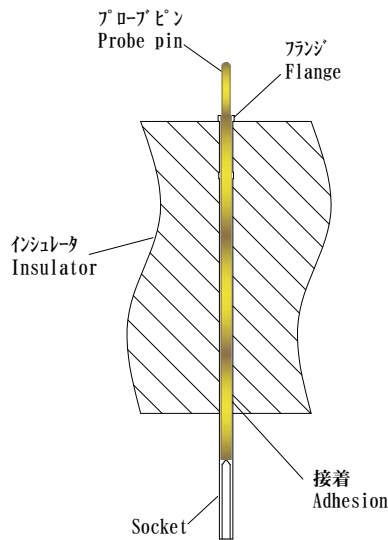


# スプリングプローブ Spring Probe, 8YS series

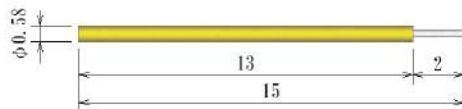
[特徴] ・高耐久性  
・高い接触信頼性  
・狭ピッチ対応可

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

## ソケット固定方法 The socket fixed method



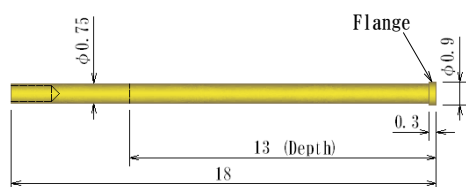
### 8YSN058 type



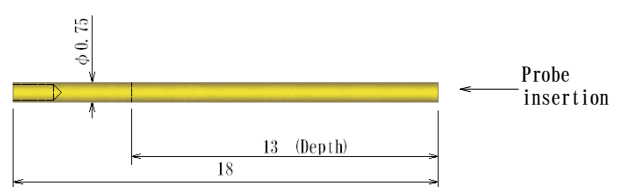
Preload ————— 0.20N (20gf)  
2 / 3 travel ——— 0.44N (45gf)  
Full travel ——— 0.59N (60gf)

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

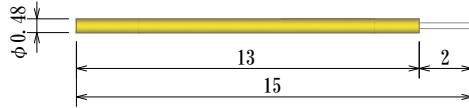
### Acceptable Sockets **8YSN058R-F**



### **8YSN058R-ST**



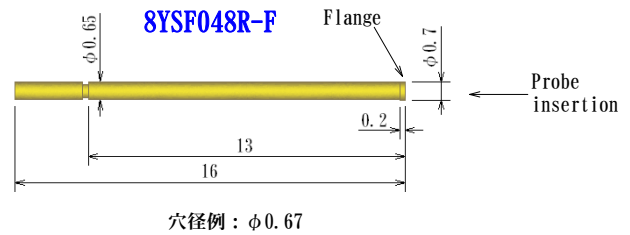
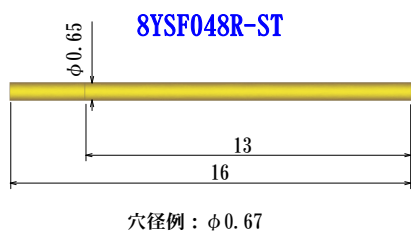
**8YSF048 type**



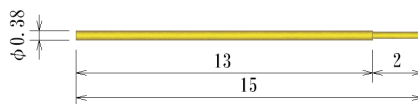
Preload ——— 0.15N (15gf)  
 2 / 3 travel ——— 0.44N (45gf)  
 Full travel ——— 0.59N (60gf)

<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>
-------------------------	-------------------------	-------------------------	-------------------------	--------------------------

Acceptable Sockets



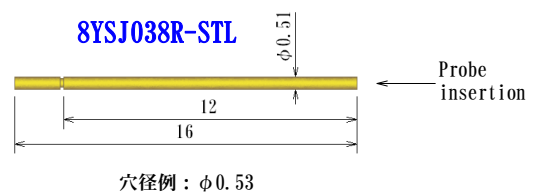
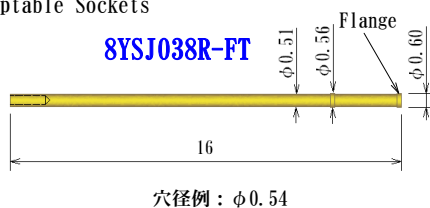
**8YSJ038 type**



