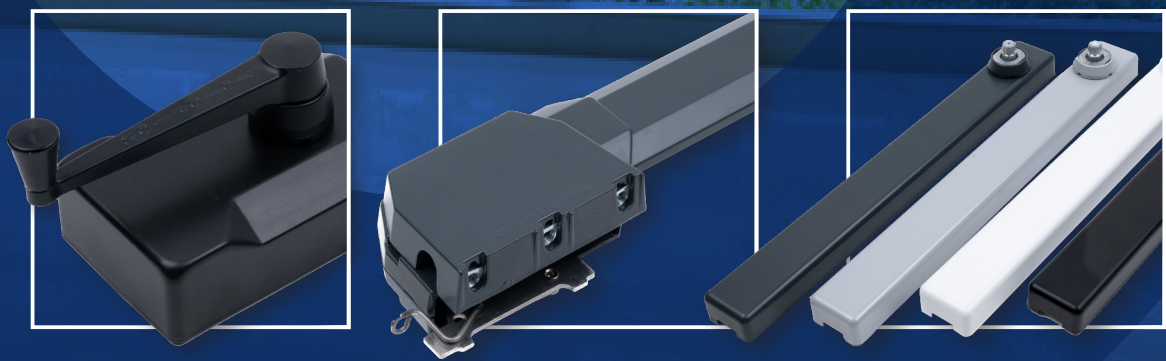




Manual window openers



Contents

Welcome	5
Chain Openers 250	6
Chain Openers 400	7
Mini Controls	8
Midi Controls	9
XL Midi Controls	10
Maxi Controls	11
Conduit (Bundy Tube)	12
Saddle Packs	12
Core Wire	12
Fixing Plate B4	13
Fixing Plate B5	13
Conduit Connector	13
Teleflex Clearline window systems	14
Manual window systems	16
Manual window controls	18
Our promise to you	19

“

Precision engineered systems designed to last, backed by ISO 9001:2015 certification for guaranteed excellence.

”



Welcome to



For nearly a century, Teleflex has been a trusted name in the design, manufacture, and distribution of window opener systems. Renowned for our precision engineering, we're proud to offer the only stainless-steel push chain in the industry – a premium product that ensures durability, longevity, and reliable performance.

We're also the only company in the UK to manufacture these systems.

Our commitment to excellence is further backed by our ISO 9001:2015 certification, reflecting our dedication to maintaining the highest standards across every product we create. This ensures that every Teleflex Clearline system is built with the quality and reliability that our customers have come to expect.

As part of the CableControls family, we continue to lead the way in providing window control solutions that meet the ever-evolving needs of modern architecture. Whether specified for natural ventilation, fire safety, or ease of use, Teleflex Clearline offers a full range of mechanical and electronic window openers.

Designed to integrate seamlessly into your building designs, our products provide unrivalled quality and performance that architects and developers can rely on for years to come.

Explore our range and discover why Teleflex Clearline remains the original and best choice for window opening solutions.



Chain Openers 250

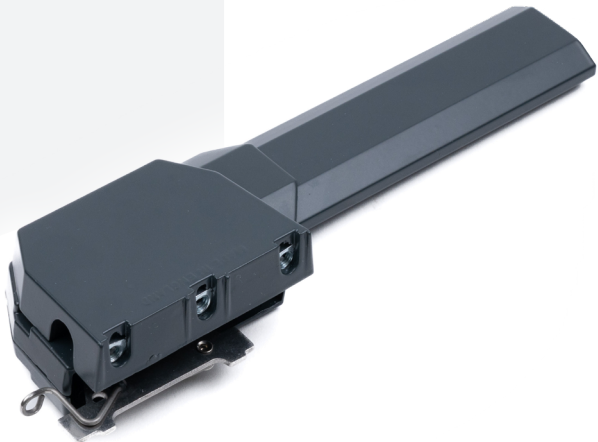
This inconspicuous Teleflex-clearline opener features a fully retracting stainless steel chain with quick release window attachments to facilitate window cleaning. With an internal projection of 64mm the enclosed chain case permits ease of operation whilst allowing close fitting of curtains or blinds.

Available complete in both 250mm (10”) and 400mm (14”) travel increments, the chain opener will remain as rigid as a peg stay when extended throughout its working lifetime.

