

# REFERENCE & CONTACT INFO

## QUICK-REFERENCE PRODUCT GUIDE

PCC has been designing and manufacturing fasteners and precision components for over 100 years. We've listed some of the most common fastener and precision component types below, but the configurations that we produce are endless. If you do not see what you need, chances are we either already make it or can make it. Please refer to our website to search fasteners and precision components or call us for guidance with your application or procurement need.

### Adjustable Diameter Fasteners

#### Ball-Lok® Pins

- Cables
- Chains
- Detent pins
- Lanyards
- Receptacles
- Rings
- Single and double acting pins
- Streamers

#### Blind Bolts

- MAXIBOLT®
- MAXIBOLT® PLUS

#### Blind Rivets

- Cherry 1900®
- Cherry SST®
- CherryLock®
- CherryMAX®

### Bolts and Screws HEAD STYLES

- 100 degree flush
- 10-point
- 12-point, tension & shear
- 82 degree flush
- Brazier
- Button
- Connecting rod
- D
- Eccentric
- Fillister
- Flat
- Hex
- Hook
- Pan
- Protruding
- Socket head cap
- Spline, tension & shear
- Square
- T
- Tapered
- Tee
- Washer

### Bolts and Screws (cont.)

#### OTHER FEATURES AND CLASSIFICATIONS

- Captive screw
- Certified socket head cap screw
- Cupwasher
- Drilled head
- Drilled shank
- Dual wrenching
- Lightening hole
- Machine screw
- Port hole
- Set screw
- Shoulder screw
- Tapped hole

#### RECESS DRIVES

- ACR PHILLIPS®
- ACR TORQ-SET®
- Cross slot
- Cruciform
- Dovetail
- Frearson
- Hi-Torque®
- MORTORQ®
- Offset cruciform
- PHILLIPS®
- Radial slot
- Socket
- Square socket
- Straight slot
- TORQ-SET®
- Torx®
- Torx Plus®
- Tri-slot
- TRI-WING®

#### Bushings

- ForceMate®

#### Expandable Diameter Fasteners

#### Hard Chrome Bolts & Replacements

#### Hole Cold Working Systems

#### Hook Bolts

### Hydraulic Fittings

- AN/MS/NAS standards
- Beam seal
- Axial swage PERMALITE®
- Radial swage PERMASWAGE®
- Flared
- Flareless
- Internally swaged
- Ring locked

#### Latches and Keeper Assemblies

- Chassis latches and keepers
- Flush and push button latches
- Folding handles
- Hinges and inspection plates
- Hook latches
- Keepers and eyebolts
- Overhead baggage-rack latches
- Pawl latches
- Pressure relief latches
- Rotary latches
- Shear pin & slide bolt latches

#### Lockbolts

#### Nuts

#### SIX-WING NUTS

#### ANCHOR NUTS

- Clip nut
- Close structural tolerance
- High float
- Self-sealing
- Ultra high float

#### BARREL NUTS

#### BEARING LOCKNUTS

#### BLADE LOCKS

#### BLIND NUTS

- Press Nut
- TukLoc®

### Nuts (cont.)

#### CAP NUTS

#### CLINCH NUTS

#### DOME NUTS

#### GANG CHANNEL

- Circular
- Radius
- Straight

#### LOCKING LUGS

#### PLATE NUTS

- ForceTec®
- Riveted
- Rivetless
- RNP®

#### SHANK NUTS

#### SWAGE NUTS

#### WRENCHABLE NUTS

- 12-point
- Bearing retainer
- Cap
- Castellated
- Castle
- ESNA® locknuts
- FLEXLOC® locknuts
- GREER® locknuts
- Hex
- Non-metallic insert nuts
- Self-aligning
- Slotted
- Spanner
- Spline

