2026 TIP STYLE & TOOL SELECTION GUIDE

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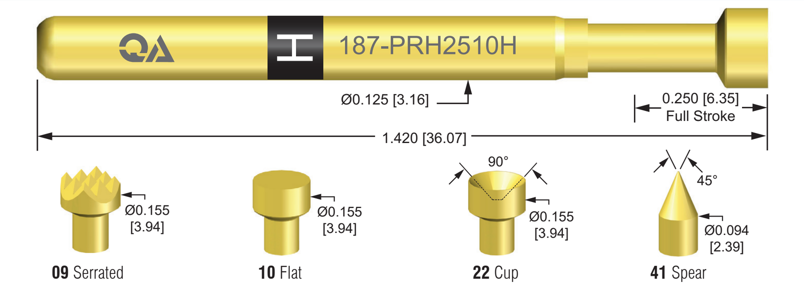
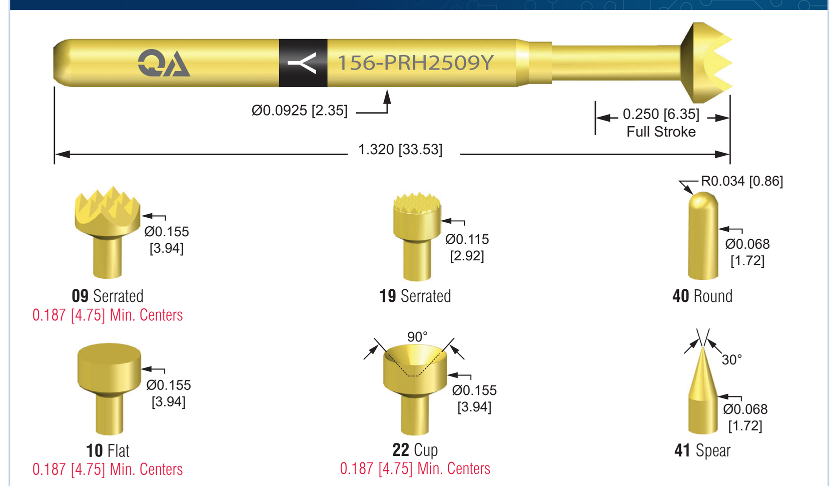
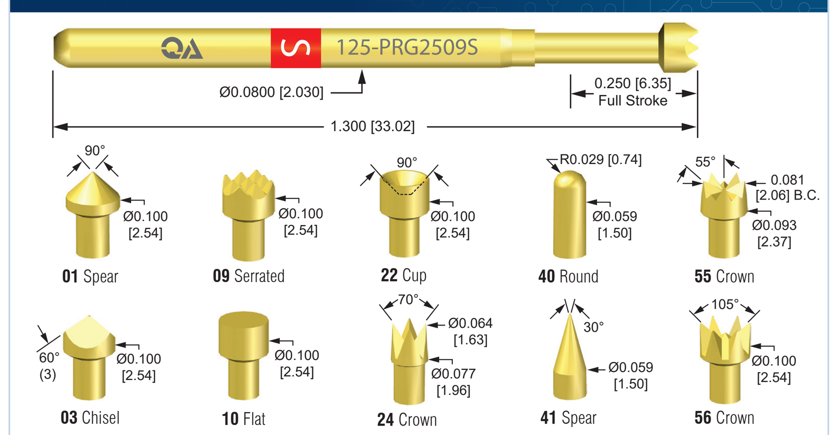
187-25 SERIES | 0.187 [4.75] Center | 0.250 [6.35] Stroke



