

Barb-Tech™ PQD-PCS Push-Lock Assembly Tool Kit

PCS Company offers Barb-Tech™ PQD-PCS Hose Assembly Tool Kit for straight, non-valved socket connectors. Barb-Tech™ PQD-PCS tool simplifies and reduces installation time of straight and 90° 200, 300, and 500 series QD fittings. Kit includes Barb-Tech PQD Push Lock Hose installation tool, (3) mandrels for straight fitting assemblies and (3) mandrels for 90 deg. fitting assemblies. Along with a convenient carrying/storage case to keep everything together.

Features:

- Easily installs 1/4", 3/8", and 1/2", and 3/4" Push-Lock hose on straight and 90 deg. 200, 300, and 500 PCS non-valved socket connectors.
- Mandrels sizes and styles change easily using the quick change "Click-On" mandrel system.
- Light weight and portable, take the tool to where the hose is.
- No additional tools or attachments required
- Fittings sold separately



Item Number	Fitting Style	Hose Style
08-2500-00	PCS/Non-Valved/Push-Lock	Push-Lock

Barb-Tech™ IIc Hose Assembly Tool Kit

PCS Company offers Barb-Tech™ IIc Hose Assembly Tool Kit for installing push-lock fittings into 1/4" and 3/4" ID hose. Kit includes Barb-Tech™ IIc push-lok hose installation tool, (4) click-on mandrels to hold variety of straight male and female fittings. Also included is a convenient carrying/storage case to keep everything together.

Features:

- Installs most straight 1/4", 3/8", 1/2", and some 3/4" Push-Lok fittings, elbow fittings require optional mandrels.
- Works with Push-Lok and compatible fittings
- Works with many AN fittings
- No additional tools or attachments required
- Optional mandrels are available for the hard to hold 45° or 90° elbow fittings
- Fittings sold separately



Item Number	Fitting Style	Hose Style
10-2002-00	Straight	Push-Lock

Barb-Tech™ III Hose Assembly Tool Kit

PCS Company offers Barb-Tech™ III Hose Assembly Tool Kit which is the next generation Push-Lok Hose Assembly Tool with extended travel and wider jaw spacing, effortlessly install Push-Lok fittings into 1/2" to 1" hoses. Kit includes Barb-Tech™ III Push-Lok Hose Assembly Tool, three "Click-On" mandrels for 1/2", 3/4", and 1" straight male and female fittings, and a convenient carrying/storage case.

Features:

- Installs most 1/2" to 1" straight fittings; elbow fittings may require optional mandrels
- Compatible with a wide range of Push-Lok and AN fittings
- No additional tools or attachments needed
- Fittings sold individually



Item Number	Fitting Style	Hose Style
08-2000-00	Straight	Push-Lock

Barb-Tech™ Poly-Lock Hose Assembly Tool Kit

PCS Company offers Barb-Tech™ Poly-Lock Hose Assembly Tool Kit for slippery polyurethane hose and easily insert Push-Lok barbed fittings common to industrial automation systems. Fitting styles and sizes can be easily changed with the "Click-On" mandrel system. Kit includes Barb-Tech™ Poly-Lock Hose installation tool with 3/8" (#6) and 1/2" (#8) click-on mandrels to hold straight fittings. Also provided is a convenient carrying/storage case to keep everything together.

Features:

- Installs most 3/8" and 1/2" straight fittings, elbow fittings require optional mandrels
- Works with most push-lock and compatible fittings
- No additional tools or attachments required
- Fittings sold separately



Item Number	Fitting Style	Hose Style
10-2300-00	Straight/Push Lock	Polyurethane

Barb-Tech™ PQD-PM Hose Assembly Tool Kit

PCS Company offers Barb-Tech™ PQD-PM Hose Assembly Tool Kit for Parker Moldmate style quick disconnect fittings. Barb-Tech™ PQD-PM tool simplifies and reduces installation time of straight and 90° 1/4", 3/8", and 1/2" quick disconnect fittings. Kit includes Barb-Tech PQD Push Lock Hose installation tool, (3) mandrels for straight fitting assemblies and (3) mandrels for 90 deg. fitting assemblies. Also included is a convenient carrying/storage case to keep everything together.

Features:

- Easily installs 1/4", 3/8", and 1/2", and 3/4" Push-Lok hose on straight and 90 degrees
- Mandrels sizes and styles change easily using the quick change "Click-On" mandrel system
- An optional mandrel set, #08-1005-00 is available for 45° fittings
- Light weight and portable, take the tool to where the hose is
- No additional tools or attachments required
- Fittings sold separately



Item Number	Fitting Style	Hose Style
08-2505-00	Parker Moldmate	Push-Lock

Barb-Tech™ PQD 45 Degree Mandrel Set

PCS Company offers Barb-Tech™ PQD 45 Degree Mandrel Set. Add it to your PQD Hose Assembly Tool Kit to install the difficult to hold Parker Moldmate Push-Lock 1/4", 3/8", and 1/2" - 45° Quick Disconnect fittings. The mandrels utilize the same Barb-Tech™ quick change "Click-On" mandrel holding system.