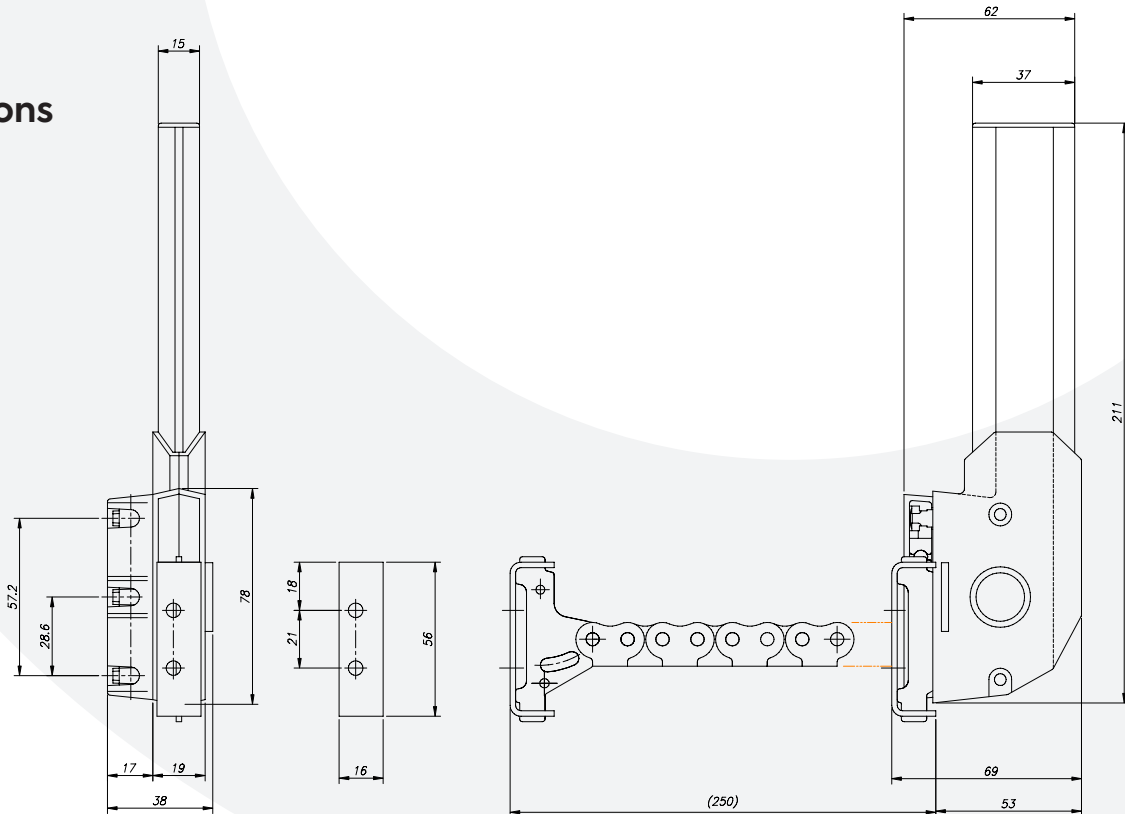
The all metal chain opener has a high resistant polyester powder white, Grey, brown or black finish now with stainless steel chain for greater strength, durability and corrosion free.

Colours:
 ○ White ● Grey ● Anthracite ● Black

Part Number:
 213241 (250mm) 213242 (400mm)



Dimensions



Chain Openers 400

This inconspicuous Teleflex-clearline opener features a fully retracting stainless steel chain with quick release window attachments to facilitate window cleaning.

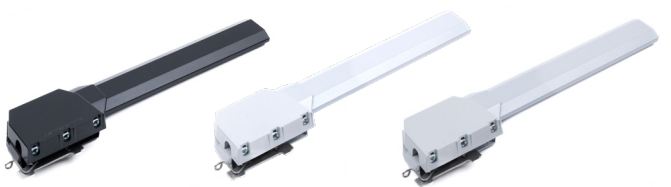
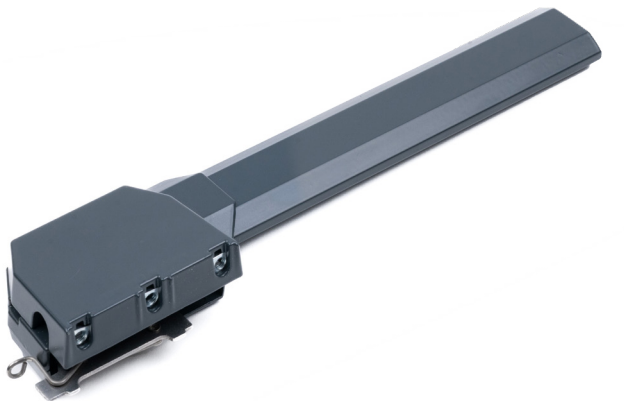
With an internal projection of 64mm the enclosed chain case permits ease of operation whilst allowing close fitting of curtains or blinds.

Available complete in both 250mm (10”) and 400mm (14”) travel increments, the chain opener will remain as rigid as a peg stay when extended throughout it’s working lifetime.

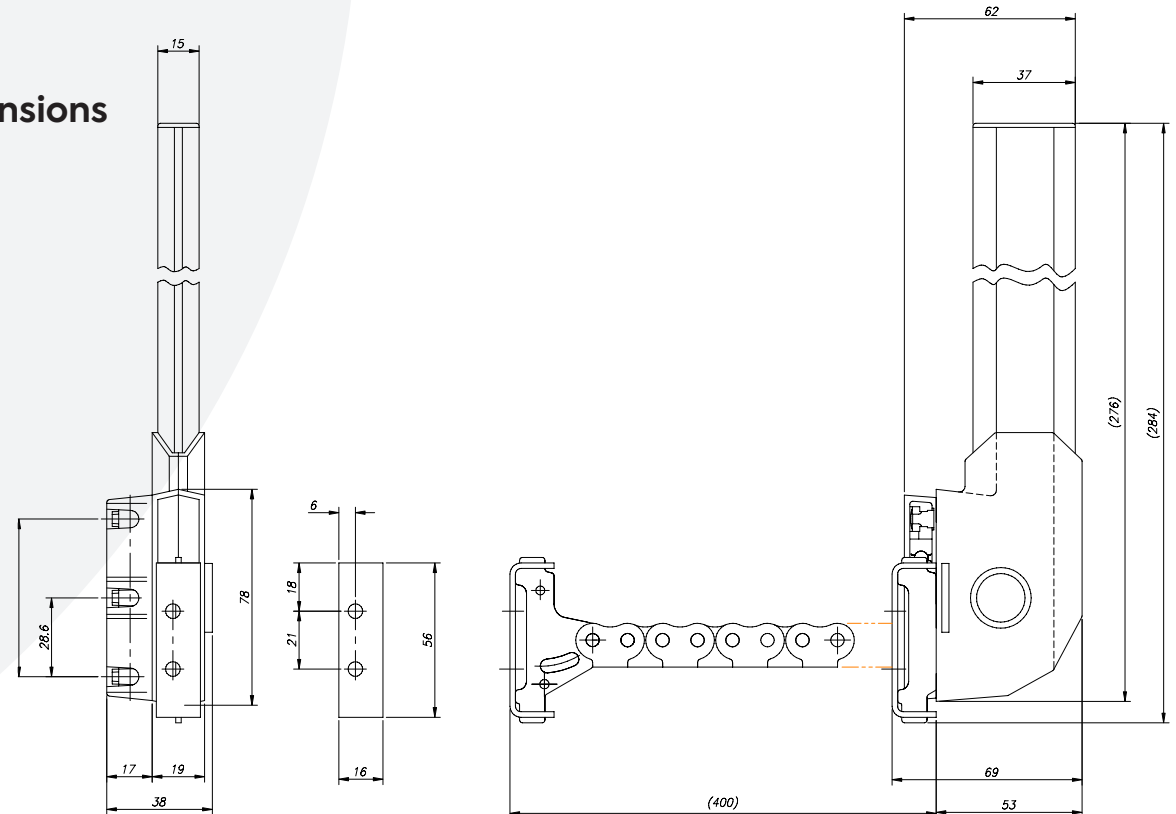
The all metal chain opener has a high resistant polyester powder white, grey, brown or black finish now with stainless steel chain for greater strength, durability and corrosion free.

