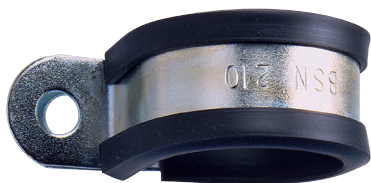


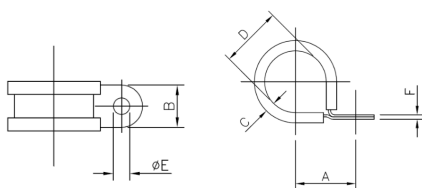
Conduit Steel P Clips With Rubber Lining



P CLIP, for supporting metallic conduits from walls or ceilings

Features

- Conduit support
- Degree of mechanical protection is very high
- UV protection is very high



Conformity

N/A

Approvals

N/A

Fire Performance

| Test Standard | Performance Rating |
|---------------|--------------------|
| Not Rated | Not Rated |

Degree of Mechanical Protection

Very High

IP Rating

Appropriate Fitting

For use with: see below

N/A

UV Protection

Very High

Temperature Range

Static Application: -25°C to +105°C

Dynamic Application: -5°C to +105°C

For Use With - Fittings

All metallic conduits in the Adaptaflex range

Type of Material

Finish

Galvanised Steel - PVC Cushion

N/A

Stainless Steel AISI - PVC Cushion

N/A

Testing Data

N/A

Fitting Characteristics

Conduit Support

| Part No Galvanised Steel | Part No Stainless Steel | Nominal Dimensions (mm) | | | | | |
|-----------------------------|----------------------------|-------------------------|------|-----|------|------|-----|
| | | A | B | C | D | øE | F |
| PCLIP/10 | - | 13.5 | 12.7 | 3.5 | 9.5 | 5.2 | 1.4 |
| PCLIP/12 | - | 15.3 | 12.7 | 3.5 | 14.0 | 5.2 | 1.4 |
| PCLIP/16 | PCLIP/16SS | 17.3 | 12.7 | 3.5 | 17.0 | 5.2 | 1.4 |
| PCLIP/20 | PCLIP/20SS | 19.3 | 12.7 | 3.5 | 21.0 | 5.2 | 1.4 |
| PCLIP/25 | PCLIP/25SS | 21.5 | 12.7 | 3.5 | 25.5 | 5.2 | 1.4 |
| PCLIP/32 | PCLIP/32SS | 25.8 | 12.7 | 3.5 | 34.0 | 10.2 | 1.4 |
| PCLIP/40 | - | 37.3 | 19.1 | 4.5 | 44.5 | 10.2 | 2.4 |
| PCLIP/50 | - | 43.5 | 25.4 | 4.5 | 57.2 | 14.2 | 2.4 |
| PCLIP/63 | - | 46.8 | 25.4 | 4.5 | 63.5 | 14.2 | 2.4 |
| PCLIP/75 | - | 55.0 | 25.4 | 4.5 | 76.2 | 14.2 | 2.4 |

Conduit Steel P Clips With Rubber Lining

Galvanised Steel Chemical Resistance

| | | | |
|----------------------|-------------------------|------------------------|-----------------------|
| Astm No.1 | Diesel oil | Methyl Bromide | Sulphur Dioxide (Gas) |
| Astm No.2 | Diethylamine | MEK | Sulphuric Acid (10%) |
| Astm No.3 | Ethanol | Nitric Acid (10%) | Sulphuric Acid (70%) |
| Acetic Acid (10%) | Ether | Nitric Acid (70%) | Toluene |
| Acetone | Ethylamine | Oxalic Acid | Transformer Oil |
| Aluminium Chloride | Ethylene Glycol | Ozone (Gas) | 1,1,1-Trichloroethane |
| Aniline | Ethyl Ethanoate | Paraffin oil | Trichloroethylene |
| Benzaldehyde | Freon 32 | Petrol | Turpentine |
| Benzene | Hydrochloric Acid (10%) | Phenol | Vegetable Oil |
| Carbon tetrachloride | Hydrochloric Acid (36%) | Sea Water | Vinyl Acetate |
| Chlorine water | Hydrogen Peroxide (35%) | Silver Nitrate | Water |
| Chloroform | Hydrogen Peroxide (87%) | Skydrol | White Spirit |
| Citric Acid | Lactic Acid | Sodium Chloride | Zinc Chloride |
| Copper Sulphate | Lubricating oil | Sodium Hydroxide (10%) | |
| Cresol | Methanol | Sodium Hydroxide (60%) | |

Key:

| | |
|---------------------------------------|---------------------|
| ■ | Suitable |
| ■ | Limited Suitability |
| ■ | Unsuitable |
| ■ | Not Tested |

Stainless Steel Chemical Resistance

| | | | |
|----------------------|-------------------------|------------------------|-----------------------|
| Astm No.1 | Diesel oil | Methyl Bromide | Sulphur Dioxide (Gas) |
| Astm No.2 | Diethylamine | MEK | Sulphuric Acid (10%) |
| Astm No.3 | Ethanol | Nitric Acid (10%) | Sulphuric Acid (70%) |
| Acetic Acid (10%) | Ether | Nitric Acid (70%) | Toluene |
| Acetone | Ethylamine | Oxalic Acid | Transformer Oil |
| Aluminium Chloride | Ethylene Glycol | Ozone (Gas) | 1,1,1-Trichloroethane |
| Aniline | Ethyl Ethanoate | Paraffin oil | Trichloroethylene |
| Benzaldehyde | Freon 32 | Petrol | Turpentine |
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| Cresol | Methanol | Sodium Hydroxide (60%) | |

The information above is given as a guide only and is based on published technical data and experience. The chemical resistance of the above products is dependant on factors such as chemical exposure, concentration of the chemical and temperature. The above chemicals are valid for a temperature of 23°C. Use of the above table is at the users own discretion and risk. Those using it must satisfy themselves that their application presents no health and safety risks. The end user should assess compatibility with their application and contact Thomas & Betts for further information.

ADHERENCE TO THE CURRENT WIRING REGULATIONS BS7671 OR NEC WIRING REGULATIONS (FOR USA) IS STRONGLY ADVISED. MINIMUM BEND RADIUS FOR FLEXING IS DEPENDANT UPON MINIMUM TEMPERATURE, BENDING FREQUENCY AND CHEMICAL ENVIRONMENT.