



Engineered for lean manufacturing, the high performance P-Clamps were developed to replace and out perform traditional P-Clamps and Saddle Clamps. Featuring an overmold silicone cushion with PEEK polymer, our clamps are completely non-conductive/non-corrosive, lightweight, and very durable.

## Specifications

### Materials:

Plastic (Glass-Reinforced): Polyetheretherketone per MIL-P-46183  
 Elastomer protection: Silicone Rubber per ASTM-D-2000

### Temperature Limits:

Operating temperature: -65°F to 350°F (-54°C to +107°C)  
 Excursions: Up to 500°F

### Flammability:

UL94, VO; FAR25.853



| Part Number | Size Number | Inner Cushion Diameter (ØD) |      | F    |      | L    |      | H    |      | T    |      | Weight |       |
|-------------|-------------|-----------------------------|------|------|------|------|------|------|------|------|------|--------|-------|
|             |             | Inch                        | mm   | Inch | mm   | Inch | mm   | Inch | mm   | Inch | mm   | Ounces | Grams |
| PCL150101   | 101         | 0.12                        | 3.0  | 0.59 | 15.1 | 1.18 | 29.9 | 0.64 | 16.2 | 0.18 | 4.6  | 0.14   | 4.08  |
| PCL150102   | 102         | 0.22                        | 5.6  | 0.64 | 16.3 | 1.27 | 32.2 | 0.71 | 18.0 | 0.18 | 4.6  | 0.16   | 4.54  |
| PCL150103   | 103         | 0.31                        | 7.9  | 0.71 | 18.1 | 1.41 | 35.9 | 0.81 | 20.6 | 0.24 | 6.1  | 0.22   | 6.35  |
| PCL150104   | 104         | 0.41                        | 10.3 | 0.76 | 19.3 | 1.51 | 38.3 | 0.88 | 22.5 | 0.24 | 6.1  | 0.24   | 6.80  |
| PCL150105   | 105         | 0.50                        | 12.7 | 0.81 | 20.5 | 1.60 | 40.7 | 0.96 | 24.4 | 0.24 | 6.1  | 0.27   | 7.71  |
| PCL150106   | 106         | 0.59                        | 15.1 | 0.85 | 21.7 | 1.70 | 43.2 | 1.05 | 26.8 | 0.24 | 6.1  | 0.29   | 8.16  |
| PCL150107   | 107         | 0.69                        | 17.5 | 0.93 | 23.5 | 1.84 | 46.7 | 1.20 | 30.5 | 0.30 | 7.6  | 0.38   | 10.89 |
| PCL150108   | 108         | 0.78                        | 19.9 | 0.97 | 24.7 | 1.93 | 49.1 | 1.32 | 33.5 | 0.30 | 7.6  | 0.43   | 12.25 |
| PCL150109   | 109         | 0.88                        | 22.2 | 1.02 | 25.9 | 2.03 | 51.5 | 1.39 | 35.3 | 0.30 | 7.6  | 0.45   | 12.70 |
| PCL150110   | 110         | 0.97                        | 24.6 | 1.07 | 27.1 | 2.12 | 53.8 | 1.48 | 37.6 | 0.30 | 7.6  | 0.48   | 13.61 |
| PCL150111   | 111         | 1.06                        | 27.0 | 1.14 | 28.9 | 2.26 | 57.5 | 1.62 | 41.2 | 0.36 | 9.1  | 0.59   | 16.78 |
| PCL150112   | 112         | 1.16                        | 29.4 | 1.18 | 30.1 | 2.36 | 59.9 | 1.76 | 44.7 | 0.36 | 9.1  | 0.64   | 18.14 |
| PCL150113   | 113         | 1.25                        | 31.8 | 1.23 | 31.3 | 2.45 | 62.3 | 1.82 | 46.3 | 0.36 | 9.1  | 0.67   | 19.05 |
| PCL150114   | 114         | 1.34                        | 34.1 | 1.29 | 32.8 | 2.58 | 65.5 | 1.93 | 49.1 | 0.40 | 10.0 | 0.75   | 21.32 |
| PCL150115   | 115         | 1.44                        | 36.5 | 1.35 | 34.3 | 2.69 | 68.3 | 2.05 | 52.0 | 0.42 | 10.7 | 0.85   | 24.04 |