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safe-t PRODUCTS

SAFE-T-GUIDE®

LANYARD PULL CORD GUIDE



STG-200-SS & STG-ES-P

STG-200-SS & STG-ES-SS

(Shown with communication cable)





The use of pigtails or eye bolts can cause these major functional issues.



STG-FGK

CE Conformity

Our **Safe-T-Guides** are manufactured from UV-stabilised polypropylene, ensuring long-lasting durability in harsh environments. Each guide is mounted on an M10 stainless steel support rod, delivering strong and corrosion-resistant performance. Designed to suit a wide range of applications, they accommodate everything from standard 5 mm outer diameter pull cords to larger communication cables.

LOW-FRICTION, HIGH-EFFICIENCY DESIGN

The guide's extended profile and embedded slip agent create a low-friction surface, reducing the force needed to activate the pull cord in any direction. This eliminates static friction-an issue in older systems using pigtails or eye bolts.

SUPERIOR CORD PROTECTION

Sharp edges and small surfaces on alternative supports can trap or damage cords under vibration. **Safe-T-Guides** enable smooth, consistent movement, helping prevent premature wear and cord failure.

SECURE AND SIMPLE REPLACEMENT

The guide and rod secure the cord while allowing it to slide freely, even at slight angles. Replacing the cord is quick-just remove the front nut, fit the new cord, and re-tighten. Additional guides can be added the same way.

FIRST GUIDE SUPPORT FOR SAFE-T-PULL

Safe-T-Guides now include **First Guide Supports**, purpose-built for the **Safe-T-Pull** Emergency Stop Pull Cord Device. Installed at the start of the system, they keep the Rapid Installation Terminations precisely aligned, ensuring reliable and accurate activation.

By incorporating a cord guide at the first contact point, the design eliminates the risk of the cord being pulled at an angle relative to the pull rod. This ensures that the pull rod activates in a straight, controlled motion, enhancing operational reliability and minimiSing mechanical wear.

Furthermore, the guide is directly mountable to the **Safe-T-Pull** device, removing the need to drill separate holes for guide rods. This not only simplifies installation but also promotes consistency and efficiency across multiple installations.

FOR MORE INFORMATION

www.safe-t-products.com.au

COMPASS ASSURANCE SERVICES ISO 9001

DON'T FORGET TO RECYCLE ME

AUSTRALIAN Designed & Manufactured

PUB. No. CB_STG V5.5

GUIDE TYPES

SEE INSTALLATION INSTRUCTION FOR MORE DETAILS



STG-200-SS & STG-ES-P



STG-200-C-SS & STG-ES-SS

STG-200-SS

STG-200-C-SS
With Stainless Steel cover

STG-350-SS

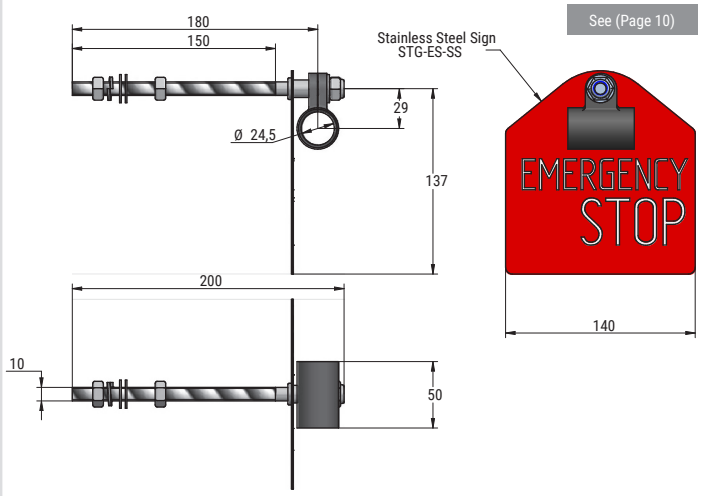
STG-350-C-SS
With Stainless Steel cover



Guide and cover available separately see (Page 10)

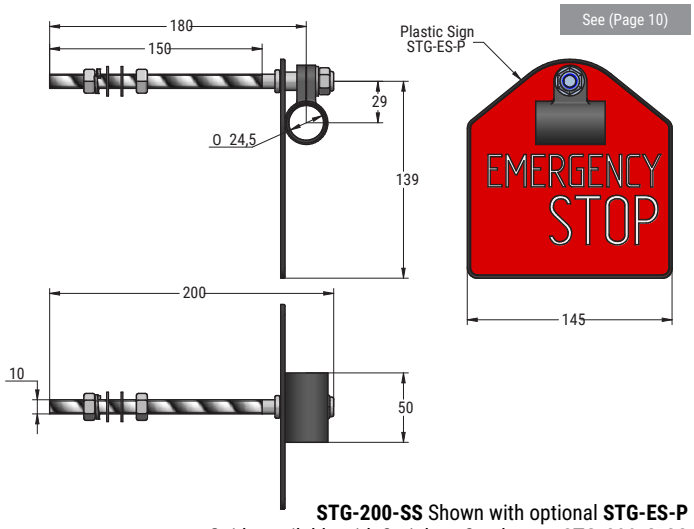
DIMENSIONS

See (Page 10)



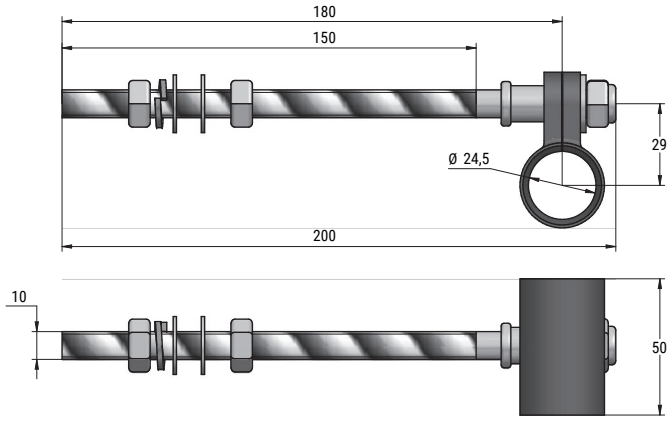
STG-200-SS Shown with optional **STG-ES-SS**
Guide available with Stainless Steel cover **STG-200-C-SS**

See (Page 10)



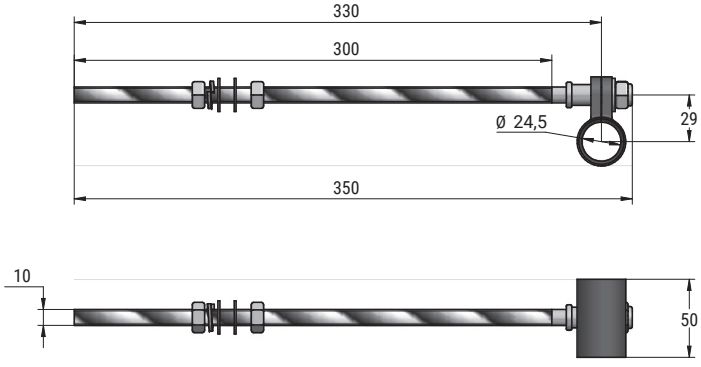
STG-200-SS Shown with optional **STG-ES-P**
Guide available with Stainless Steel cover **STG-200-C-SS**