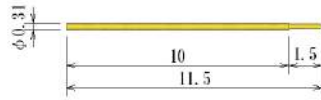
Preload ——— 0.20N (20gf)  
 2 / 3 travel ——— 0.44N (45gf)  
 Full travel ——— 0.59N (60gf)

<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>
---	---	--	---	--

Acceptable Sockets



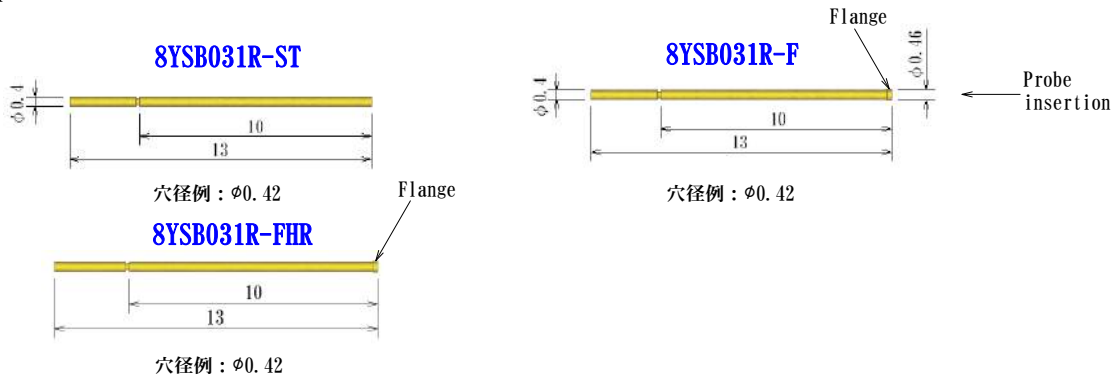
**8YSB031 type**



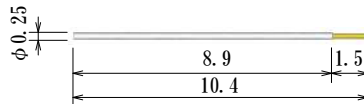
Preload ——— 0.13N (13gf)  
 2/3 travel — 0.30N (31gf)  
 Full travel — 0.39N (40gf)

<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>
---	---	--	--

Acceptable Sockets



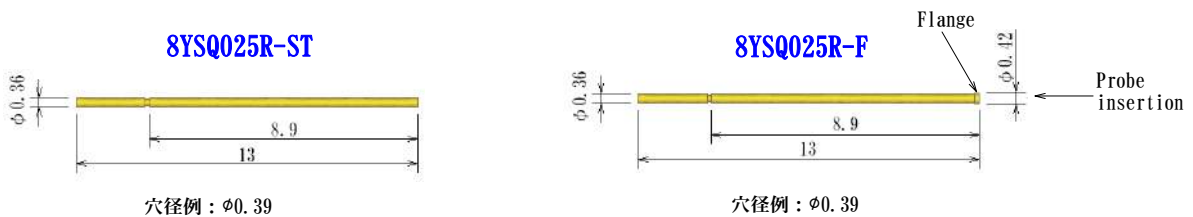
**8YSQ025 type**



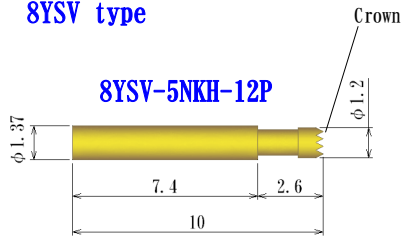
Preload ——— 0.05N (5gf)  
 1/2travel — 0.18N (18gf)  
 Full travel — 0.29N (30gf)

<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>
---	---	--

Acceptable Sockets



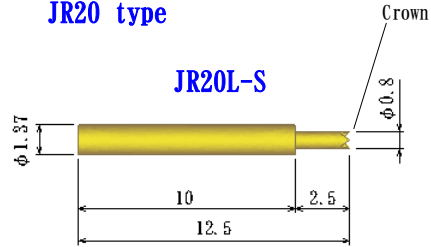
**8YSV type**



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

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

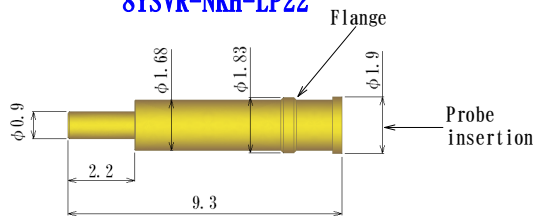
**JR20 type**



**JR20L-S**

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

**8YSVR-NKH-LP22**



**JR20W-S**