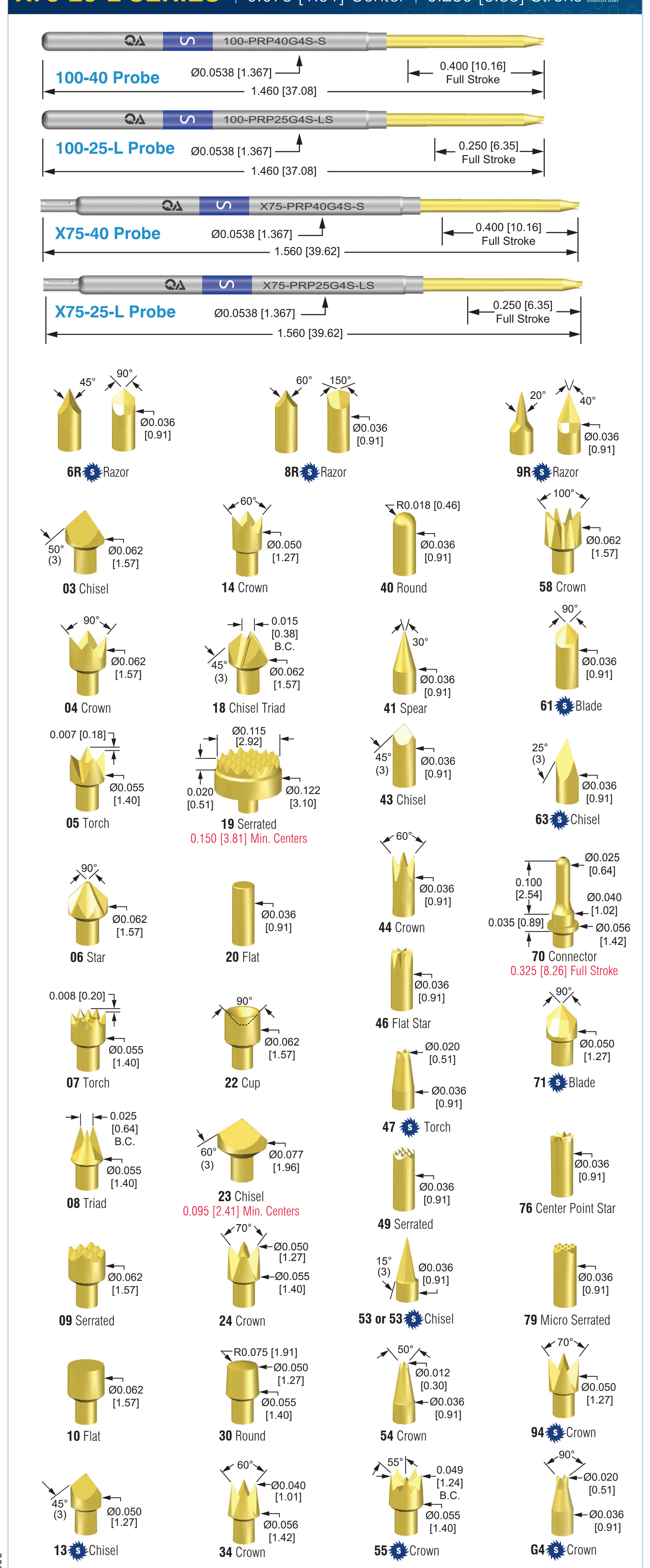
156-25 SERIES | 0.156 [3.96] Center | 0.250 [6.35] Stroke



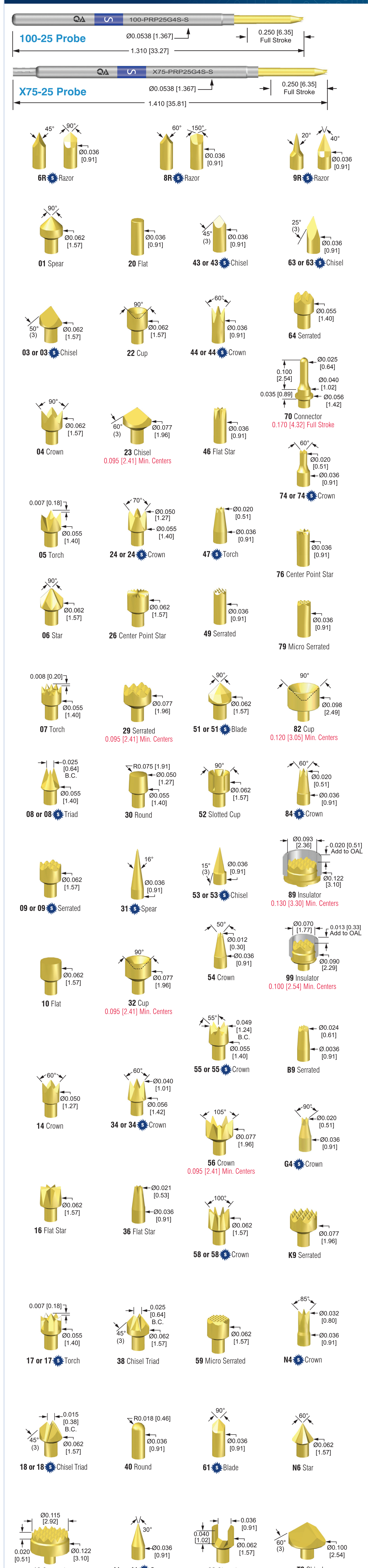
125-25 SERIES | 0.125 [3.17] Center | 0.250 [6.35] Stroke