See (Page 10)



STG-200-SS Also available with Stainless Steel cover **STG-200-C-SS**
and optional signs **STG-ES-SS** or **STG-ES-P**

See (Page 10)



STG-350-SS Also available with Stainless Steel cover **STG-350-C-SS**
and optional signs **STG-ES-SS** or **STG-ES-P**

GUIDE TYPES

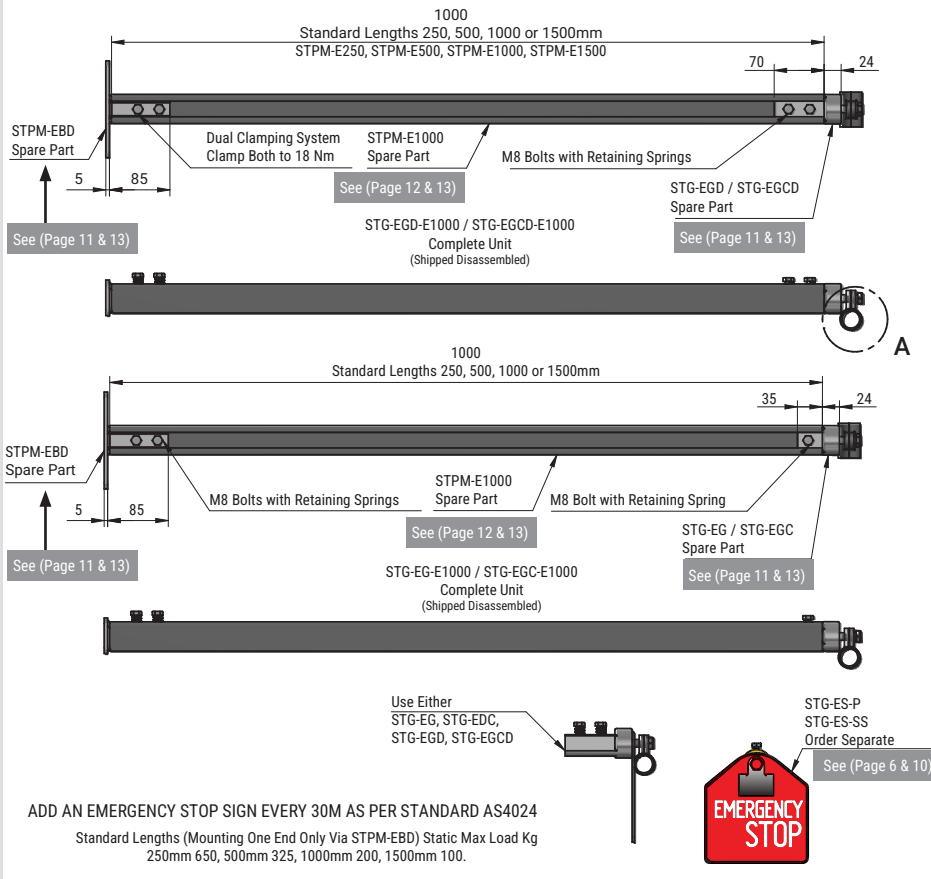
SEE INSTALLATION INSTRUCTION FOR MORE DETAILS



STG-EGD-E250

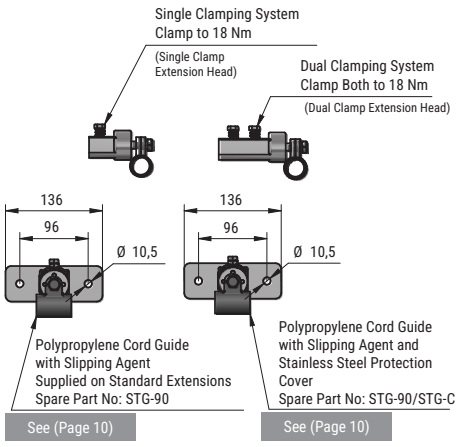
Safe-T-Guide extensions enable guides to be extended out further than the standard 200mm guide rod. The extension system has a simple slide-together structure that delivers structural strength at longer guide positions allowing the pull cord to be activated without any damage to the guide system.

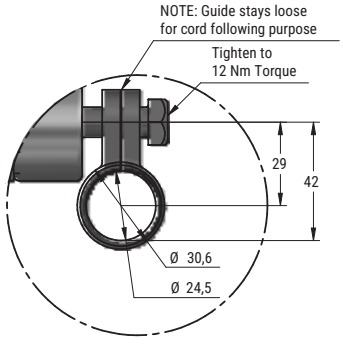
DIMENSIONS



ADD AN EMERGENCY STOP SIGN EVERY 30M AS PER STANDARD AS4024

Standard Lengths (Mounting One End Only Via STPM-EBD) Static Max Load Kg
250mm 650, 500mm 325, 1000mm 200, 1500mm 100.