Colours:
 ○ White ● Grey ● Anthracite ● Black

Part Number:
 213241 (250mm) 213242 (400mm)



Dimensions



Teleflex-clearline Mini Controls

The smallest operator designed for single or multiple applications with the spent travel tube sheathed and wall mounted.

Dimensions: W-44mm L-89mm

Fitting kit included

Colours:

○ White ● Grey ● Anthracite ● Black

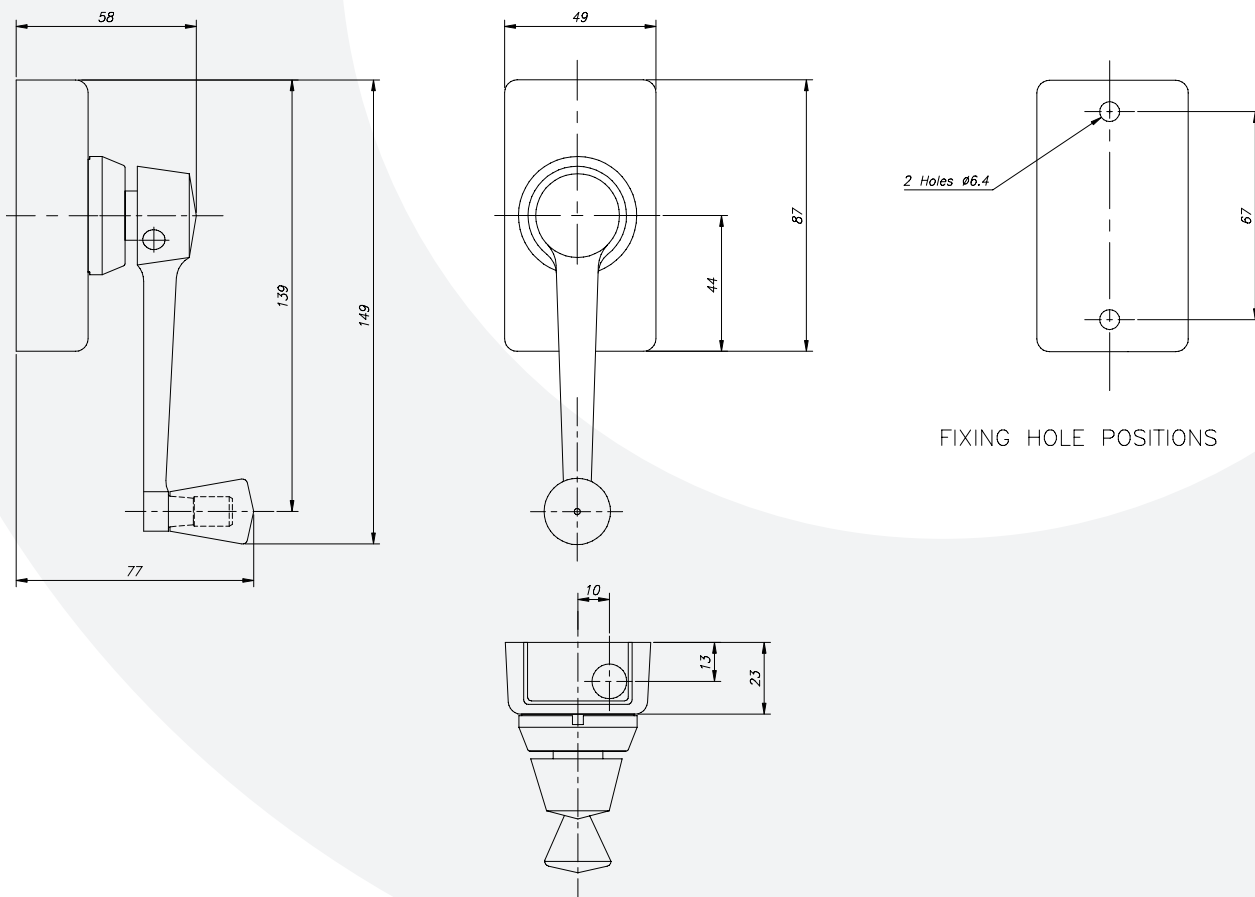
Part Number: 714606



714671 Teleflex-clearline
Handle 100mm (4'')
SOLD SEPARATELY



Dimensions



Teleflex-clearline Midi Controls

The most popular operator designed for single or multiple applications this unit houses the spent travel tube, which makes it the obvious choice for schools and hospital applications.