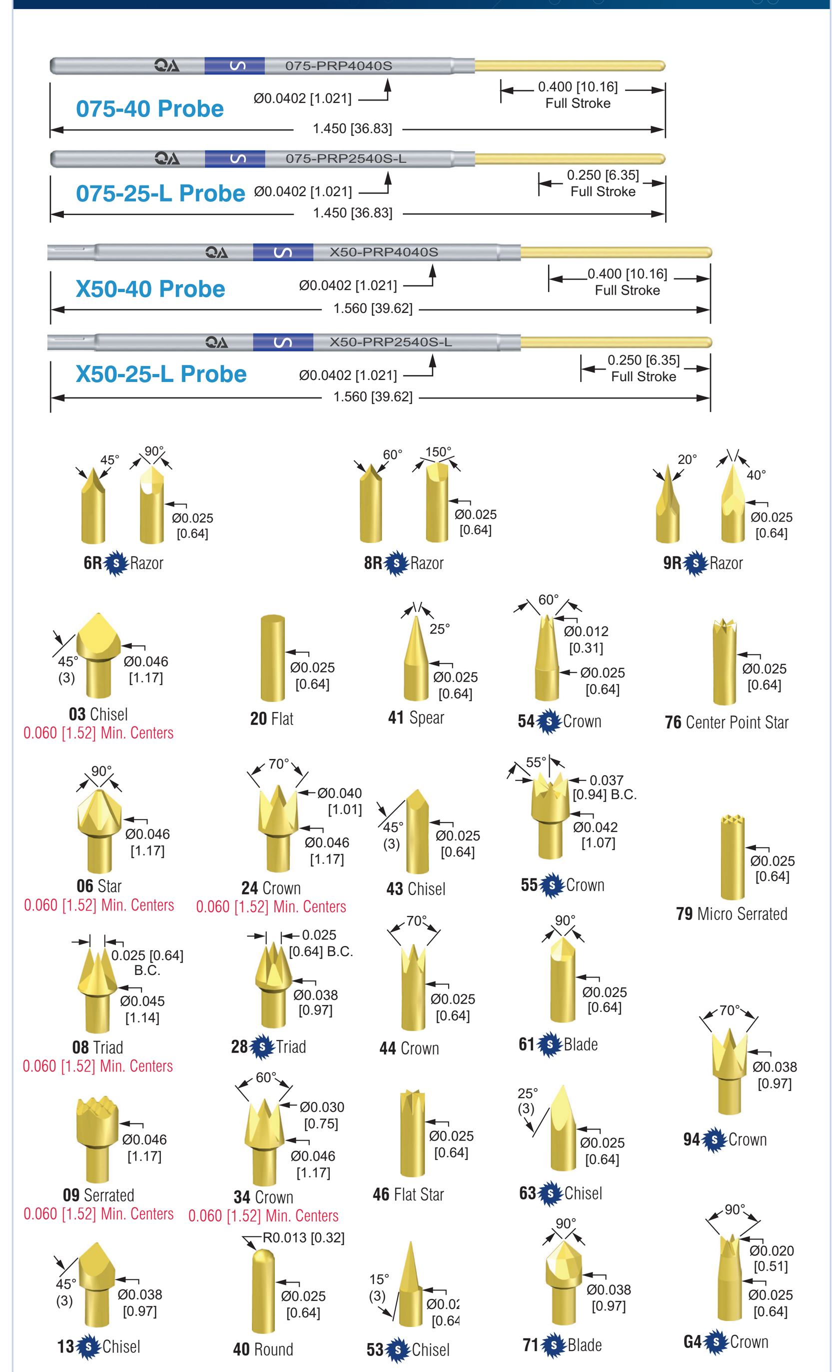
100-40 SERIES | 0.100 [2.54] Center | 0.400 [10.16] Stroke
100-25-L SERIES | 0.100 [2.54] Center | 0.250 [6.35] Stroke
X75-40 SERIES | 0.075 [1.91] Center | 0.400 [10.16] Stroke
X75-25-L SERIES | 0.075 [1.91] Center | 0.250 [6.35] Stroke