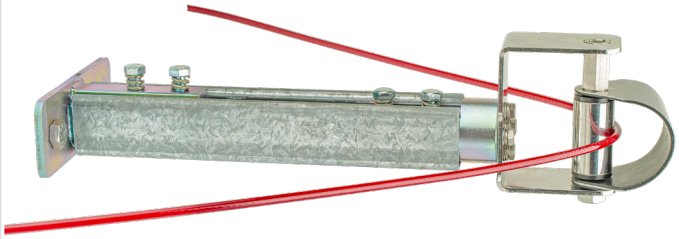
DETAIL A

GALVANISED AND ZINC PLATED GUIDE EXTENSION PARTS
ALSO IN STAINLESS STEEL

Note: Artwork shown for illustration purposes

GUIDE TYPES

SEE INSTALLATION INSTRUCTION FOR MORE DETAILS



STG-ERD-E250
Outside Corner Setup



STG-ERD-E250
Inside Corner Setup

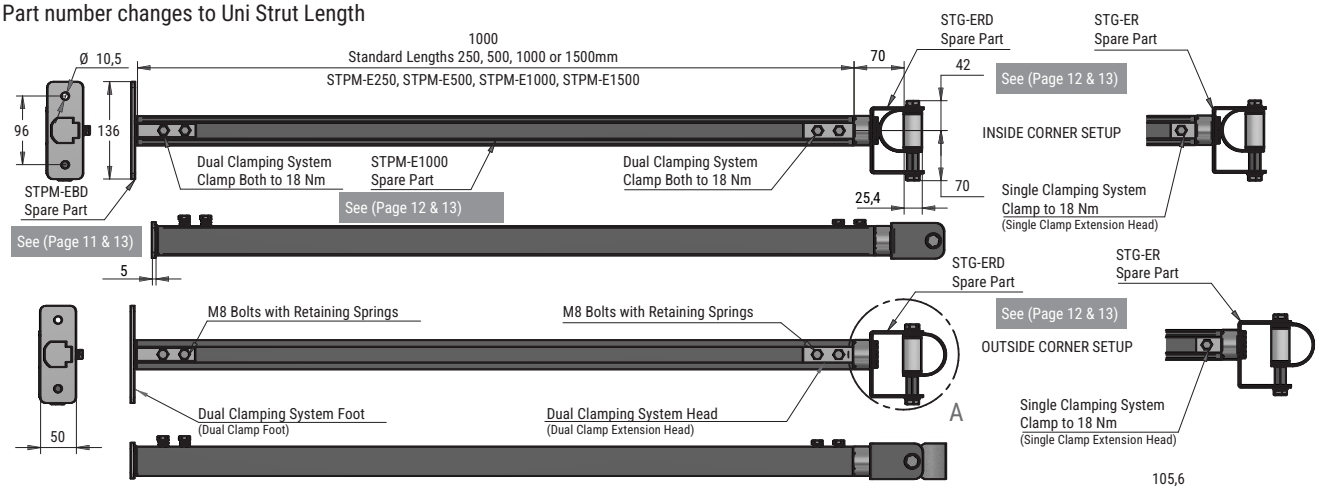
Safe-T-Roller guides are designed for deviations in pull cord systems greater than 15 degrees. Roller guides allow pull cords to pass through a few deviations over 15 degrees or around a 90-degree corner once in a system.

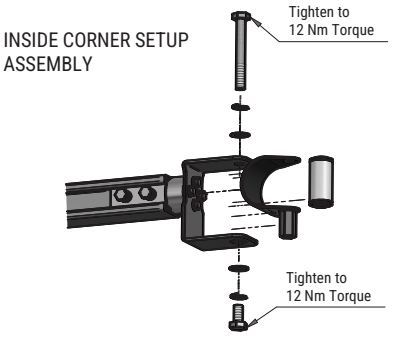
Note: The standard AS 4024 states that pull cords need not be extended across the width of conveyors as no nip or shear points exist.

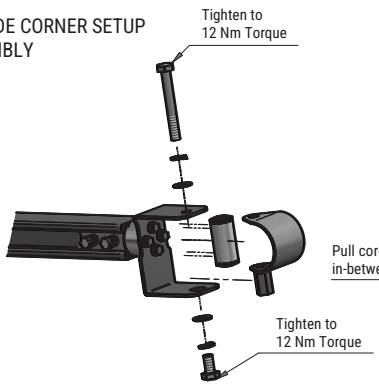
DIMENSIONS

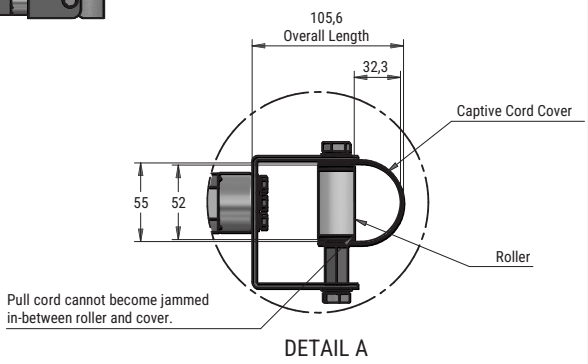
Note: Artwork shown for illustration purposes

PART No: For Complete Setup STG-ERD-E1000 / STG-ER-E1000
Part number changes to Uni Strut Length







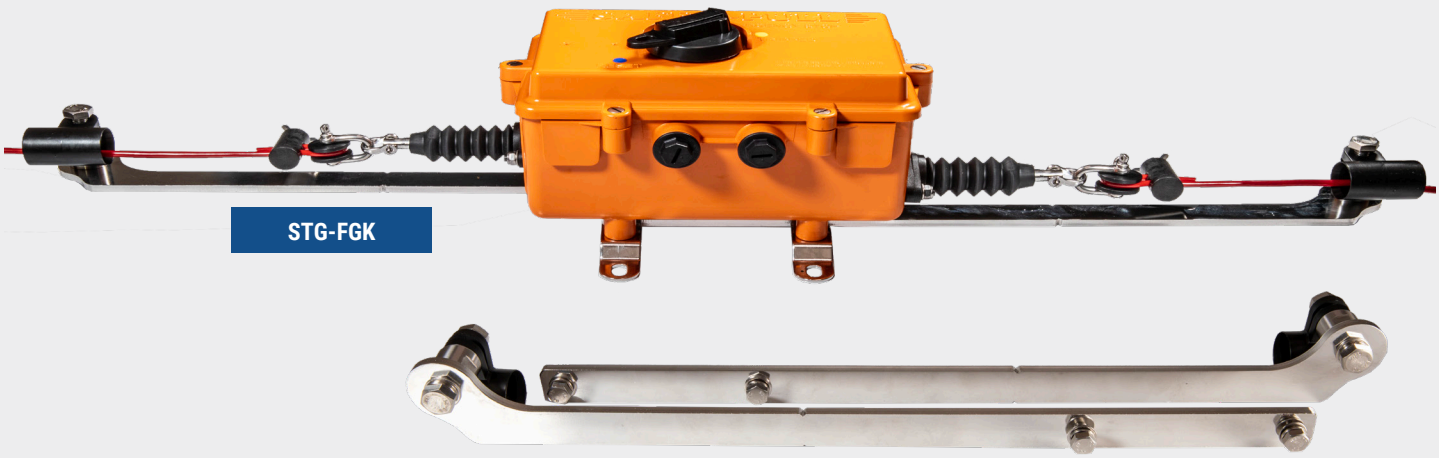


Standard Lengths (Mounting One End Only Via STPM-EBD) Static Max Load
250mm 650 Kg , 500mm 325 Kg , 1000mm 200 Kg , 1500mm 100 Kg

