MULTI-CLAMP SYSTEM FOR T-TYPE TURNING HOLDERS

Compatibility:
- Applicable to existing T-Holders when clamp is changed

Versatility:
- 3 different insert/clamp combinations can be used in existing T-type holders.

Durability:
- The new carbide clamp shows excellent wear resistance, particularly in cast iron machining applications.

Stability:
- Due to the gap-adjusting structure in the insert's contact area, it is much stronger and more stable.

Efficient inventory control:
- Less tool holder inventory required

Ingersoll has now introduced its brand new multi-clamp system that accommodates a wide variety of inserts by simply mounting different clamps on the same holder.

This new clamping system ensures excellent wear resistance due to its large contact area that has been specially designed with carbide to enhance productivity when compared to existing clamping systems.

Above all, this new multi clamp has a gap adjusting structure in the inserts contact area. This offers a stronger adjoining force and extended tool life while preventing sudden breakages for machining cast iron and hardened steel.
**Table: Clamp Designation and Components**

<table>
<thead>
<tr>
<th>Clamp</th>
<th>Designation</th>
<th>Components</th>
<th>Insert</th>
<th>Shim</th>
</tr>
</thead>
<tbody>
<tr>
<td>DCL S-4H</td>
<td>DCL 4H</td>
<td>DCL 4-PL</td>
<td>PIN 0683</td>
<td>TSC 44</td>
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<td>DCL 4-PL</td>
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</table>

**Text:**

Conventional Multi functional clamp system

3 types of inserts can be mounted in same tool holder

Holder: ex) TCLNR16 - 4D
NEW CLAMP FOR MULTIFUNCTION
For use with Ingersoll's existing T-type holders

Availability
In stock

Price
Available in the GAL system

Floating carbide plate provides greater stability than conventional clamp.

Moveable carbide plate