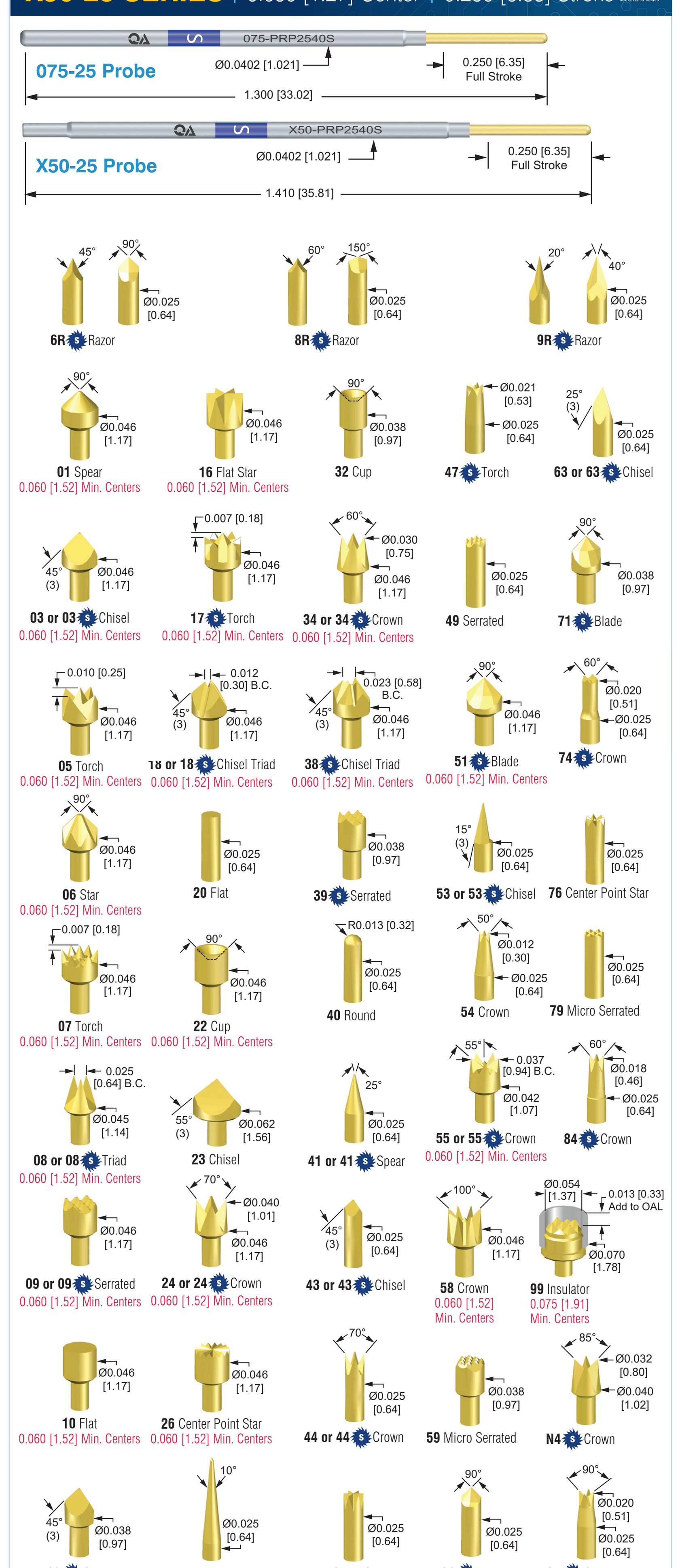
100-25 SERIES | 0.100 [2.54] Center | 0.250 [6.35] Stroke
X75-25 SERIES | 0.075 [1.91] Center | 0.250 [6.35] Stroke



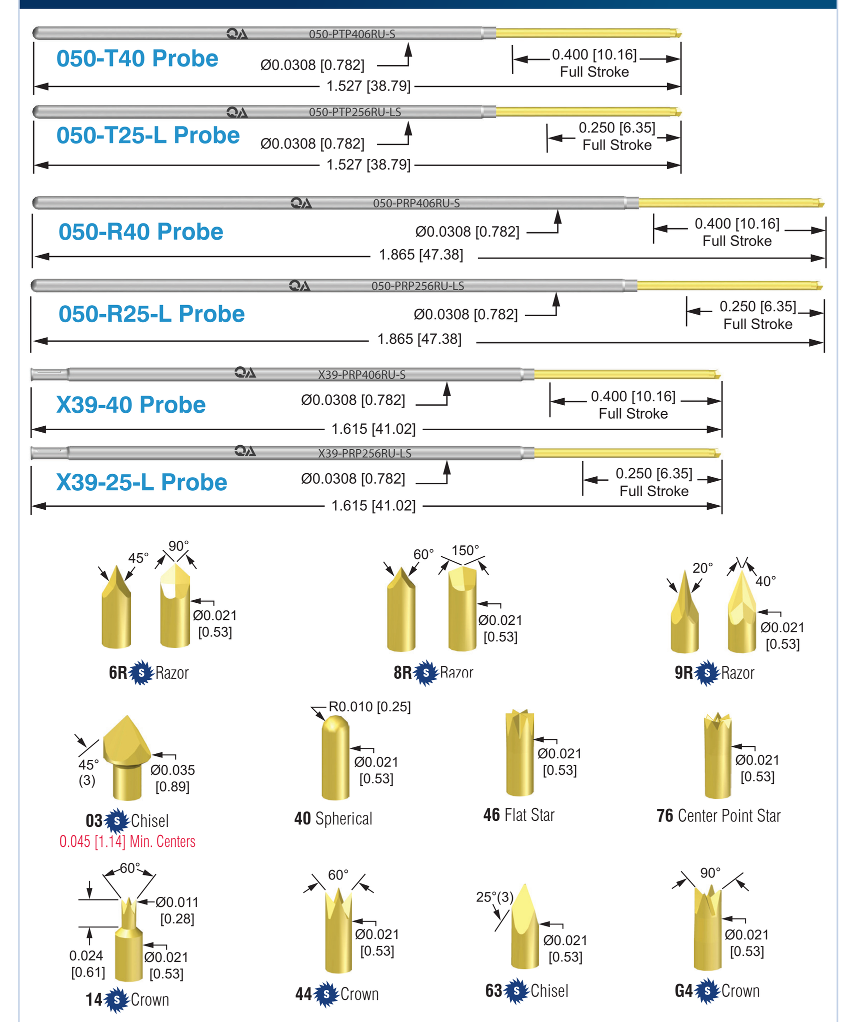
075-40 SERIES | 0.075 [1.91] Center | 0.400 [10.16] Stroke
075-25-L SERIES | 0.075 [1.91] Center | 0.400 [10.16] Stroke
X50-40 SERIES | 0.050 [1.27] Center | 0.400 [10.16] Stroke
X50-25-L SERIES | 0.050 [1.27] Center | 0.400 [10.16] Stroke



