips  
(for standard double sheets).



# CRAB CLAMP MODEL: "SM1"



spring, plus mechanical locking, plus one sinterized tip (for heavy sheets or similar).

# G-CLAMPS G.E. 55 MM WITHOUT CAP



Clamps G.E. HCL. 55 mm

# G - CLAMPS G.E. WITH CAP



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G - Clamps G.E. with cap. 65 mm

# G - CLAMPS G.E. WITH CERAMIC TIP



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G- Clamps G.E. with ceramic tip. 65 mm



# FAST CLAMPS G.E.



Fast clamps G.E.

# FAST CLAMPS G.E. "SLIM STRONG"



Fast clamps G.E. "Slim strong"





.....relaxing job!





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