#### Panel Fasteners

- AVILOK®
- E-Nut®
- MILSON®
- SERIES 3000®

#### Pin Fastening Systems

- Hi-Lite®
- Hi-Lok®
- Hi-Tigue®

#### Retainer Bolts

#### Sandwich Panel Inserts

### Self-Retaining Bolts

- Circular spring
- Impedance
- Pawl
- Positive lock
- Thread end release

### Sleeved Fastening Systems

- SLEEVbolt®
- GromEx®

### Solid Rivets

- CherryBUCK®
- Cherry E-Z BUCK®
- Cherry Hollow End E-Z BUCK®

### Special Thread Forms

- Symmetric threads
- TRU-FLEX® prevailing-torque locking feature

### Struts and Hold Open Rods

- End fittings
- Fixed length struts
- Scissor/folding struts
- Telescoping struts

### Studs and Inserts

- Engine studs
- Floating inserts
- Ringlok studs and inserts
- Staked studs and inserts
- Swaged studs and inserts

### Tapered Shank Bolts

- TAPER-LOK®

### Tube Connectors

- MFS™
- FleXmate®

### Washers

- Countersunk washers
- Flat washers
- Preload indicating washers
- Self-aligning washers

Learn more at  
[PCCFasteners.com](http://PCCFasteners.com)

This table includes the main product groupings manufactured by PCC Airframe Products companies. Complete contact information can be found on the back cover of this brochure.

	NORTH/SOUTH AMERICA											EUROPE		ASIA						
	Air Industries Company	Airdrome Precision Components	Avibank Mfg., Inc.	AVK	Cherry Aerospace	Faber Enterprises	Fatigue Technology	Metalac SPS Industria	PB Fasteners	Permaswage, USA	SPS Technologies – Greer Stop Nut	SPS Technologies – Jenkintown	SPS Technologies – Santa Ana	Shur-Lok Company	University Swaging	KaliStrut	Permaswage, Europe	Shur-Lok International	SPS Technologies – T.J. Brooks	SPS China Co., Ltd.
<b>ANCHOR NUTS</b>													X							
<b>BALL-LOK® PINS / QUICK-RELEASE PINS</b>			X																	
<b>BARREL NUTS</b>											X		X					X		
<b>BEARING LOCKNUTS</b>											X		X					X	X	
STA-LOK®													X					X		
<b>BLADE LOCKS/LOCKING LUGS</b>											X								X	
<b>BLIND BOLTS</b>			X		X															
<b>BLIND NUTS</b>							X					X								
<b>BLIND RIVETS</b>					X															
<b>BOLTS &amp; SCREWS</b>	X			X				X	X			X	X							X
Certified Socket Head Cap Screw												X								X
MS/NAS/NA/AN Standards	X			X				X	X			X	X							X
<b>BUSHINGS</b>							X													
<b>CLINCH AND SWAGE NUTS</b>													X							
<b>EXPANDABLE/ADJUSTABLE DIAMETER FASTENERS</b>			X											X				X		
<b>EXTERNAL SWAGED FITTINGS</b>										X							X			
Radial Swaged Fittings										X							X			
Axial Swaged Fittings										X							X			
DME Fittings										X							X			
<b>GANG CHANNEL NUTS</b>													X							
<b>HARD CHROME BOLTS &amp; REPLACEMENTS</b>																				
<b>HOLE COLD EXPANSION SYSTEMS</b>							X													
<b>HOOK/RETAINER BOLTS</b>												X								
<b>HYDRAULIC FITTINGS</b>			X			X								X						
AN/MS/NAS			X			X														
Ring Locked Hydraulic Fittings						X								X						
<b>LATCHES AND KEEPER ASSEMBLIES</b>			X																	
<b>LOCKBOLTS</b>	X				X							X								X
<b>LOCKNUTS</b>										X	X	X	X					X	X	
<b>PANEL FASTENERS</b>			X										X							
Avilok®			X																	
E-Nut®			X																	
Milson®			X																	
<b>PIN FASTENING SYSTEMS</b>	X								X				X							X
<b>PRELOAD INDICATING WASHERS</b>												X								
<b>RIVETLESS NUT PLATES</b>					X		X													
ForceTec®							X													
RNP®					X															
<b>SANDWICH INSERTS</b>														X				X		
<b>SELF-RETAINING BOLTS</b>			X									X	X							X
<b>SHANK NUTS</b>												X								X
<b>SLEEVED FASTENING SYSTEMS</b>							X		X			X								
GromEx®							X													
SLEEVBolt® and Nut								X				X								
<b>SOLID RIVETS</b>					X															
<b>SPECIAL THREAD FORMS</b>												X								
<b>STRUCTURAL ASSEMBLIES</b>																				X
<b>STRUTS AND HOLD OPEN RODS</b>			X												X	X				
<b>STUDS AND INSERTS</b>				X									X	X						
Engine Studs													X							
Ringlok Studs & Inserts														X						
<b>TAPER-LOK® BOLTS</b>								X				X	X							X
<b>TUBE CONNECTORS</b>		X			X	X														
Flexmate®						X														
MFS™		X																		
<b>WASHERS</b>												X	X							
<b>WRENCHABLE NUTS</b>								X		X	X	X								X

