Eccentric self-locking clamping devices

“CAM SYSTEM”

Set
CAM SYSTEM “t”  
pag. 7. 3

CAM SYSTEM “t”  
pag. 7. 4

CAM SYSTEM “g”  
pag. 7. 5

Set
CAM SYSTEM “s”  
pag. 7. 6

CAM SYSTEM “s”  
pag. 7. 7
The CAM SYSTEM has been developed and patented to easily clamp workpieces with varied forms. This compact product enables double locking (Axial and Radial) using the eccentric and propeller principle. With a rotation of approximately 15°, contact is made with the workpiece with the complete clamping face of the CAM. The CAM SYSTEM clamps the workpiece with a clamping force of 4,000 kg (t) and 2,000 kg (s). CAM SYSTEM is supplied with both cap heads bolts and T-nuts to suit the particular machine tool cross slots. CAM SYSTEM “g” is supplied singly, to the customer detailed grid specification.
Set CAM SYSTEM “t” complete with:
N. 4 CAM SYSTEM “t”
N. 4 fixed block CAM SYSTEM “t”
N. 8 pair of T-nuts with screw
N. 1 key for CAM SYSTEM “t”
wooden packing case

<table>
<thead>
<tr>
<th>Cod.</th>
<th>T mm</th>
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<tbody>
<tr>
<td>77 58 44 14</td>
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<td>77 58 44 16</td>
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<td>77 58 44 18</td>
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<td>77 58 44 20</td>
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<tr>
<td>77 58 44 22</td>
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</tbody>
</table>

Description:

01. Screw
02. Cental element
03. Eccentric element
04. Clamping element
05. T-nuts
06. Fixed block
CAM SYSTEM “t” eccentric self-locking clamping devices

CAM SYSTEM “t” single

Fixed block CAM SYSTEM “t”

Key for CAM SYSTEM “t”

Pair of T-nuts with screw CAM SYSTEM “t”

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<td>58 44 25 94</td>
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<td>58 44 25 96</td>
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<tr>
<td>58 44 25 97</td>
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</table>
**CAM SYSTEM “g”**

**eccentric self locking clamping devices**

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**CAM SYSTEM “g” single**

**Fixed block CAM SYSTEM “g”**

Dimensions A, B, I must be specified when ordering

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**Description**

- **01**: Screw
- **02**: Central element
- **03**: Eccentric element
- **04**: Clamping element
- **05**: Fixed block
Set Cam SYSTEM “s” complete with:
N. 4 CAM SYSTEM “s”
N. 4 fixed block CAM SYSTEM “s”
N. 6 pair of T-nuts with screw
N. 1 Key for CAM SYSTEM “s”
wooden packing case

Description

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<td>77 58 43 22</td>
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</tr>
</tbody>
</table>

Description:

01.................................Screw
02.................................Eccentric element
03.................................Clamping element
04.................................Central element
05.................................TT-nuts
06.................................Fixed block
**CAM SYSTEM “s”**

**ECCENTRIC SELF LOCKING CLAMPING DEVICES**

**CAM SYSTEM “s” single**

- **Cod.** 58 43 50 00

**Fixed block CAM SYSTEM “s”**

- **Cod.** 58 43 04 00

**Key for CAM SYSTEM “s”**

- **Cod.** 58 43 08 00

**Pair of T-nuts with screw CAM SYSTEM “s”**

- **Cod.**
  - 58 43 25 93: 14
  - 58 43 25 94: 16
  - 58 43 25 95: 18
  - 58 43 25 96: 20
  - 58 43 25 97: 22