GALVANISED AND ZINC PLATED ROLLER EXTENSION PARTS
ALSO IN STAINLESS STEEL

GUIDE TYPES

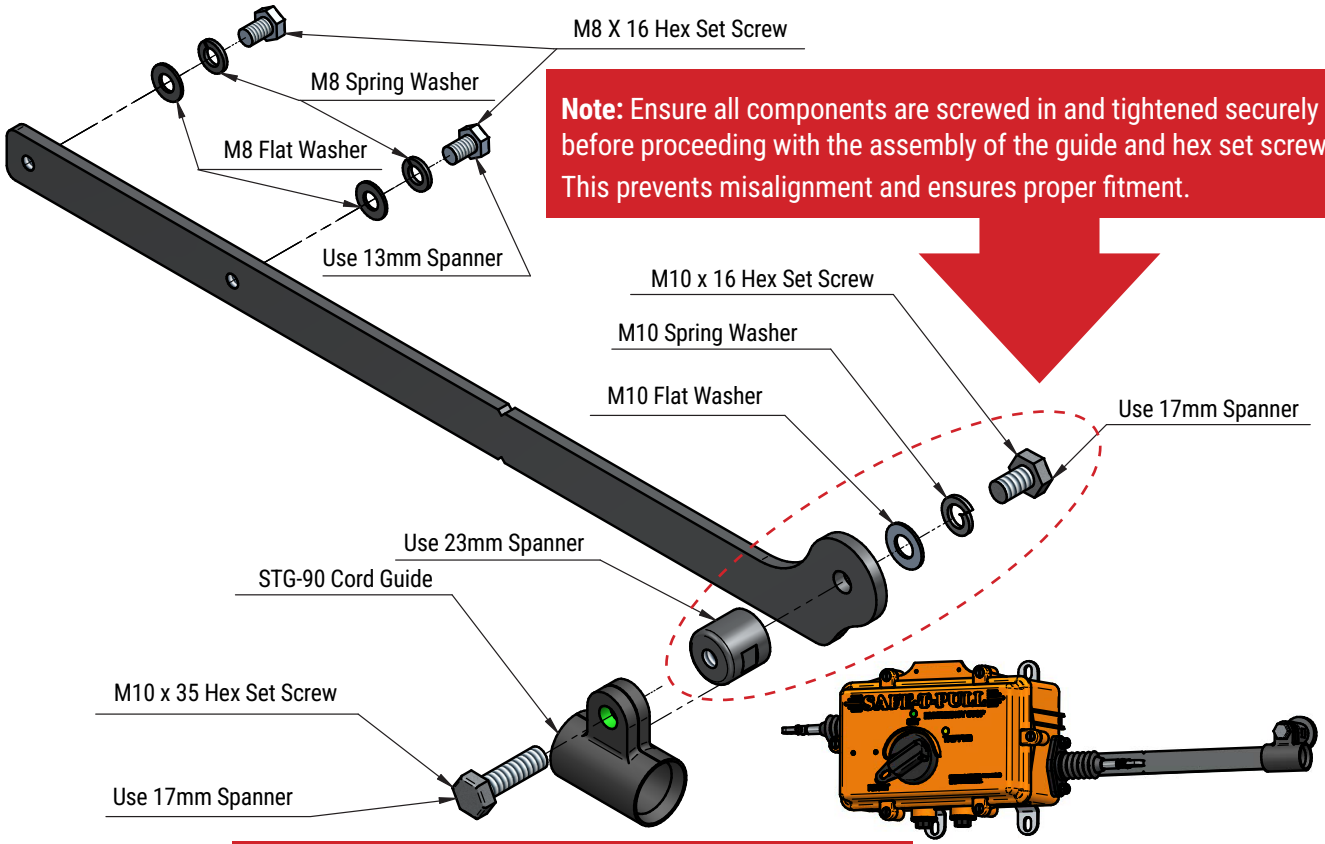
SEE INSTALLATION INSTRUCTION FOR MORE DETAILS



First Guide Supports include 2 sets: Left-Hand and Right-Hand Guides. Universally designed for versatile installation.

First Guide Supports are only to be used with the Rapid Installation Terminations.

DIMENSIONS

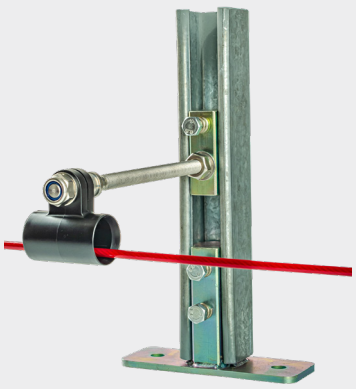


Note: Ensure all components are screwed in and tightened securely before proceeding with the assembly of the guide and hex set screw. This prevents misalignment and ensures proper fitment.

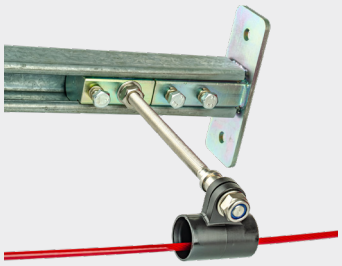
Note: After tightening, ensure that the cord guide remains loose and is not under tension.

