





Description

Material:

·support element: Modular steel (GGG 60).

Characteristics

with the support clamp element and the support stop element, workpieces can be clamped on the side and front; in this way the entire space of the machine bed can be used when tensioning;

- ·pressure effect downwards due to corner construction;
- ·tensioning larger workpieces by being able to use the entire machine bed;
- ·tension force up to 20 kN;
- ·solid version made from vibration-reducing cast iron;
- possibility of very flexible clamping due to various clamping jaws;
- ·alignment is possible by using guide blocks HG19, HG30 and HG31 in a T-slot;
- ·minimum (clamping) space required for clamping, even with larger workpieces;
- ·the side holes can serve as optional length stops if required;
- the delivery includes the interchangeable jaw HI38.7006.0000 (ribbed / smooth) this can be changed to the interchangeable jaw HI37.7006.0000 (soft);
- ·type 1: support element for clamping jaws;
- ·type 2: part stop;
- ·M(Nm) in the table stands for the maximum tightening torque;
- ·F1(kN) in the table stands for the maximum horizontal tension;
- ·*: interchangeable.

Assembly

- the workpiece is first positioned and then tensioned on the support element;
- ·the various machine parts and clamping systems can be placed in the threaded inserts, so that any customer-specific clamping can be realized;
- the holes on the side can serve as optional length stops.

Other products:

- ·HG30: fixed target stone;
- ·HG31: fixed target stone, with cylindrical fixation;
- ·HI37: tensioner, interchangeable jaw, soft.

Article Code	L	L4	L8	d	d1	d2 d3	L1	L2	L3	L5	L6	L7	L9	L10	L11	M F	1(kN)Type	Material
HE58.2032.4600	185	140	90	M12	M6	M6x16	135	65	148	106	10,6	3	37	25		50	201	Steel
HE58.2032.4500	200	119	90	M12	M6	M8 M6x16	132	65	146	36	135,0	35	37	25	29	50	202	Steel