For use with Teleflex-clearline Manual Window Controls specifically designed for single or grouped vent applications the Teleflex Midi Operator incorporates the spent travel tube within its overall casing.

Dimensions: W-46mm L-384mm

Midi Fitting Kit included

Colours:

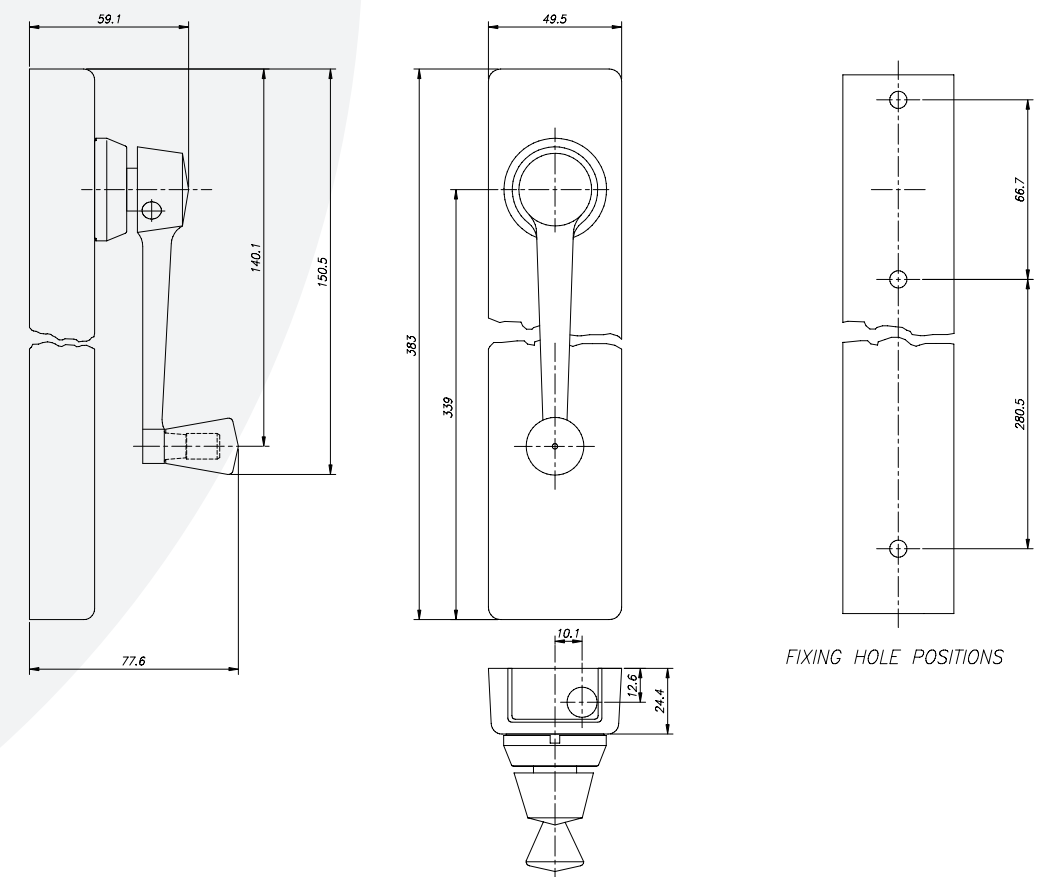
○ White ● Grey ● Anthracite ● Black

Part Number: 714600



Teleflex-clearline
Handle 100mm (4'')
Supplied with product

Dimensions



Teleflex-clearline XL Midi Controls

For use with Teleflex-clearline Manual Window single Controls specifically designed for single or grouped vent applications the Teleflex-clearline Midi Operator incorporates the spent casing treavel tube within its overall casing.

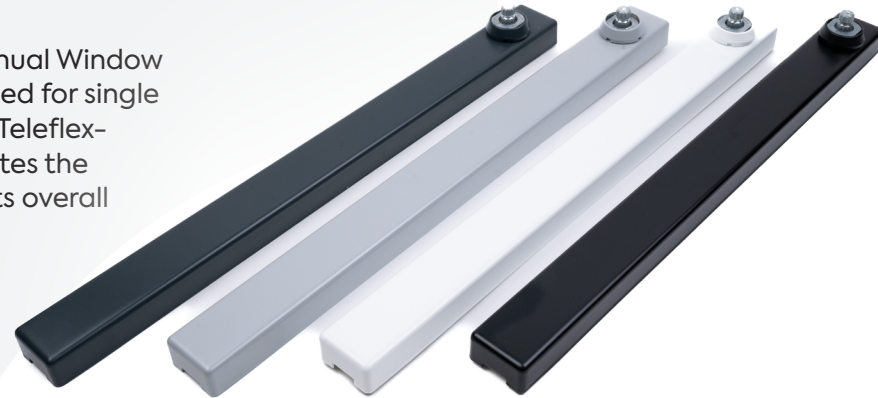
Dimenrions: W-46mm L-510mm

XL Midi Fitting Kit included

Colours:

