

# Distribution Tie

**Weight:** 0.00kg

**Dimensions:** 0.00cm x 0.00cm x 0.00cm

## Description

The **PREFORMED™ Distribution Tie** is intended to secure bare or jacketed conductors in the top groove of vertically mounted insulators. They provide an improved method of securing conductors compared to clamp top insulators or handmade binds.

**PREFORMED™ Distribution Ties** with pads are recommended for use with bare conductors. They provide superior abrasion protection for the conductor under all types of motion, including aeolian vibration, galloping and sway.

## Features

The **PREFORMED™ Distribution Tie** provides superior abrasion protection for conductors under all types of motion.

**PREFORMED™ Distribution Ties** are made of material compatible with the strand to which they are applied. For bare conductors, each tie is supplied with a neoprene tie pad.

Lay direction must be the same as that of the outer stranding of the conductor to which it is applied.

## Documentation

### Application Procedures

[SP-2833 \(Distribution Tie\)](#)

## Preformed Line Products (GB) Ltd. Catalogue Pages

[Distribution Tie - Transmission and Distribution Catalogue](#)

## **Corporate Catalogue Pages**

[Distribution Tie - Catalogue](#)

## **Part Tables**

**Preformed Line Products (GB) Ltd. Part Tables:**

CATALOGUE NUMBER	CONDUCTOR DIAMETER mm		COLOUR CODE	APPROX WEIGHT KGS PER 100
	MIN	MAX		
DT5070714	4.82	5.48	BLUE	5
DT5070716	5.49	6.21	BROWN	5
DT5070718	6.22	7.05	ORANGE	6
DT5070720	7.06	8.02	PURPLE	7
DT5070722	8.03	9.08	RED	9
DT5070724	9.09	10.30	YELLOW	9
DT5070726	10.31	11.67	BLUE	9
DT5070728	11.68	13.22	ORANGE	11
DT5070730	13.23	14.95	RED	11
DT5070732	14.96	16.96	PURPLE	12
DT5070734	16.97	19.19	BROWN	15
DT5070736	19.20	21.73	RED	15
DT5070738	21.74	24.60	BLUE	17
DT5070740	24.61	27.85	GREEN	18
DT5070742	27.86	31.51	YELLOW	19

For use on Aluminium Based Conductors

CATALOGUE No.	CONDUCTOR DIAMETER mm		COLOUR CODE	APPROX WEIGHT KGS PER 100
	MIN	MAX		
DT5670714	4.82	5.48	BLUE	6
DT5670716	5.49	6.21	BROWN	6
DT5670718	6.22	7.05	ORANGE	8
DT5670720	7.06	8.02	PURPLE	8
DT5670722	8.03	9.08	RED	11
DT5670724	9.09	10.30	YELLOW	11
DT5670726	10.31	11.67	BLUE	12
DT5670728	11.68	13.22	ORANGE	13
DT5670730	13.23	14.95	RED	14
DT5670732	14.96	16.96	PURPLE	14
DT5670734	16.97	19.19	BROWN	18
DT5670736	19.20	21.73	RED	18
DT5670738	21.74	24.60	BLUE	20
DT5670740	24.61	27.85	GREEN	21
DT5670742	27.86	31.51	YELLOW	22

For use on Copper Based Conductors

## Videos