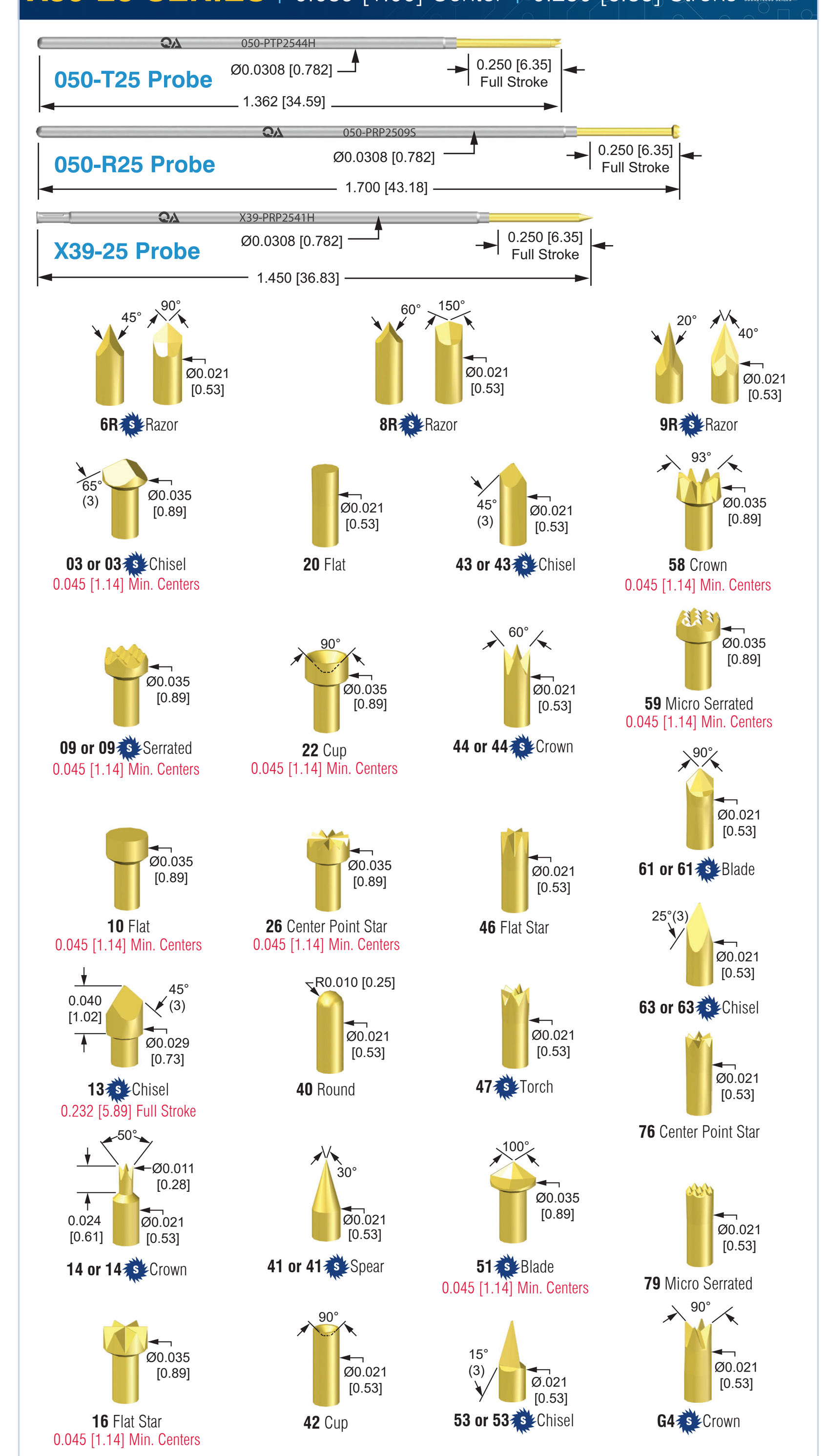
075-25 SERIES | 0.075 [1.91] Center | 0.250 [6.35] Stroke
X50-25 SERIES | 0.050 [1.27] Center | 0.250 [6.35] Stroke



