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- 416 SS RC 36-42
- Alloy Steel RC 58-62

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**Dowel Pins**

**Precision**

303 SS, 416 SS, Alloy Steel

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### Inch - 416 Stainless Steel - Interference Fit - Drawing Fig. 2

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5/16
3/8
7/16
1/2
5/8
3/4
7/8
1
1-1/4
1-1/2
1-3/4
2
```

### Inch - Alloy Steel - Interference Fit - Drawing Fig. 3

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1/4
5/16
3/8
7/16
1/2
5/8
3/4
7/8
1
1-1/4
1-1/2
1-3/4
2
```

Inch - 416 Stainless Steel - Interference Fit - Drawing Fig. 2
Hardness - RC 36-42

Inch - Alloy Steel - Interference Fit - Drawing Fig. 3
Hardness - RC 58-62
## Metric - 300 Stainless Steel - ISO 2338A:1997 - Drawing Fig. 4

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<td>1.5mm</td>
<td>+.008 +.002</td>
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<tr>
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<td>+.008 +.002</td>
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<tr>
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<td>+.015 +.006</td>
</tr>
<tr>
<td>10.0mm</td>
<td>+.018 +.018 +.007</td>
</tr>
</tbody>
</table>

| 4mm       | DP0.8-4                   |
| 5mm       | DP0.8-5                   |
| 6mm       | DP0.8-6                   |
| 8mm       | DP0.8-8                   |
| 10mm      | DP0.8-10                  |
| 12mm      | DP0.8-12                  |
| 14mm      | DP0.8-14                  |
| 16mm      | DP0.8-16                  |
| 18mm      | DP0.8-18                  |
| 20mm      | DP0.8-20                  |
| 24mm      | DP0.8-24                  |
| 28mm      | DP0.8-28                  |
| 30mm      | DP0.8-30                  |
| 32mm      | DP0.8-32                  |
| 36mm      | DP0.8-36                  |
| 40mm      | DP0.8-40                  |
| 45mm      | DP0.8-45                  |
| 50mm      | DP0.8-50                  |
| 55mm      | DP0.8-55                  |
| 60mm      | DP0.8-60                  |
| 70mm      | DP0.8-70                  |
| 80mm      | DP0.8-80                  |
| 90mm      | DP0.8-90                  |
| 100mm     | DP0.8-100                 |

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## DOWEL PINS

### PRECISION

303 SS, 416 SS, Alloy Steel

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<tr>
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<td>+.015/-+.006</td>
<td>+.018/-+.007</td>
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<td>+.018/-+.007</td>
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### Metric - 303 Stainless Steel - Interference Fit - Drawing Fig. 5

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<td>+.009/-+.002</td>
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<td>+.009/-+.002</td>
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### Metric - 416 Stainless Steel - Interference Fit - Drawing Fig. 6

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### Hardness - RC 36-42

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