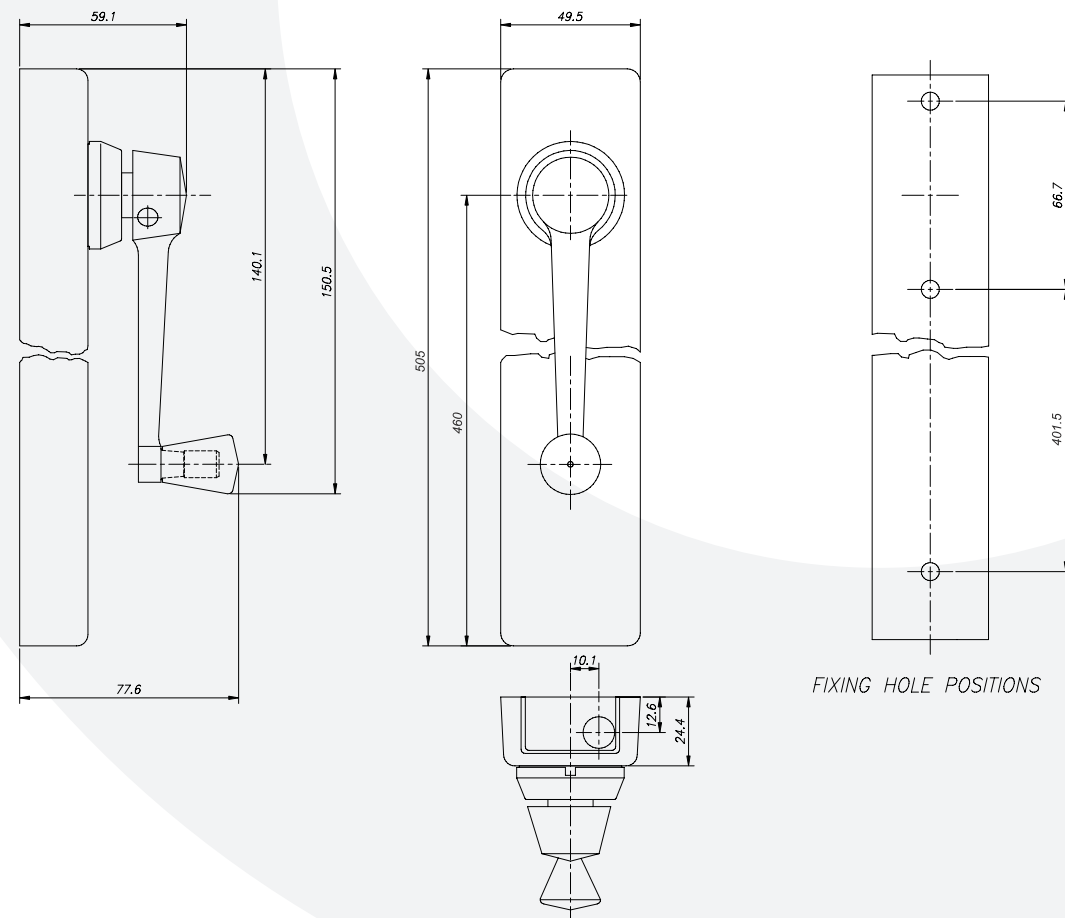
○ White ● Grey ● Anthracite ● Black

Part Number: 714600XL



714671 Teleflex-clearline
Handle 100mm (4'')
SOLD SEPARATELY

Dimensions



Teleflex-clearline Maxi Controls

For use with Teleflex-clearline Manual Window Controls an operator designed for applications requiring maximum range of vents.

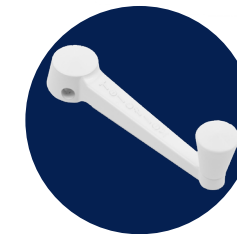
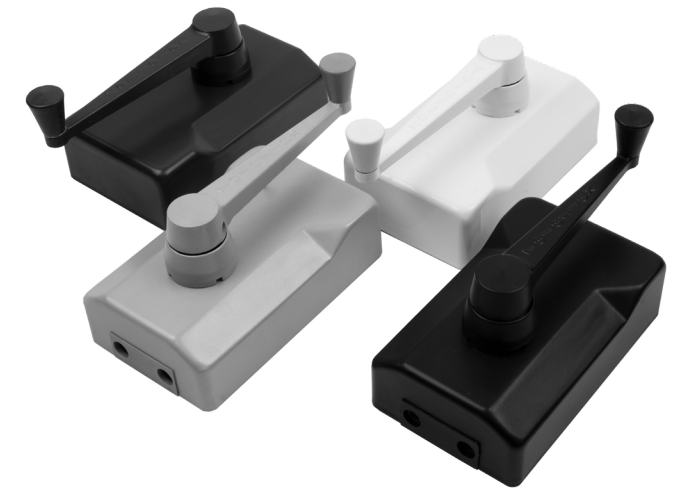
Dimenrions: W-92.4mm L-150.4mm

Maxi fitting kit included

Colours:

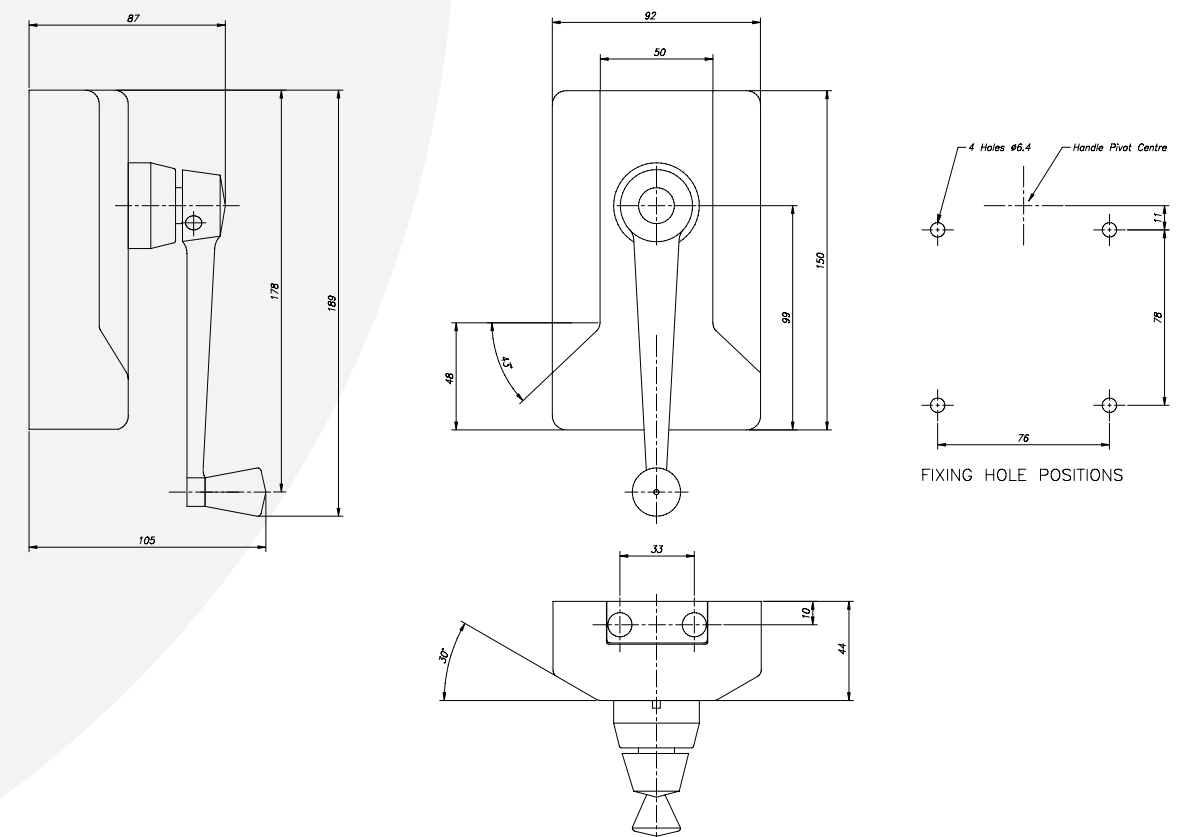
○ White ● Grey ● Anthracite ● Black

Part Number: 213240



Teleflex-clearline
Handle 125mm (5'')
Supplied with product

Dimensions



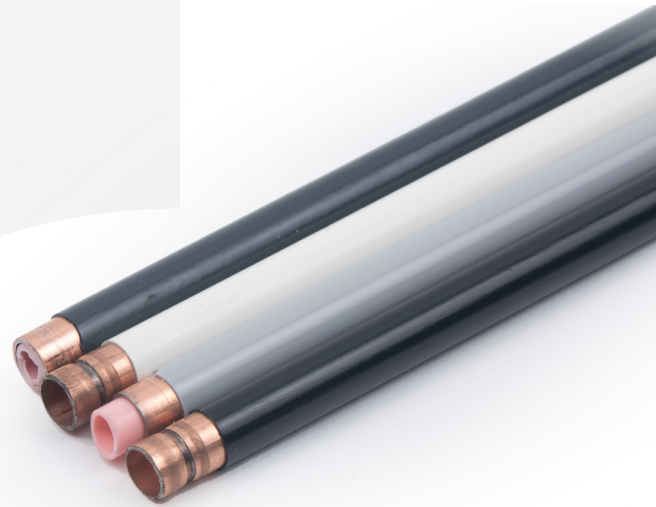
Teleflex-clearline Conduit (Bundy Tube)

Conduit can be cut and formed on site taking in account building contours.

Our Conduit is sold in 3 meter lengths. Used to house the TIVH Cable which drives the Teleflex operating system.

Colours:
☐ White ☐ Grey ☐ Anthracite ☐ Black

Part Number: 213230



Saddle Packs

Parts to hold conduit to the wall.

Available parts are: Saddles, Clip and Packers.

Colours:
☐ White ☐ Grey ☐ Anthracite ☐ Black

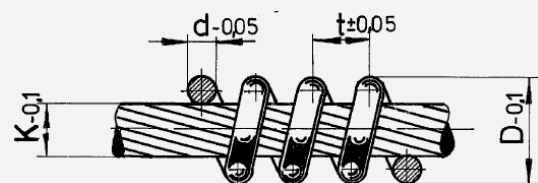


Teleflex-clearline Core Wire

Teleflex-clearline core wire is manufactured on site at our Bradford location. This is coiled on rolls of 50m.

This is used down the conduit (213230) and is suitable for all the Teleflex-clearline Window Opener products.

Part Number: 275637/001/50m



Fixing Plate B4

For use on angled profile frames.

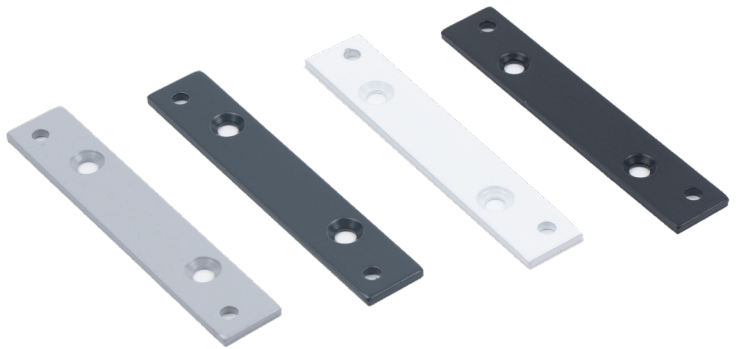
Colours:
☐ White ☐ Grey ☐ Anthracite ☐ Black



Fixing Plate B5

For use on square profile frames.

