

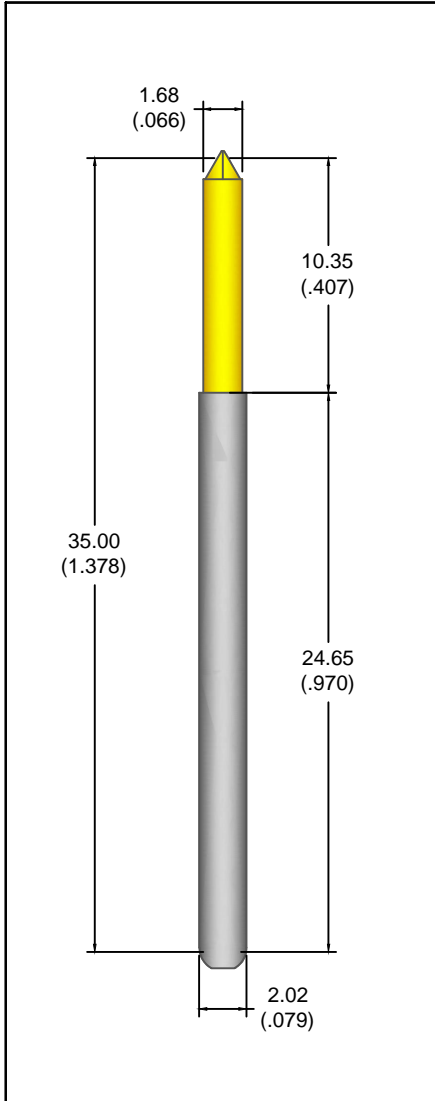
# HPP 30

**3.18(.125)  
CENTERS**

**6.35(.250)  
PLUNGER TRAVEL**

Dimensions in mm (inches)

## TECHNICAL DATAS



Minimum centers	3.18 mm (.125)
Full travel	6.35 mm (.250)
Rated stroke	4.20 mm (.165)
Probe resistance	< 10 MOhm
Operating temperature	-55°C/ +105°C (-67°F/+221°F)
Current rating	20 AMP

## MATERIALS AND FINISHES

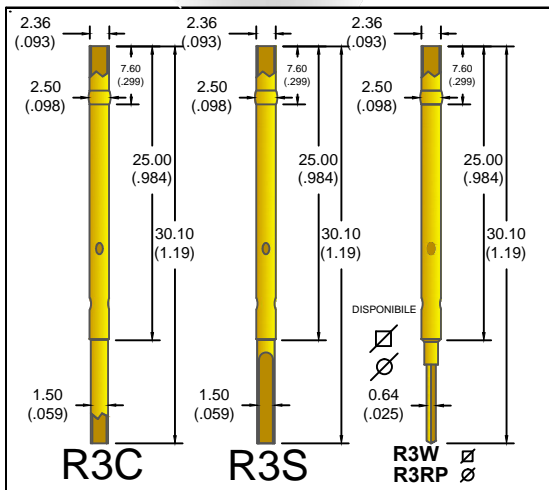
Plunger	Copper alloy or steel, Gold plated
Barrel	Copper alloy, Hardgold plated
Spring	Music wire, Gold plated

## SPRING FORCE IN GR. (OZ.)

<b>PRELOAD</b>	<b>2/3 TRAVEL</b>
40 (1.41)	120 (4.23)
60 (2.12)	180 (6.35)
80 (2.82)	250 (8.82)
150 (5.29)	440 (15.5)

**Additional spring forces available. Please consult factory**

## RECEPTACLE SPECIFICATIONS



## MOUNTING HOLE SIZE

2.39/2.45 (.094/.096)

## CONNECTIONS

CRIMP - **C**  
SOLDER - **S**  
WIRE WRAP - **W**

## MATERIALS AND FINISHES

BARREL	Copper alloy gold plated
SQUARED POST.	Ph Bronze gold plated
ROUNDED POST.	Ph Bronze gold plated

## AVAILABLE HEAD STYLES

AVAILABLE HEAD STYLES					
Head style	Available diametres	Head style	Available diametres	Head style	Available diametres
  <b>L</b>	1.70(.067)				
				<b>NOTES</b> <b>MATERIALS</b> <b>S</b> - STEEL <b>L</b> - COPPER ALLOY	

### HOW TO ORDER

MODEL HPP 30	HEAD K	HEAD DIA 1.70	SPRING FORCE 2/3 TRAVEL 120	TREATMENT G
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