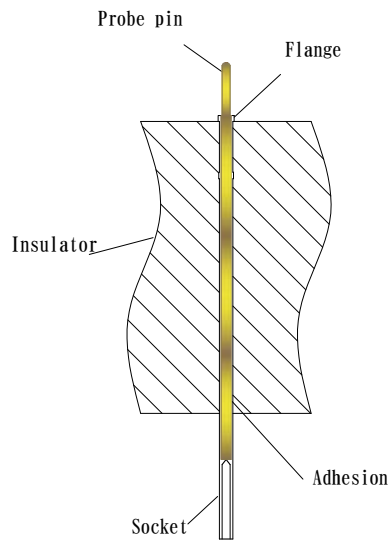


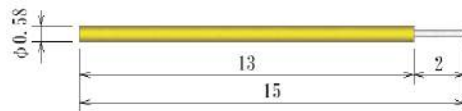
## Spring Probe, 8YS series

- [Feature]
- High Durability
  - High Contact Reliability
  - Narrow Pitch type available

### The socket fixed method



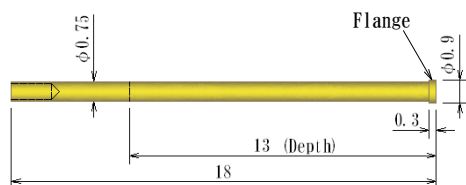
### 8YSN058 type



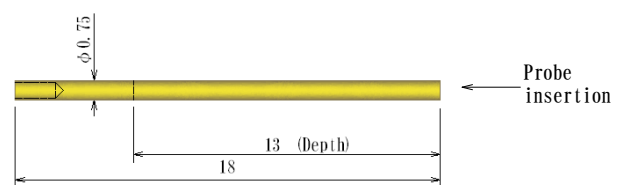
Preload ——— 0.20N (20gf)  
2 / 3 travel ——— 0.44N (45gf)  
Full travel ——— 0.59N (60gf)

8YSN058-1	8YSN058-2	8YSN058-3	8YSN058-5	8YSN058-5Y
Spherical	Conical	Flat	Crown	Reduced Crown
Material:BeCu Finish:Rh plated	Material:BeCu Finish:Rh plated	Material:BeCu Finish:Rh plated	Material:BeCu Finish:Rh plated	Material:SK Finish:Rh plated

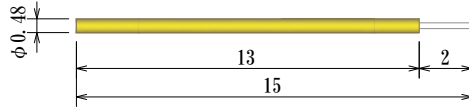
### Acceptable Sockets 8YSN058R-F



### 8YSN058R-ST



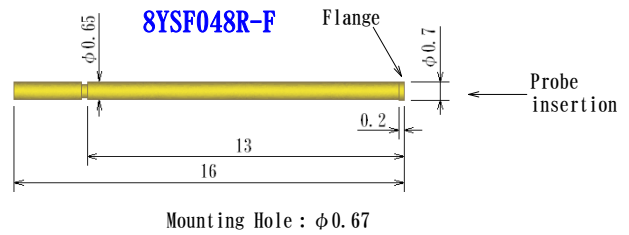
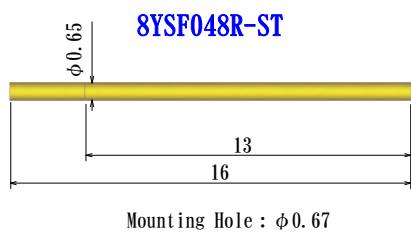
**8YSF048 type**



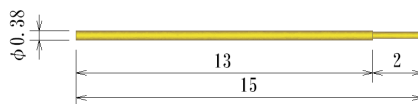
Preload ——— 0.15N (15gf)  
2 / 3 travel ——— 0.44N (45gf)  
Full travel ——— 0.59N (60gf)

<p><b>8YSF048-1</b></p>	<p><b>8YSF048-2</b></p>	<p><b>8YSF048-3</b></p>	<p><b>8YSF048-5</b></p>	<p><b>8YSF048-5F</b></p>
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Acceptable Sockets



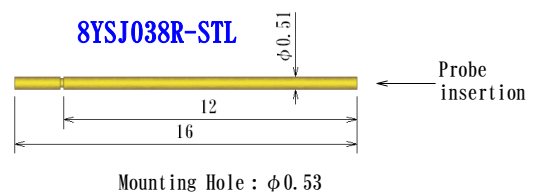
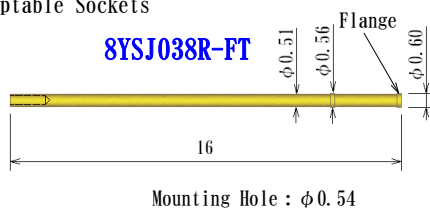
**8YSJ038 type**



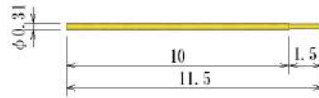
Preload ——— 0.20N (20gf)  
2 / 3 travel ——— 0.44N (45gf)  
Full travel ——— 0.59N (60gf)

<p><b>8YSJ038-1</b></p> <p>Spherical Material: BeCu Finish: Au plated</p>	<p><b>8YSJ038-2</b></p> <p>Conical Material: BeCu Finish: Au plated</p>	<p><b>8YSJ038-3</b></p> <p>Flat Material: BeCu Finish: Au plated</p>	<p><b>8YSJ038-5</b></p> <p>Crown Material: BeCu Finish: Au plated</p>	<p><b>8YSJ038-5F</b></p> <p>Reduced Crown Material: SK Finish: Au plated</p>
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Acceptable Sockets