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# PCC AIRFRAME PRODUCTS LOCATIONS



## NORTH/SOUTH AMERICA

- 1 Air Industries Company**  
12570 Knott Street  
Garden Grove, CA 92841  
Phone: 714-892-5571  
[www.pccfasteners.com](http://www.pccfasteners.com)
- 2 Airdrome Precision Components**  
11500 Airport Way  
Long Beach, CA 90806  
Phone: 562-426-9411  
[www.pccfluidfittings.com](http://www.pccfluidfittings.com)
- 3 Avibank Mfg., Inc.**  
11500 Sherman Way  
North Hollywood, CA 91605  
Phone: 818-392-2100  
[www.Avibank.com](http://www.Avibank.com)
- 4 AVK**  
25323 Rye Canyon Road  
Valencia, California 91355  
Phone: 661-257-2329  
[www.AVKfasteners.com](http://www.AVKfasteners.com)
- 5 Cherry Aerospace**  
1224 East Warner Avenue  
Santa Ana, CA 92705  
Phone: 714-545-5511  
[www.CherryAerospace.com](http://www.CherryAerospace.com)
- 6 Faber Enterprises**  
6606 Variel Avenue  
Canoga Park, CA 91303  
Phone: 818-999-1300  
[www.pccfluidfittings.com](http://www.pccfluidfittings.com)
- 7 Fatigue Technology**  
401 Andover Park East  
Seattle, WA 98188  
Phone: 206-246-2010  
[www.FatigueTech.com](http://www.FatigueTech.com)
- 8 Metalac SPS Industria e Comercio Ltda.**  
Avenida Itavuvu, 4690  
18078-005 Sorocaba (SP)  
Brazil  
Phone: 55-15-3229-3500  
[www.Metalac.com.br](http://www.Metalac.com.br)
- 9 PB Fasteners**  
1700 West 132nd Street  
Gardena, CA 98249  
Phone: 310-329-6249  
[www.pccfasteners.com](http://www.pccfasteners.com)
- 10 Permaswage USA**  
14800 S. Figueroa Street  
Gardena, CA 90248  
Phone: 310-323-6200  
[www.pccfluidfittings.com](http://www.pccfluidfittings.com)
- 11 SPS Technologies, Greer Stop Nut**  
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Nashville, TN 37211  
Phone: 615-832-8375  
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- 12 SPS Technologies**  
301 Highland Avenue  
Jenkintown, PA 19046  
Phone: 215-572-3000  
[www.pccfasteners.com](http://www.pccfasteners.com)
- 13 SPS Technologies West**  
1224 East Warner Avenue  
Santa Ana, CA 92705  
Phone: 714-545-5511  
[www.pccfasteners.com](http://www.pccfasteners.com)
- 14 Shur-Lok Company**  
2541 White Road  
Irvine, CA 92614  
Phone: 949-474-6000  
[www.Shur-Lok.com](http://www.Shur-Lok.com)
- 15 University Swaging**  
6525 240th Southeast  
Woodinville, WA 98072  
Phone: 425-318-4500  
[www.pccfasteners.com](http://www.pccfasteners.com)
- 16 PCC Fasteners Mason**  
4436 Muhlhauser Rd  
West Chester, OH 45011  
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- 18 Permaswage Europe**  
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- 19 Shur-Lok International, S.A.**  
Parc Industriel  
4800 Petit-Rechain, Belgium  
Phone: (32) 87-32.07.11  
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Phone: 44-116-2768261  
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