Spring plungers with hexagon socket and ceramic ball

Item description/product images

Description

Material:
Sleeve 1.4305. Ceramic ball Si3N4. Spring 1.4310.

Version:
Bright.

Note:
The combination of excellent material properties is a special feature of silicon nitride (Si3N4). These include high resiliance and stability, excellent wear properties and good chemical resistance.

Advantages:
High temperature resistance.
K0610

Spring plungers with hexagon socket and ceramic ball

Drawings

Overview of items

Spring plungers with hexagon socket and ceramic ball, stainless steel

<table>
<thead>
<tr>
<th>Order No.</th>
<th>D</th>
<th>D1</th>
<th>H</th>
<th>L</th>
<th>S</th>
<th>Spring force initial pressure F1 approx. N</th>
<th>Spring force final pressure F2 approx. N</th>
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<td>M5</td>
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\[ a = 60^\circ, F = 1.732 \times F \]
\[ a = 90^\circ, F = F \]
\[ a = 120^\circ, F = 0.577 \times F \]