GUIDE TYPES

SEE INSTALLATION INSTRUCTION FOR MORE DETAILS



Vertical

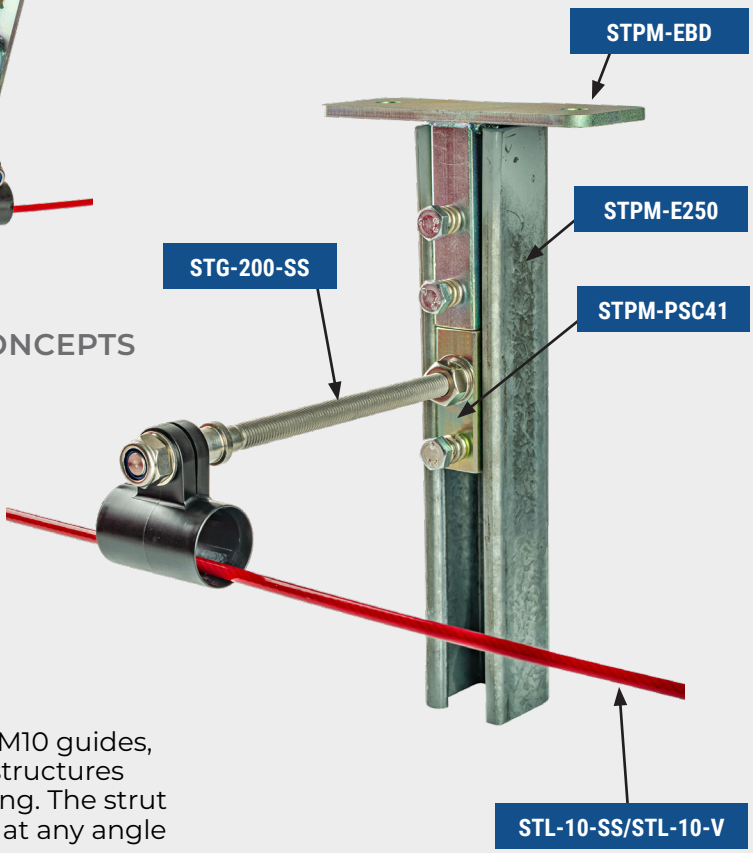


Horizontal



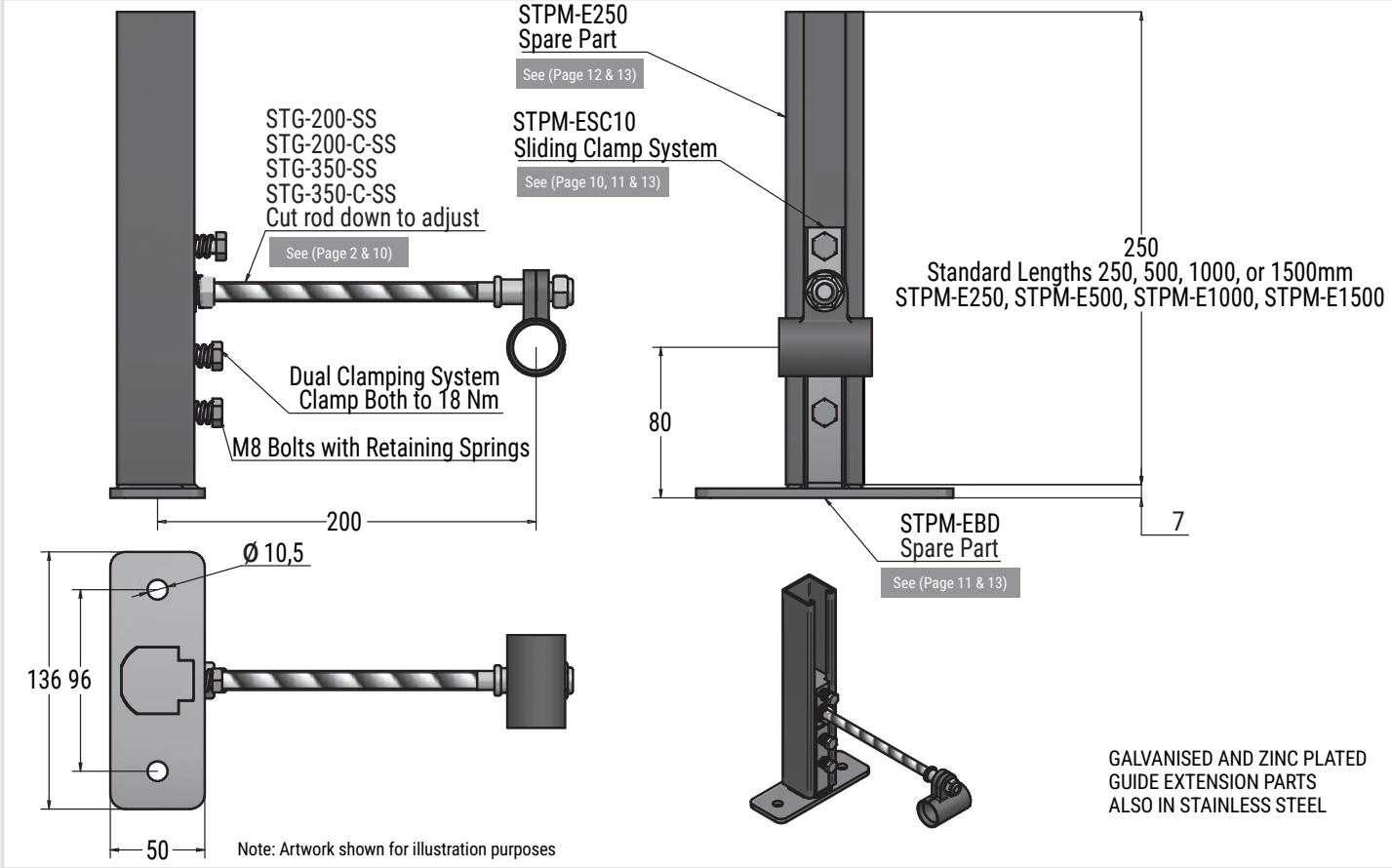
STPM-PSC41

INSTALLATION CONCEPTS



Safe-T-Guide slider clamps (STPM-PSC41) enable M10 guides, or any other M10 components to be mounted to structures via 41mm x 41mm strut sections up to 1500mm long. The strut sections can be installed vertically, horizontally or at any angle necessary.

DIMENSIONS



SIGN TYPES

SEE INSTALLATION INSTRUCTION FOR MORE DETAILS



STG-ES-P



STG-ES-SS

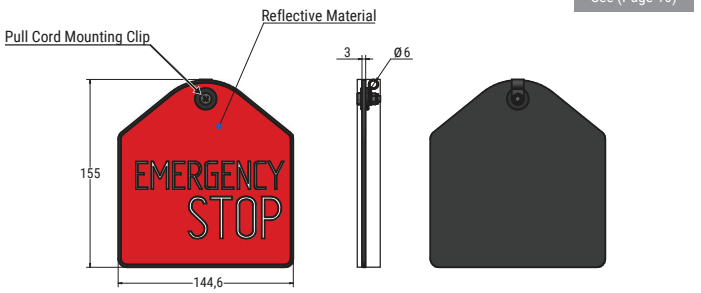


STG-ES-PR

The **Safe-T-Guide** is a highly reflective emergency stop sign for pull cord systems. The sticker's high-grade reflective material and the UV stable ink used to print the design on the material, ensures high visibility and durability in any environment. Being reflective makes for safer pull cord systems, especially in the dark, allowing users to see the information clearly and easily. The backing is manufactured from either 304 stainless steel or polypropylene plastic. With one 13mm mounting hole or pull cord mounting clip, the sign is simple to install on existing or new cord guides or pull cords. The Australian Standard AS4024.3610 Clause 2.10.6.1 states that signs should be installed at the head, tail, and any transfer point and at no more than 30m intervals wherever a pull cord is situated along a conveyor.

DIMENSIONS

See (Page 10)

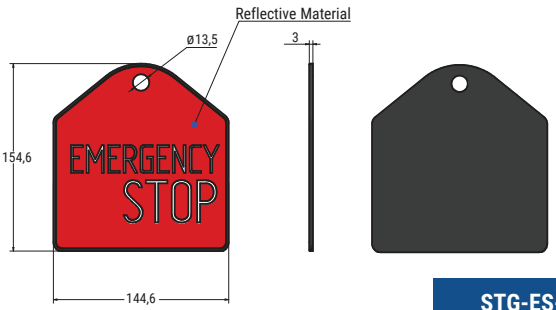


STG-ES-PR

PULL CORD MOUNTING SIGN
Mass: 0.032 Kg

EMERGENCY STOP SIGN ON PLASTIC BACKING PULL CORD MOUNTING

See (Page 10)



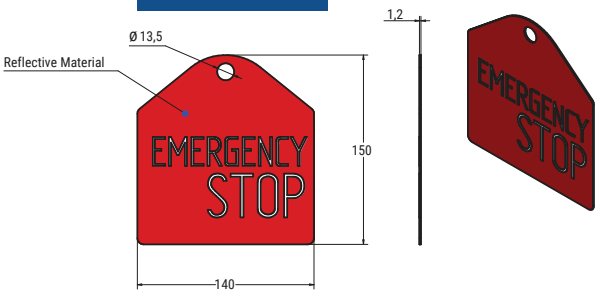
STG-ES-P

GUIDE MOUNTING SIGN
Mass: 0.025 Kg

EMERGENCY STOP SIGN ON PLASTIC BACKING

STG-ES-SS

See (Page 10)



GUIDE MOUNTING SIGN
Mass: 0.153 Kg

EMERGENCY STOP SIGN ON STAINLESS STEEL BACKING

Note: Artwork shown for illustration purposes

GUIDE TYPES

SEE INSTALLATION INSTRUCTION FOR MORE DETAILS

CURVE BRACKET UNIVERSAL



STC-CBU-SS

The **Safe-T-Curve** Universal Curve Bracket is designed to guide cord safely and effectively around both inside and outside curves in any cord-operated emergency stop or safety cord pull system. Unlike conventional pulleys, which require the cord to remain perfectly aligned with the pulley groove, the Safe-T-Curve maintains cord control even when the cord is pulled from varying angles.