Colours:
☐ White ☐ Grey ☐ Anthracite ☐ Black



Conduit Connector

A connecting tube to join conduit together.

Colours:
☐ White ☐ Grey ☐ Anthracite ☐ Black

Part Number: 205690



Teleflex Clearline window systems

Teleflex Clearline window systems are designed to suit all types of buildings.

From modern office buildings, schools, hospitals, public buildings, factories, disabled accommodation to domestic and commercial conservatories.

Teleflex Clearline Architectural can offer a complete range of window control systems, from manual to smoke ventilation,

Teleflex Clearline products are available via their global distribution network.

MANUAL CONTROLS

The manual systems offer a simple inexpensive solution for ventilation. Used in schools, hospitals public buildings, industrial applications as well as domestic applications.

“We’re proud to offer the only stainless-steel push chain in the industry.”

Quality engineered stainless steel

Teleflex Clearline provide environmental control solutions for:



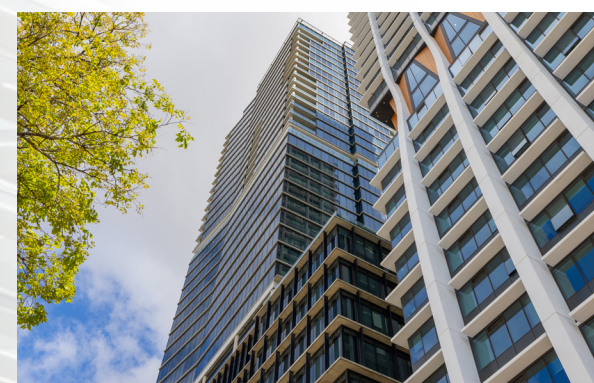
Public sector

Our manual systems offer safe, low-maintenance, and durable solutions for critical public sector applications. Whether for schools, hospitals, healthcare facilities, police stations, or other essential services, Teleflex Clearline systems provide reliable performance where it matters most.



Domestic

Teleflex Clearline systems bring convenience and efficiency to residential settings, offering flexible solutions that can be used throughout the home.



Commercial

Ideal for commercial and new-build sites, our low-maintenance systems are designed for offices, warehouses, high, hard-to-reach areas, and roof ventilation. They integrate seamlessly into both new projects and retrofit installations, simplifying planning and enhancing functionality.



Disabled

Designed to meet the needs of disabled accommodation, our systems offer accessible, straightforward operation, enhancing independence and comfort.

Manual window systems

Top hung and projection windows

Product required: Chain unit

Operator: Midi – Mini – Maxi.

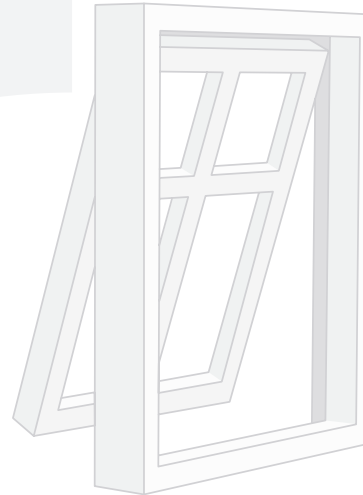
Distance from chain to operator based on two 90° bends up to 30 metres.

OPTIMUM WINDOW SIZES:

Up to Max: 1100mm wide (Over 1100mm requires 2 Chain Units)

Min. 400mm deep (A window 250mm deep will have a restricted opening)

Manual systems specifically designed for projection hinged window applications.



Fall back bottom hinged windows

Product required: Chain Unit with Fall back adapter kit available via distribution network.

Operator: Midi – Maxi – Mini.

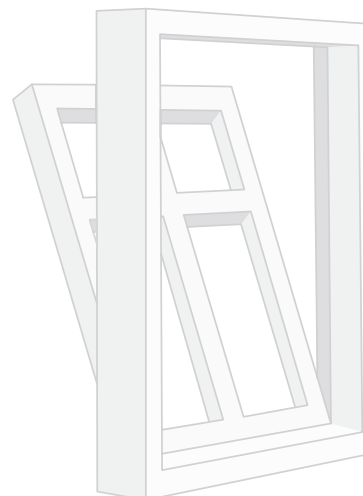
Based on two 90° bends up to 30 meters.

OPTIMUM WINDOW SIZES:

Up to Max: 1100mm wide

Min. 400mm deep (A window 250mm deep will have a restricted opening)

Manual systems specifically designed for fall back hinged window applications.



Centre pivot windows

Product required: Chain unit

Operator: Mini – Midi – Maxi.

Distance from chain to operator based on two 90° bends up to 30 metres.

OPTIMUM WINDOW SIZES:

Up to Max: Max: 1100mm wide (Over 1100mm requires 2 Chain Units)

Min. 600mm deep

Manual systems specifically designed for center hinged window applications.