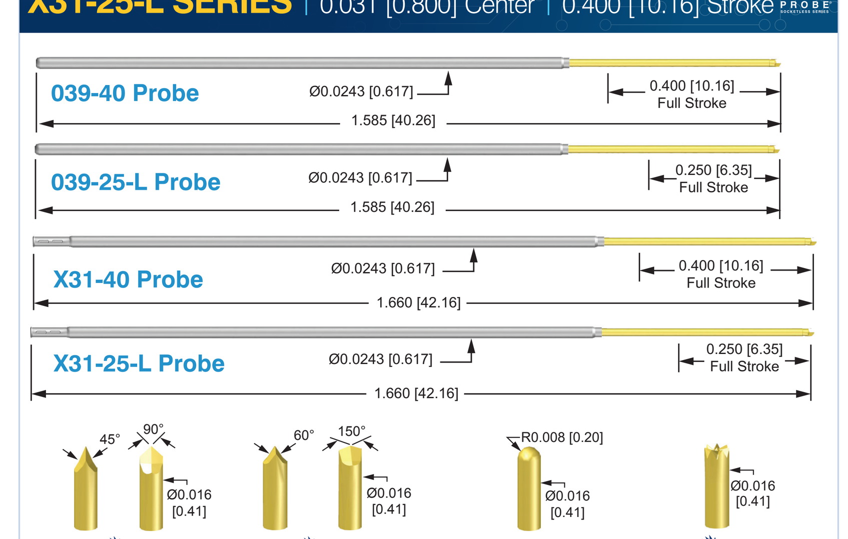
050-T40 SERIES | 0.050 [1.27] Center | 0.400 [10.16] Stroke
050-T25-L SERIES | 0.050 [1.27] Center | 0.400 [10.16] Stroke
050-R40 SERIES | 0.050 [1.27] Center | 0.400 [10.16] Stroke
050-R25-L SERIES | 0.050 [1.27] Center | 0.400 [10.16] Stroke
X39-40 SERIES | 0.039 [1.00] Center | 0.400 [10.16] Stroke
X39-25-L SERIES | 0.039 [1.00] Center | 0.400 [10.16] Stroke



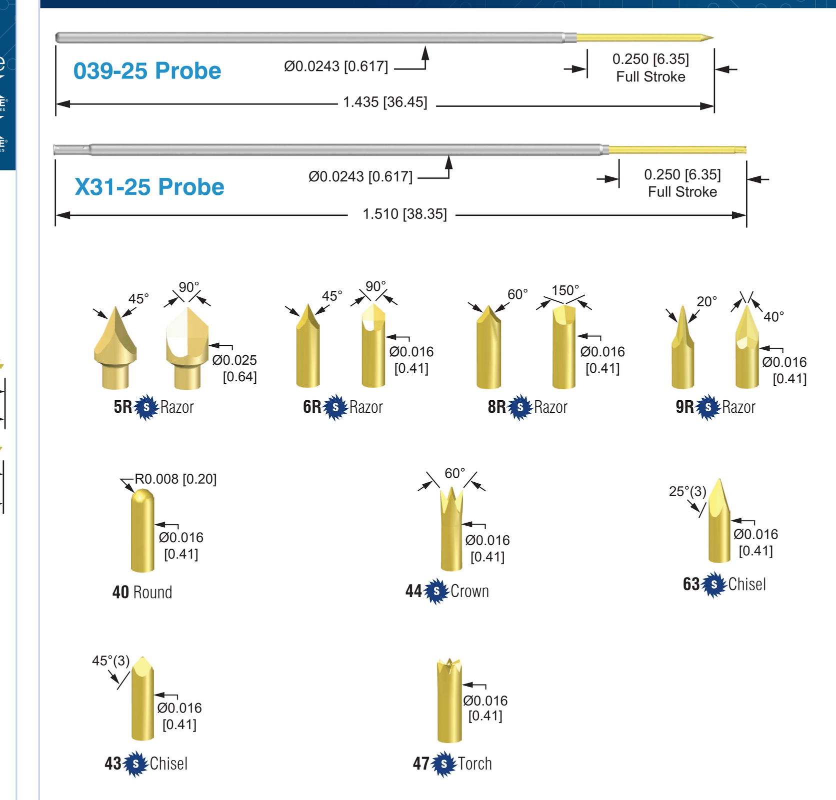
050-25 SERIES | 0.050 [1.27] Center | 0.250 [6.35] Stroke
X39-25 SERIES | 0.039 [1.00] Center | 0.250 [6.35] Stroke



039-40 SERIES | 0.039 [1.00] Center | 0.400 [10.16] Stroke
039-25-L SERIES | 0.039 [1.00] Center | 0.400 [10.16] Stroke
X31-40 SERIES | 0.031 [0.800] Center | 0.400 [10.16] Stroke
X31-25-L SERIES | 0.031 [0.800] Center | 0.400 [10.16] Stroke



039-25 SERIES | 0.039 [1.00] Center | 0.250 [6.35] Stroke
X31-25 SERIES | 0.031 [0.800] Center | 0.250 [6.35] Stroke

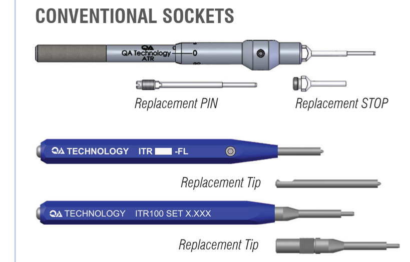


TOOLS

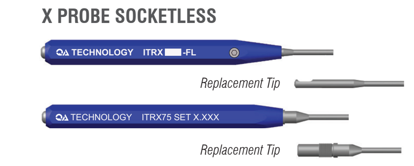
Pin Gauge Tools
For simple Go/No-Go inspection of socket and termination pin mounting holes.