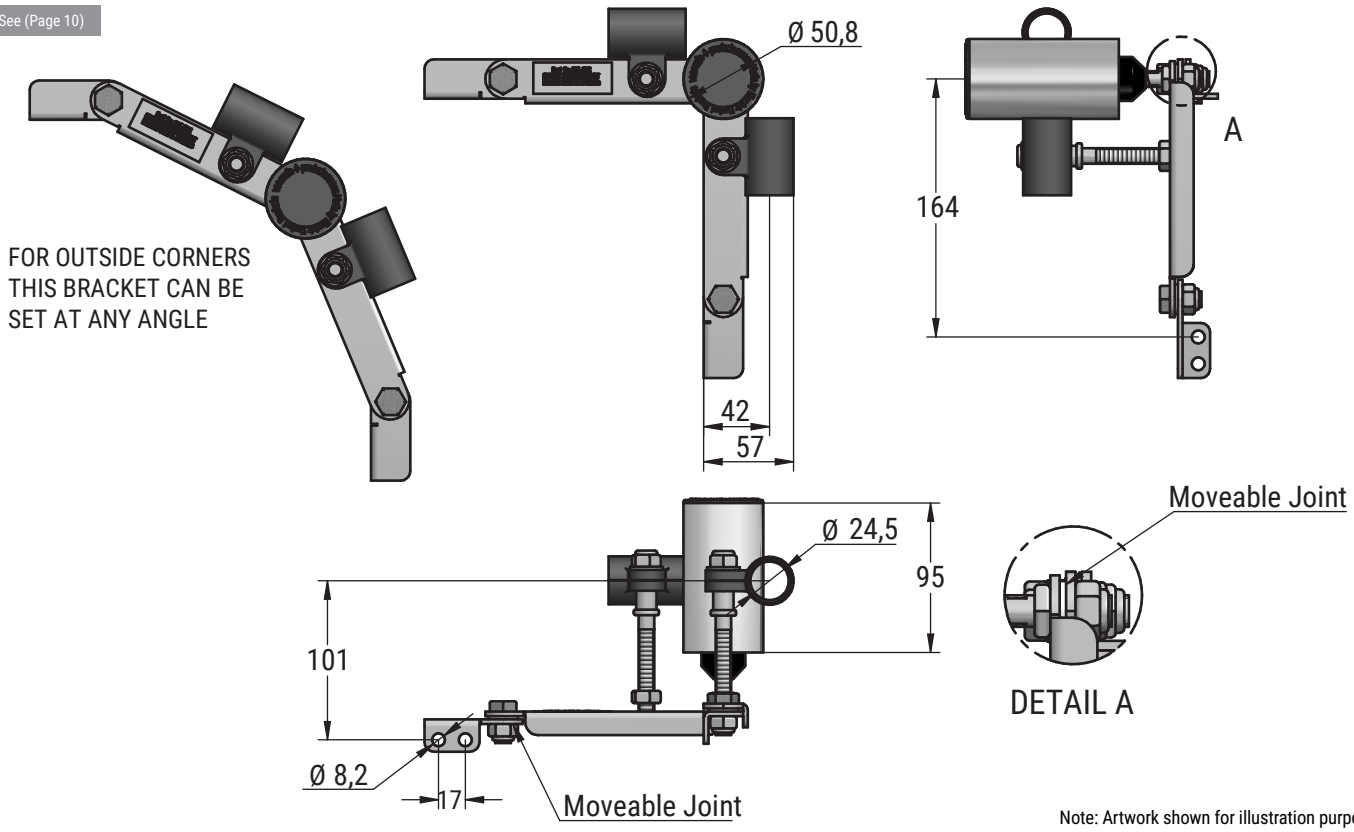
Traditional pulleys can allow the cord to slip from the groove if alignment changes, potentially causing the cord to become trapped between the pulley wheel and cover. The Safe-T-Curve eliminates this risk through its unique design, incorporating dual cord guides that maintain the cord's position on the roller and ensure smooth operation at all times.

The long, smooth roller surface prevents the cord from becoming wedged or snagged, even if the cord becomes loose during operation. This design provides reliable cord guidance while minimising wear and reducing maintenance requirements.

Featuring adjustable roller arms and mounting feet, the Universal Curve Bracket can be installed at virtually any angle to suit the application. Whether used on an inside or outside curve, the roller remains correctly positioned to maintain the cord's alignment and ensure consistent, dependable system performance.

DIMENSIONS

See (Page 10)