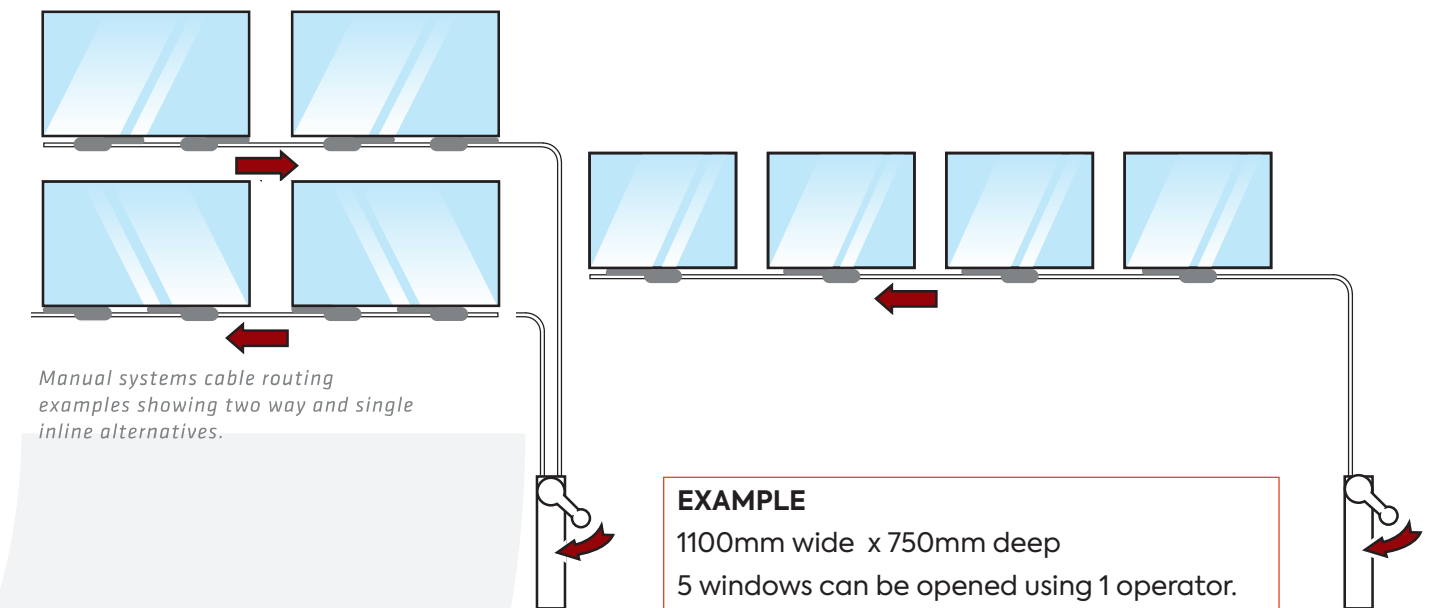
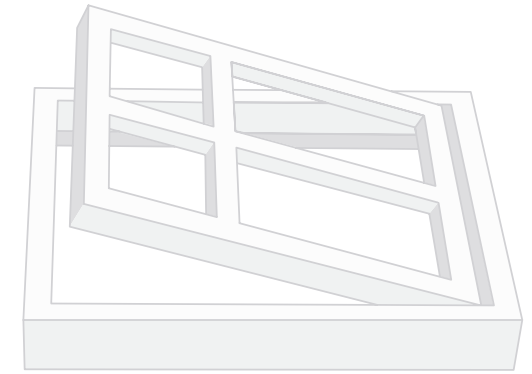


Roof lights

Product required: Screwjack based on 20kg window weight.

Operator: Maxi, Midi.

Based on two 90° bends up to 20 meters.



Manual window systems and the environment

Teleflex Clearline manual control systems are fully compatible...

Teleflex Clearline window systems are designed to suit all types of windows. Wherever there are out of reach windows that require an efficient unobtrusive and economical control.

Teleflex Clearline are able to offer a solution. Products from this range can open and close a number of windows on a single operator up to 30 metres away.

Conduit Flexibility. Conduit can be cut and formed on site taking in account building contours.

Core. Core is cut on site to required length.



Manual window controls

Openers

Screwjack Opener

A mechanically irreversible action allows the screwjack to be utilised for heavy applications where its design enables a considerable reduction on load on both the window gear and the operator.



Delivering more than products: Exceptional support and value at every step

We believe in going above and beyond for our customers. Our commitment to delivering exceptional value is woven into every aspect of our service, ensuring that we not only meet expectations but consistently exceed them. Here's what sets us apart:

- **Peace of mind warranty:** Every product we deliver comes with a comprehensive 12-month warranty, giving you confidence in the quality and reliability of our solutions.
- **Design support at no extra cost:** From initial concepts to final execution, we provide design services and technical drawings free of charge. It's not an add-on – it's just what we do to make your projects easier.
- **Hands-on expertise:** With decades of experience, we bring a deep understanding of your goals and the challenges you face. Our team doesn't just supply parts; we collaborate with you to make sure every solution aligns with your vision.
- **Tailored samples for precision:** We know the importance of getting it right. That's why we offer samples to help you test and refine your designs before full-scale production.

At CableControls, it's not just about providing products – it's about adding value to every step of your journey. Whether it's a one-off bespoke solution or a large-scale order, we're here to support your success, every time.

Our promise to you

To deliver precision and reliability

We design, manufacture, and supply with a commitment to accuracy, dependability, and excellence in every solution.

To embrace sustainability

Our processes and products are built with the future in mind, prioritising sustainable practices and long-term success.

To empower innovation

Our products enable engineers and manufacturers around the world to achieve groundbreaking advancements across industries.

To enable progress through expertise

We combine decades of experience, cutting-edge technology, and a passion for engineering to drive progress and innovation.

To build trust and collaboration

We partner with our customers, delivering transparent communication, timely solutions, and consistent quality.

To stay future-focused

We continuously invest in technology, talent, and processes to ensure we're always ready to meet the challenges of tomorrow.



“

Built to perform
for decades, every
Teleflex Clearline
product ensures
reliability, safety,
and durability.

”



Hapco Works,
Caledonia Street,
Bradford, BD5 0EL

01274 727 234
controls@hindle.co.uk
hindlecontrols.com