Installation Tools
To install sockets or termination pins.

CONVENTIONAL SOCKETS



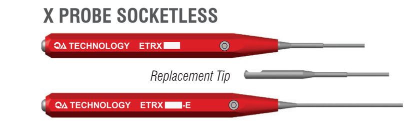
X PROBE SOCKETLESS



Extraction Tools
To remove sockets or termination pins.

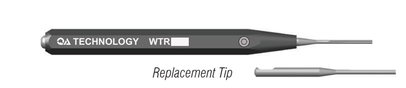
CONVENTIONAL SOCKETS

X PROBE SOCKETLESS



Damaged Probe Tube Extraction Tool
Used to remove a damaged probe tube.

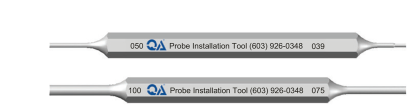
Wire Plug Installation Tool
Used to install Wire Plugs into the back of the socket.



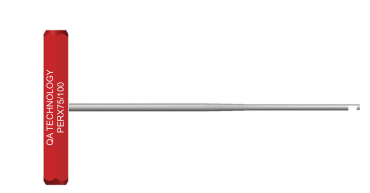
Wire Jack Installation Tool
Used to install Wire Jacks into the back of the socket or termination pin.

Wire Grip Installation Tool
Used to install Wire Grips onto the back of the socket or termination pin.

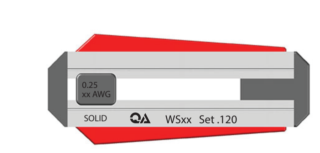
Probe Installation Tool
Used to install probes.



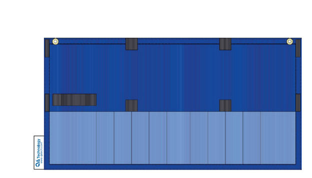
Probe Extraction Tool
Used to remove probes with headed tip styles.



Wire Strippers
Preset at 0.120 [3.05] and used with Wire Plugs, Wire Jacks or Wire Grip Sleeves.

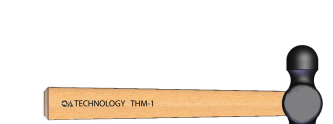


Tool Organizer
A compact canvas tool roll to organize a variety of maintenance tools.