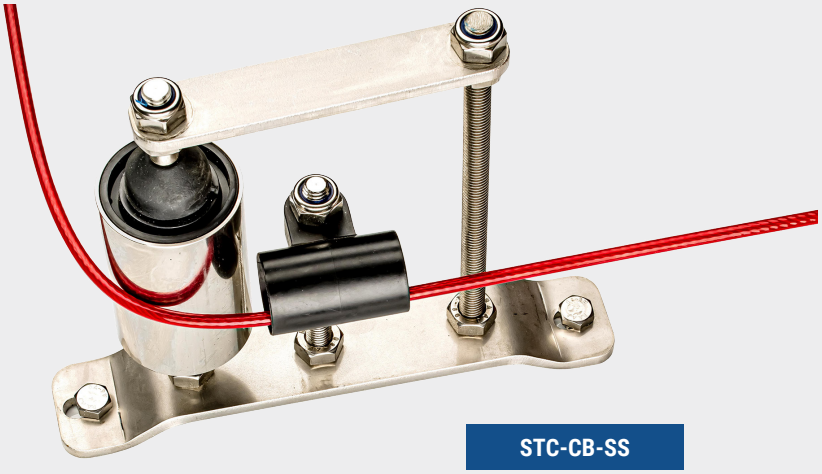


Note: Artwork shown for illustration purposes

GUIDE TYPES

SEE INSTALLATION INSTRUCTION FOR MORE DETAILS

CORNER BRACKET

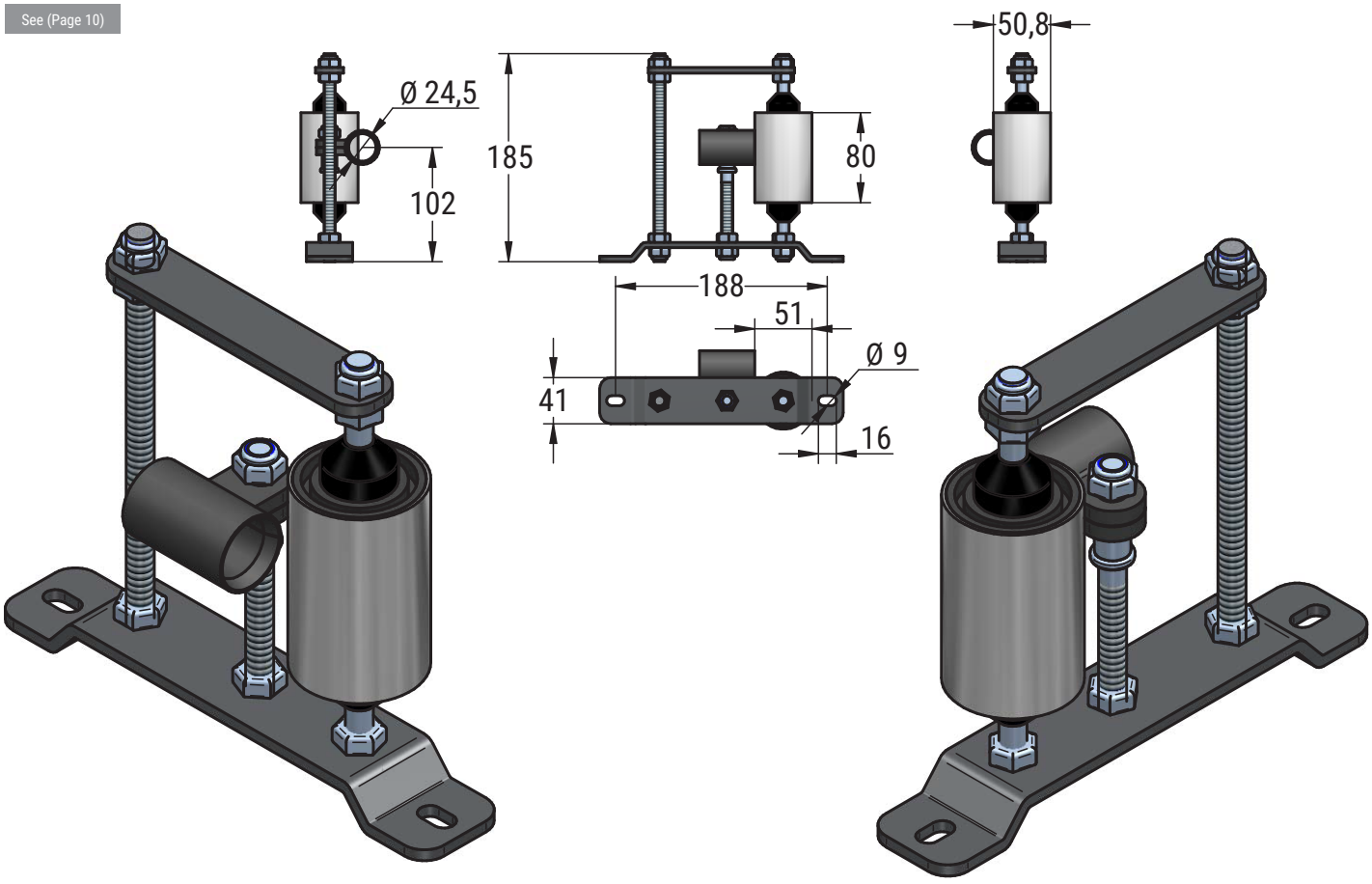


STC-CB-SS

The **Safe-T-Corner** is designed for any type of cord system that requires a cord to be guided around any deviation without becoming wedged in the device when the cord is pulled, as may occur when using standard pulleys. Pulleys must have the cord's axis continually aligned to the axis of the pulley wheel groove to work as intended. If the cord deviates away from this axis, the cord may slip out of the groove and become wedged between the pulley wheel and the cover. Because the Safe-T-Corner controls the cord's axis on the roller via a single cord guide, the cord will remain free and in position even when pulled at any angle. Should the cord become loose, there is nowhere for it to become wedged on the long round smooth surface of the Safe-T-Corner roller while the guide keeps the cord in position on the roller.

DIMENSIONS

See (Page 10)



Note: Artwork shown for illustration purposes

PART NUMBERS

ROD MOUNTED PULL CORD GUIDES (PAGE 2)	STAINLESS STEEL
Mounted on a 200mm Long 304 Rod	STG-200-SS
Mounted on a 200mm Long 304 Rod with SS Cord Guide Protective Cover	STG-200-C-SS
Mounted on a 350mm Long 304 Rod	STG-350-SS
Mounted on a 350mm Long 304 Rod with SS Cord Guide Protective Cover	STG-350-C-SS
Cord Guide	STG-90
Stainless Steel Cord Guide Cover (Suit **STG-90**)	STG-C

STRUT MOUNTED PULL CORD GUIDES (PAGE 3)					GALVANISED STEEL STRUT AND ZINC MOUNTING	STAINLESS STEEL STRUT AND MOUNTING
Mounted on Single Clamp Extension Head, with 250mm Long Strut and Dual Clamp Foot					STG-EG-E250	STG-EG-E250-SS
Mounted on Dual Clamp Extension Head, with 250mm Long Strut and Dual Clamp Foot					STG-EGD-E250	STG-EGD-E250-SS
Mounted on Single Clamp Extension Head, with 250mm Long Strut with SS Cord Guide Protective Cover and Dual Clamp Foot					STG-EGC-E250	STG-EGC-E250-SS
Mounted on Dual Clamp Extension Head 250mm Long Strut, with SS Cord Guide Protective Cover and Dual Clamp Foot					STG-EGCD-E250	STG-EGCD-E250-SS
Other Lengths Available	500mm	1000mm	1500mm	E.G.	STG-EGC-E1000 or STG-EGC-E1000-SS	

STRUT MOUNTED ROLLER GUIDES (PAGE 4)						
Mounted on Single Clamp Extension Head, with 250mm Long Strut and Dual Clamp Foot					STG-ER-E250	STG-ER-E250-SS
Mounted on Dual Clamp Extension Head, with 250mm Long Strut and Dual Clamp Foot					STG-ERD-E250	STG-ERD-E250-SS
Other Lengths Available	500mm	1000mm	1500mm	E.G.	STG-ERD-E1000 or STG-ERD-E1000-SS	

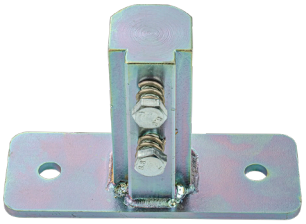
STRUT MOUNTABLE SLIDER CLAMP (PAGE 5)	ZINC PLATED	STAINLESS STEEL
Single Clamp Extension Slider with M10 Mounting	STPM-PSC41	STPM-PSC41-SS
GUIDE AND PULL CORD MOUNTED SIGNS (PAGE 6)	**POLYPROPYLENE PLASTIC**	**STAINLESS STEEL**
Emergency Stop Sign - Suitable for Guides	STG-ES-P	STG-ES-SS
Emergency Stop Sign - Suitable for Pull Cord	STG-ES-PR	NA

CURVED BRACKET UNIVERSAL DEVICE (PAGE 8)	STAINLESS STEEL
Inside Corner Dual Guide Device and Outside Corner Dual Guide Device	STC-CBU-SS

CORNER BRACKET DEVICE (PAGE 9)	STAINLESS STEEL
Single Guide Device	STC-CB-SS

GUIDE TYPES

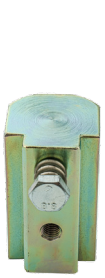
SEE INSTALLATION INSTRUCTION FOR MORE DETAILS



STPM-EBD

Once installed, Dual Clamp Feet enable 41 x 41mm strut sections to be attached to structures vertically, horizontally or at an angle as required. Cord Guides, Roller Guides, Devices, or other products can then be installed and aligned on the strut section with minimum effort.

