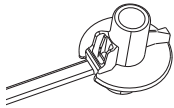




1-Piece Fixing Ties for Weld Studs

- **T50SOSSBH5E with plate to fix isolation material**

This cable tie offers three distinct benefits to the user. Firstly it offers the opportunity to retain insulation material. Secondly, it allows cables, pipes or hoses to be bundled. Thirdly it has a simple "soft push" mechanism which allows it to be installed onto a weld stud without the use of any tools. The unique head design allows the cable tie to firmly hold bundles as small as 1.6 mm diameter.



T50SOSSBH5E



The new head design offers additional fixing of soft materials.

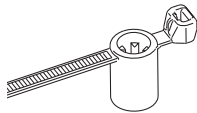
Technical Table

Article-No.	Type	Length (L)	Width (W)	Bundle Ø max.	Min. Tensile strength for ties (N)	Stud Ø	Material	Colour
155-05701	T50SOSSBH5E	165	4.6	35.0	225	5.0	PA66HS	Black (BK)

All dimensions in mm. Subject to technical changes.

- **T50SSBS50TE for cable routing above the stud**

Using the "soft push" technology, this inside serrated tie is mounted on the top of the stud. The additional height gained by this design gives a clear "stand off" from the panel. Ideal applications include mass transit industries, panel builders, and white goods manufacturers.



T50SSBS50TE



The T50SSBS50TE allows very precise routing of cable bundles.



**Material specification
please see page 64.**

Technical Table

Article-No.	Type	Length (L)	Width (W)	Bundle Ø max.	Min. Tensile strength for ties (N)	Stud Ø	Material	Colour
155-30602	T50SSBS50TE*	160	4.6	35.0	200	5	PA66HS	Black (BK)

All dimensions in mm. Subject to technical changes.

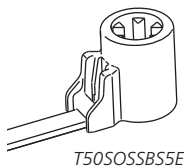
* Since the bundled cables lie directly above or on the weld stud, care must be taken to ensure that the length of the weld stud does not exceed the height of the sheath. To avoid damage, we recommend a maximum weld stud length of 16.5 mm.



1-Piece Fixing Ties for Weld Studs

- **T50SOSSB55E** for cable routing alongside the stud

Providing an especially strong fixing method, the design of this fixing tie offers the "soft push" mounting technology with the ability to mount the cables very close to the fixing stud. The outside serrations present a smooth surface to the cables preventing chafe and damage to the insulation, especially in mass transit applications.



This outside serrated cable tie with weld stud mounting keeps the cables close to the fixing stud.



**Material specification
please see page 64.**

Technical Table

Article-No.	Type	Length (L)	Width (W)	Bundle Ø max.	Min. Tensile strength for ties (N)	Stud Ø	Material	Colour
155-12300	T50SOSSB55E	160	4.6	35.0	225	5.0	PA66HS	Black (BK)

All dimensions in mm. Subject to technical changes.

1-Piece Fixing Ties for Weld, moveable

- **T50SOSSB5-High-E-C-CC** for 5 mm studs
- **T50SOSSB6HE** for 6 mm studs

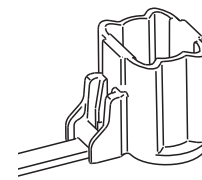
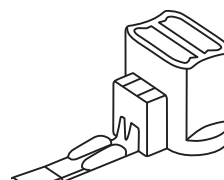
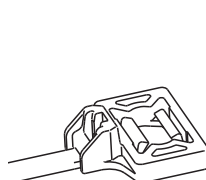
The special oval shape of the fixing on this stud mounted fixing tie provides a 5-6mm lateral adjustment to cater for any misalignment of the stud or incorrect positioning of the tie on the cables. The simple "soft push" mechanism allows for easier installation onto a weld stud without the use of any tools.

- **WSP-Serie**

The unique shape of the head on this fixing tie provides a 5-6mm lateral adjustment to cater for any misalignment of the stud or incorrect positioning of the tie on the cables. The low profile of the fixing allows for several ties to be installed one on top of the other on the same stud, to accommodate different cable routings. This is both space saving and versatile.



T50SOSWSP5E, parallel installation using two fixing ties.



Technical Table

Article-No.	Type	Length (L)	Width (W)	Bundle Ø max.	Min. Tensile strength for ties (N)	Stud Ø	Material	Colour
157-00037	T50SOSSB5-High-E-C-CC	167	5,0	35.0	225	5.0	PA66HS	Black (BK)
155-46302	T50SOSSB6HE	160	4.6	35.0	170	6.0	PA66HS	Black (BK)
133-00391	T50SOSWSP5E-2	163	4.6	35.0	200	5.0	PA66HS	Black (BK)

All dimensions in mm. Subject to technical changes.