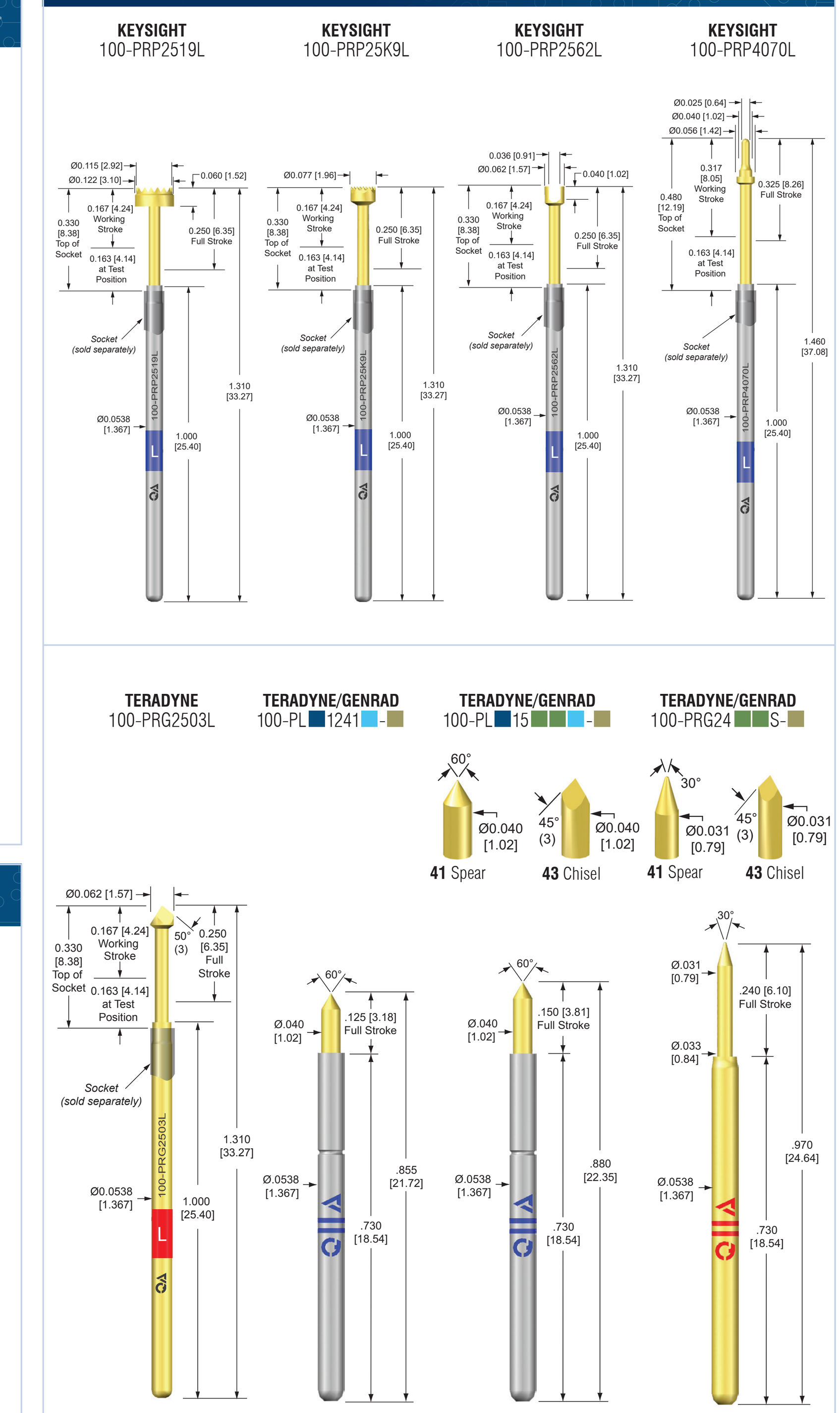


Probe Maintenance Brush
To clean away fluxes and debris from your probe tips.

Installation Hammer
To be used in conjunction with our installation and extraction tools.



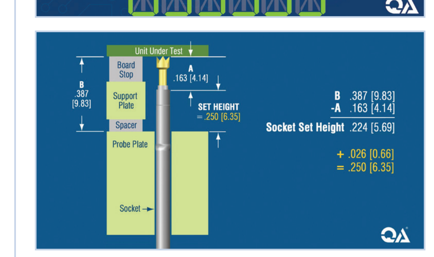
TESTER INTERFACE PROBE



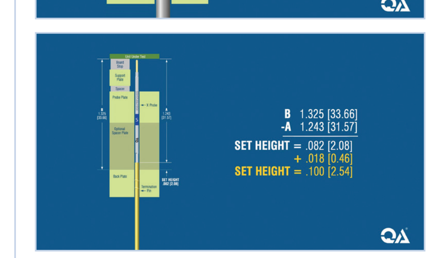
INSTRUCTIONAL VIDEOS
https://www.qatech.com/en/resources-videos/resources-videos.html

QA Technology's instructional videos are a valuable resource to help you work with our test probe products and tools. The videos detail step-by-step processes for installing and extracting probes and sockets, using different wire connections, replacing the tip of a damaged tool, and much more.

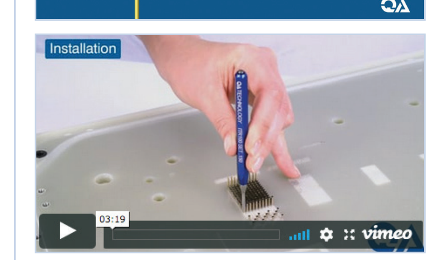
7 Factors that Affect Probe Life



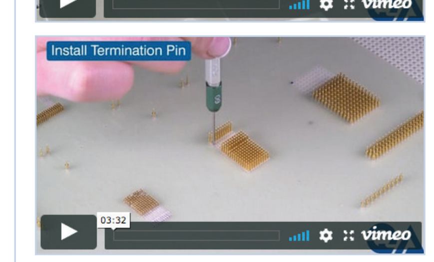
How to Calculate Socket Set Heights



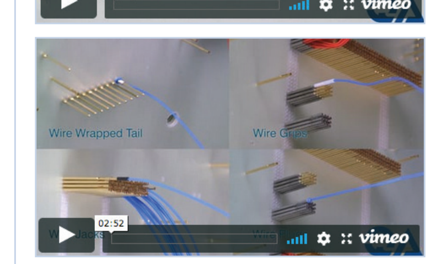
How to Calculate X Probe Termination Pins Set Heights



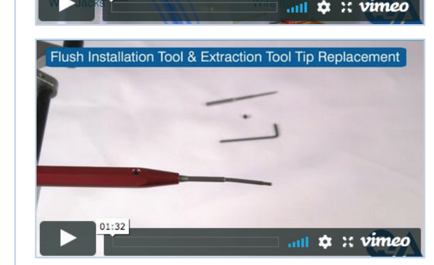
Probe and Socket Installation and Extraction



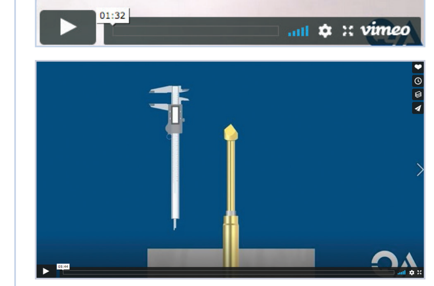
X Probe Socketless Installation and Extraction



Wire Connection Methods



Tool Tip Replacement



How to Measure Probe Stroke