Termination and Suspension Clamps

PC & PA Series - Service Strain Clamps

For termination of insulated overhead service mains at either pole or house end.

Wedge action ensures clamping force as span tension increases. Provides a reliable service termination with mechanical rating for various applications.

Features

- PA series for high tension applications
- PC series for lower service tensions
- The PC series are suitable for 2, 3 and 4 core twisted bundle (use blanking conductor for unused grooves)
- Solid stainless steel bail on PC series and stainless steel flexible strand on the PA
- Body and wedges made from UV stabilised nylon
- No loose components to fall to ground
- Accepts any line angle as clamp follows conductor direction.



PC63F27



PC63F27A



PC63R22



PC63F27B



PA4



PA5



PA5D

Product Number	Description	Cable Size & Configuration (mm²)	Max Failing Load (kN)	Pack Size
PC63F27	For LVABC XLPE insulated suitable for 2, 3, 4 core bundle, twisted or flat (use blanking for non used cores). Stainless steel bail	2 x 6 to 4 x 35	2.5	100
PC63F27A	For LVABC XLPE insulated suitable for 2, 3, 4 core bundle, twisted or flat (use blanking for non used cores). Stainless steel bail with retaining clip and wear sleeve	2 x 6 to 4 x 35	2.5	100
PC63F27B	For LVABC XLPE insulated suitable for 2, 3, 4 core bundle, twisted or flat (use blanking for non used cores). Stainless steel bail with retaining clip	2 x 6 to 4 x 35	2.5	100
PC63R22	For insulated neutral screened conductor	14-22 single conductor	2.5	10
PA4	Suitable for all twin insulated conductor either twisted or flat, suitable for longer spans or high wind areas	2 x 6 to 2 x 25	6	10
PA5	Suitable for all twin insulated conductor either twisted or flat, suitable for longer spans or high wind areas or major crossings	2 x 25 to 2 x 50	14	10
PA5D	Suitable for all twin insulated conductor either twisted or flat, suitable for longer spans or high wind areas or major crossings	2 x 16 to 4 x 25	12	10
PA2535	Strain clamp with aluminium arm - to suit 2 x 25 to 4 x 35 LVABC XLPE 2, 3 & 4 core (use blanking for non used cores). Designed for long spans over roads, dams, driveways, rail or high wind areas	2 x 25 to 4 x 35	11	10
If a conductor range or style is not shown, please contact Sicame Australia sales@sicame.com.au or +61 7 3807 7022 or +61 2 9621 3155				

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Termination and Suspension Clamps

PA Series - Strain Clamps

Application

For termiantion of insulated overhead bundled cables. Broad cable range from 4 x 25 to 4 x 150.

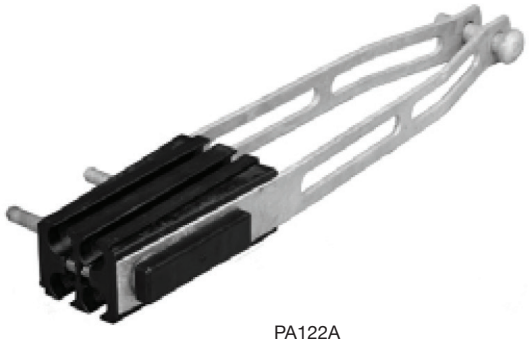
Spring loaded wedges for easier cable insertion.

Installation Note

Use fillers if only 2 or 3 cores are utilised.

Features

- Bolted full tension clamp
- Meets requirements of AS 3766
- Removable pin for easy installation
- Range taking



PA122A



PA10/1



PA2535

Product Number	Description	Cable Size & Configuration (mm²)	Max Failing Load (kN)	Pack Size
PA2535	Strain clamp with aluminium arm - to suit 2 x 25, 4 x 35. For long span of service cable over dams, roads and other applications where additional holding capacity is required	2, 3 or 4 core XLPE insulated 25 to 35	11	10
PA10/1	Strain clamp with aluminium arm - to suit 4 x 25, 4 x 50 with humpback splitpin	2, 3 & 4 core XLPE insulated 25 to 50	35.75	6
PA10/1S	Strain clamp with aluminium arm - to suit 4 x 25, 4 x 50 with S/S hardware + humpback splitpin	2, 3 & 4 core XLPE insulated 25 to 50	35.75	6
PA11/1	Strain clamp with aluminium arm - to suit 4 x 50, 4 x 95 with humpback splitpin	2, 3 & 4 core XLPE insulated 50 to 95	44	6
PA11/1S	Strain clamp with aluminium arm - to suit 4 x 50, 4 x 95 with S/S hardware + humpback splitpin	2, 3 & 4 core XLPE insulated 50 to 95	44	6
PA11/1SR	Strain clamp with aluminium arm - to suit 4 x 50, 4 x 95 with S/S hardware bolts enter from oposing sides with SS "R" clip	2, 3 & 4 core XLPE insulated 50 to 95	44	6
PA11/1SRER	Strain clamp with aluminium arm - to suit 4 x 50, 4 x 95 with S/S hardware bolts enter from oposing sides with SS "R" clip	2, 3 or 4 core XLPE insulated 50 to 95	44	6
PA122A	Strain clamp with galvanised steel arm - to suit 4 x 95 to 150 sqmm with S/S hardware bolts	2, 3 or 4 core XLPE insulated 95 to 150	54	4

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