Slider Clamps (STPM-PSC41) allow for mounting of products via a single M10 threaded mounting hole, these are clamped into the 41mm x 41mm strut via a single M10 clamping bolt. The Extension Cord/Roller Guide Heads (STG-EH M10 Single Clamp, STG-EHD M10 Dual Clamp) allow for the attachment of Cord Guides, M10 Pig Tails, Eye Bolts, Roller Guides (Via the 4 x M6 threaded holes) or any other products needing a M10 or M6 mounting point. The Extension Heads are clamped into 41mm x 41mm strut via either a single or dual M10 clamping bolt system.



STPM-PSC41



STG-EH



STG-EHD



STG-EG



STG-EGC

Single Clamp Extension Heads come with Cord Guide, with or without stainless steel protection cover.

Dual Clamp Extension Heads come with Cord Guide, with or without stainless steel protection cover.



STG-EGD



STG-EGCD

GUIDE TYPES

SEE INSTALLATION INSTRUCTION FOR MORE DETAILS

STPM-E250
STPM-E500
STPM-E1000
STPM-E1500



41 x 41mm Mounting Strut sections are available in 250mm, 500mm, 1000mm or 1500mm lengths.

Roller Guides without mounting brackets, can be bolted to structures via M10 mounting point.



STG-R



STG-RC

Roller Guides with mounting brackets, can be bolted to Extension Heads or Structures via M6 mounting points.

(Supplied as Inside Corner Roller for compact packing, the product can be easily changed on-site as per instructions.)

Single and Dual Clamp Extension Heads with Roller Guides can be fitted to 41mm x 41mm strut sections.

(Supplied as Inside Corner Roller for compact packing, the product can be easily changed on-site as per instructions.)

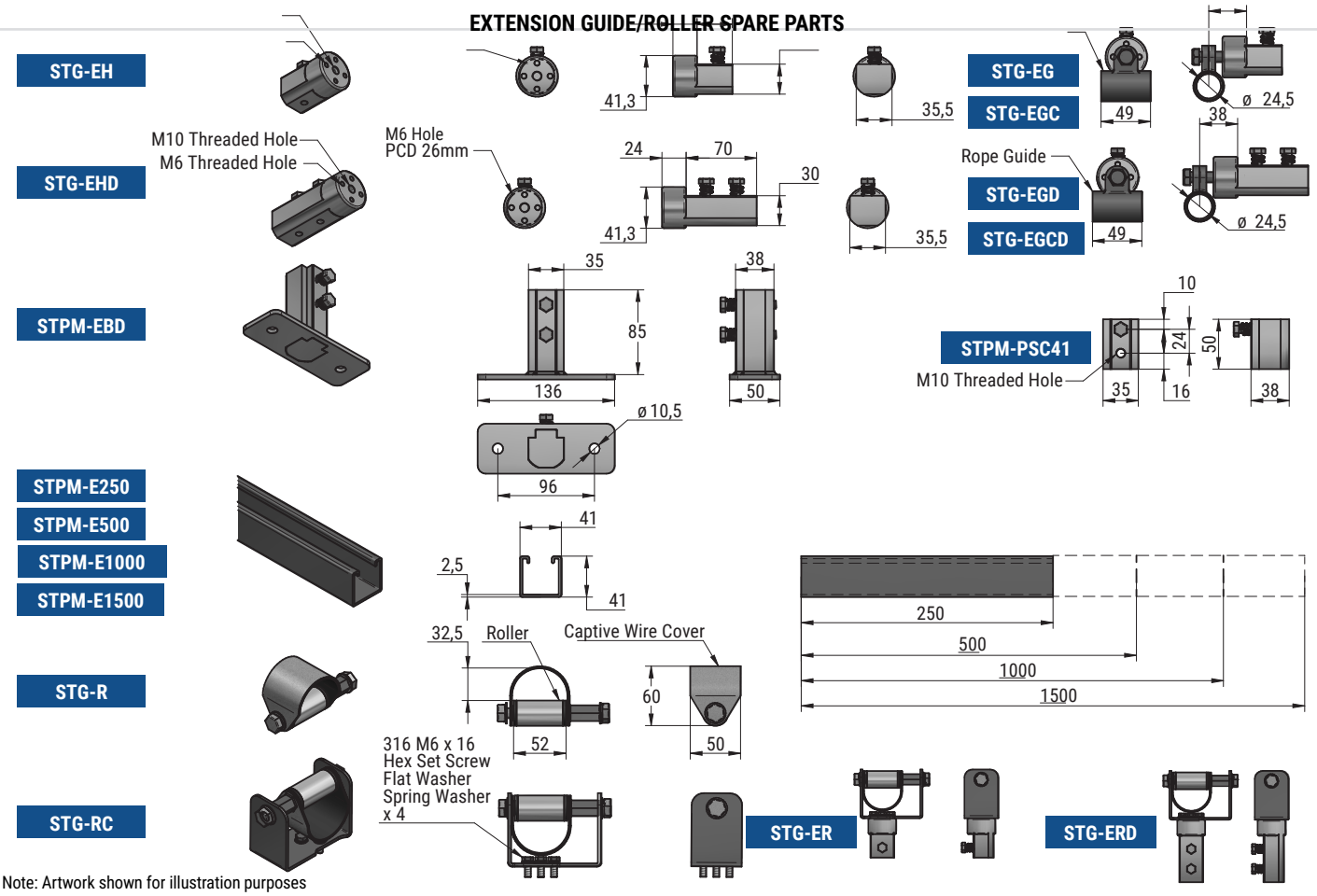


STG-ERD

STG-ER

DIMENSIONS

EXTENSION GUIDE/ROLLER SPARE PARTS



Note: Artwork shown for illustration purposes

EXTENSION CORD GUIDE / ROLLER GUIDE PARTS	ZINC MOUNTING AND GALVANISED STEEL STRUT	STAINLESS STEEL MOUNTING AND STRUT
Single Clamp Extension Head	STG-EH	STG-EH-SS
Dual Clamp Extension Head	STG-EHD	STG-EHD-SS
Single Clamp Extension Slider with M10 Mounting	STPM-PSC41	STPM-PSC41-SS
Single Clamp Extension Head with Cord Guide	STG-EG	STG-EG-SS
Single Clamp Extension Head with Cord Guide and Stainless Steel Protection Cover	STG-EGC	STG-EGC-SS
Dual Clamp Extension Head with Cord Guide	STG-EGD	STG-EGD-SS
Dual Clamp Extension Head with Cord Guide and Stainless Steel Protection Cover	STG-EGCD	STG-EGCD-SS
Dual Clamp Foot For 41 x 41mm Strut	STPM-EBD	STPM-EBD-SS
41 x 41mm Strut 250mm Long	STPM-E250	STPM-E250-SS
41 x 41mm Strut 500mm Long	STPM-E500	STPM-E500-SS
41 x 41mm Strut 1000mm Long	STPM-E1000	STPM-E1000-SS
41 x 41mm Strut 1500mm Long	STPM-E1500	STPM-E1500-SS
Roller Guide Without Mounting Bracket	NA	STG-R
Roller Guide with Mounting Bracket	NA	STG-RC
Single Clamp Extension Head with Roller Guide	STG-ER	STG-ER-SS
Dual Clamp Extension Head with Roller Guide	STG-ERD	STG-ERD-SS