Serrated Locking Plates

2.2 Screws and Nuts, Washers, Lifting accessories

GN 187.4
Serrated locking plates
Steel / Stainless Steel

How to order

<table>
<thead>
<tr>
<th>1</th>
<th>d₁</th>
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<tr>
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<td>3</td>
<td>Type</td>
</tr>
<tr>
<td>4</td>
<td>Material</td>
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GN 187.4-27-48-C-ST

Specification

- Sintered Steel (Distaloy AB) hardened, black dampoxidiert ST
- Stainless Steel (Sintered Steel) AISI 316L NI
- ISO-Fundamental Tolerances → Page 1132
- Stainless Steel characteristics → Page 1144
- RoHS compliant

Information

With the aid of serrated locking plates GN 187.4 standard components can be interlocked and firmly set at a defined angle.

The angular position of the fixing bores in relation to the serrations is not defined in the standard design. The exact positioning is available as special design.

The range of designs makes these plates adaptable for almost any application in this particular field. To complement these serrated locking plates, accessories such as guide pots GN 187.1 and thrust springs GN 187.2 are useful additional standard parts.

Table

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<th>d₁</th>
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<th>d₃</th>
<th>d₄ H11</th>
<th>d₅</th>
<th>d₆</th>
<th>d₇ H11</th>
<th>h₁</th>
<th>h₂</th>
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Accessory

- Guide pots GN 187.1 → Page 556
- Thrust springs GN 187.2 → Page 557
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Connection of two joint rods

Connection cam/_shaft

Adjustable sheetmetal link

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