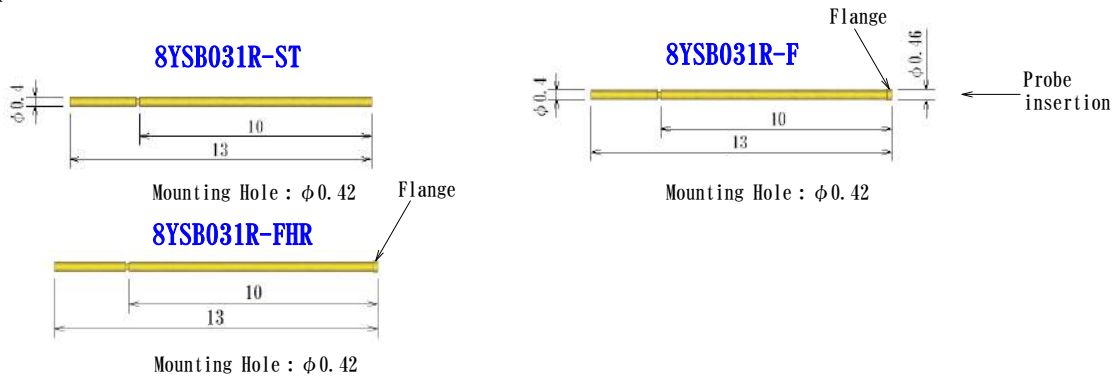
**8YSB031 type**



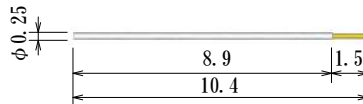
Preload ——— 0.13N (13gf)  
2/3 travel — 0.30N (31gf)  
Full travel — 0.39N (40gf)

<p><b>8YSB031-1</b></p> <p>Spherical Material:BeCu Finish:Au plated</p>	<p><b>8YSB031-2</b></p> <p>Conical Material:BeCu Finish:Au plated</p>	<p><b>8YSB031-3</b></p> <p>Flat Material:BeCu Finish:Au plated</p>	<p><b>8YSB031-5F</b></p> <p>Reduced Crown Material:SK Finish:Au plated</p>
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Acceptable Sockets



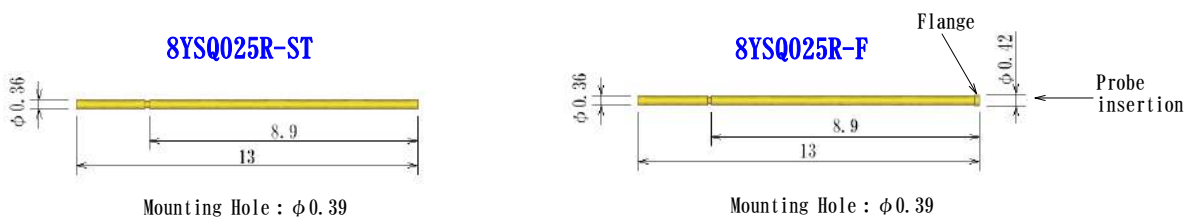
**8YSQ025 type**



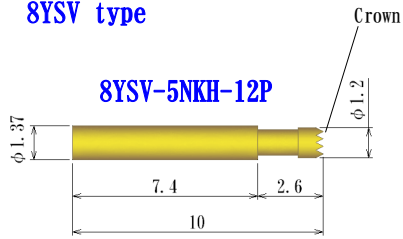
Preload ——— 0.05N (5gf)  
1/2travel — 0.18N (18gf)  
Full travel — 0.29N (30gf)

<p><b>8YSQ025-1</b></p> <p>Spherical Material:SK Finish:Au plated</p>	<p><b>8YSQ025-2</b></p> <p>Conical Material:SK Finish:Au plated</p>	<p><b>8YSQ025-3</b></p> <p>Flat Material:SK Finish:Au plated</p>
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Acceptable Sockets



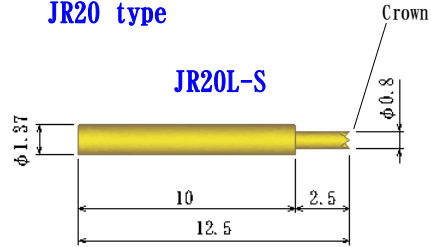
**8YSV type**



**8YSV-5NKH-12P**

Preload ——— 0.118N (12gf)  
1.1mm travel — 0.696N (71gf)  
Full travel — 1.6mm

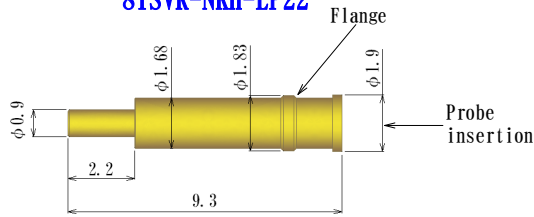
**JR20 type**



**JR20L-S**

Preload ——— 0.069N (7gf)  
1.5mm travel — 0.39N (40gf)  
Full travel — 2.5mm

**8YSVR-NKH-LP22**



**JR20W-S**