Features:

- Mandrels utilize the same Barb-Tech™ quick change & "Click-On" mandrel holding system
- One mandrel: 1/4" (#4), 45° Mold Quick Disconnect fittings
- One mandrel: 3/8" (#6), 45° Mold Quick Disconnect fittings
- One mandrel: 1/2" (#8), 45° Mold Quick Disconnect fittings
- Material: 6061-T6 Aluminum
- Fittings sold separately



Item Number	Sizes	Degree	Material
08-1005-00	1/4", 3/8", 1/2"	45°	6061-T6 Aluminum

Barb-Tech™ PQD Mandrel Set, Flow-Thru 90° Quick Disconnect

PCS Company offers Barb-Tech™ PQD Mandrel Set, Flow-Thru 90° Quick Disconnect to accommodate PCS non-valved socket connectors. The mandrel set includes one each for a 200, 300 or 300 series PCS non-valved socket connector. This is a great addition to the Barb-Tech™ PQD-PCS Hose Assembly Tool Kit.

Features:

- One Mandrel for PCS 200 Series 90° Non-Valved Socket Connectors
- One Mandrel for PCS 300 Series 90° Non-Valved Socket Connectors
- One Mandrel for PCS 500 Series 90° Non-Valved Socket Connectors
- Material: 6061-T6 Aluminum
- Fittings sold separately



Item Number	Series	Degree	Material
08-1007-00	200/300/500	90°	6061-T6 Aluminum

Barb-Tech™ Straight Mandrels

PCS Company offers Barb-Tech™ Straight Mandrels for the IIC Push-Lock Assembly Tool. These mandrels are designed to hold #4 (1/4"), #6 (3/8"), #8 (1/2"), #12 (3/4") and #16 (1") fittings. They click onto the Barb-Tech™ IIC Hose Assembly Tools for quick, easy, effortless push-lock hose assembly.

Features:

- Sold individually
- Fittings sold separately



Item Number	Size	Material
75-1017-00	(#16) 1"	6061-T6 Aluminum
75-1016-00	(#12) 3/4"	6061-T6 Aluminum
75-1010-00	(#8) 1/2"	6061-T6 Aluminum

Barb-Tech™ 45 Degree & 90 Degree Elbow Mandrels for 1/4", 3/8", 1/2" Elbow Fittings

PCS Company offers Barb-Tech™ 45° and 90° Mandrels for 1/4", 3/8" and 1/2" elbow fittings. The mandrels click on to the Barb-Tech™ IIC, PQD-PCS, and PQD-PM hose assembly tools to hold your 45° or 90° fittings for quick and easy hose assembly.

Features:

- Item# 75-1005-00 mandrel holds 1/4" (#4) 45° & 90° elbow push-lock fittings
- Item# 75-1006-00 mandrel holds 3/8" (#6) 45° & 90° elbow push-lock fittings
- Item# 75-1007-00 mandrel holds 1/2" (#8) 45° & 90° elbow push-lock fittings
- Mandrels hold most AN fittings
- Fittings sold separately

Item Number	Fitting Size	Hose Style	Material
75-1007-00	1/2" (#8)	Push-Lock	6061-T6 Aluminum
75-1006-00	3/8" (#6)	Push-Lock	6061-T6 Aluminum
75-1005-00	1/4" (#4)	Push-Lock	6061-T6 Aluminum



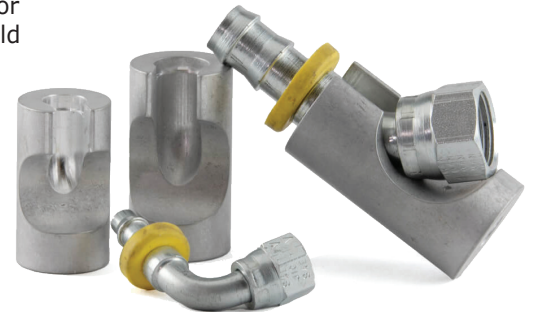
Barb-Tech™ 45° and 90° Elbow Mandrel Set

PCS Company offers Barb-Tech™ 45° and 90° Elbow Mandrel Set for push-lock or AN fittings. These mandrels click onto the Barb-Tech™ PQD Assembly Tool to hold your 45° and 90° fittings for quick, easy, effortless push-lock hose assembly.

Features:

- 1 Mandrel for 1/4" (#4) 45° and 90° fittings
- 1 Mandrel for 3/8" (#6) 45° and 90° fittings
- 1 Mandrel for 1/2" (#8) 45° and 90° fittings
- Mandrels are compatible with Parker 33782 & 33982 series fittings
- Material: 6061-T6 Aluminum
- Fittings sold separately

Item Number	Size	Degree	Hose Style	Material
10-1003-00	1/4", 3/8", 1/2"	45° and 90°	Push-Lock	6061-T6 Aluminum



Barb-Tech™ Blank Mandrel Pair

PCS Company offers Barb-Tech™ Blank Mandrel Pair to be machined for non-standard shaped fittings. The "click-on" feature is already installed. Sold in pairs.

Features:

- 2 - Machinable blank mandrels
- "Click-On" feature already installed
- 1.47" OD, 2.5" long
- Material: 6061-T6 Aluminum
- Fittings sold individually

Item Number	Fitting Size	Hose Style	Material
17-0200-00	Blank	Push-Lock	6061-T6 Aluminum



Barb-Tech™ Jaw Sets for Push-Lock Assembly Tools

PCS Company offers the Barb-Tech™ Jaw Sets for Push-Lock Assembly Tools. Barb-Tech™ also offers the "V" groove jaws, designed to install polyurethane blend hoses that are more slippery to grip than PVC, rubber and other types of hoses. Each jaw set includes 2 jaws.

Features:

- Sold in sets of 2 jaws
- 1" and 1.5" wide jaws - 10 teeth
- 1" wide "V" groove - 8 teeth

Item Number	Width	Teeth
17-0650-00	1.5"	10
17-0500-00	1"	10
17-0510-00	1"	8

