

# GRAPHIT<sup>R</sup> 2

composite system

CATALOGUE  
2017



DESIGN BY

 **TRILOGIQ**



# GRAPHIT<sup>®</sup>2

composite system

An extensive range of lightweight, ergonomic, high-tech composite brackets, designed for high strength and elegance.

## **How has Graphit 2 changed?**

Our innovative tubes, brackets and accessories have been reinforced to create solutions suitable for a wider range of environments.

## **What are the benefits?**

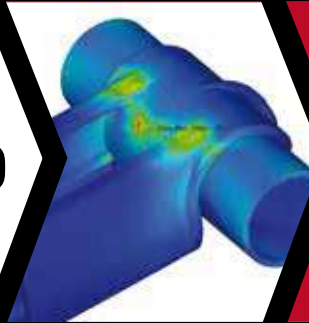
Mobile and easy to assemble, offering unparalleled versatility, strength and durability.

Our innovative Graphit 2 modular system meets the assembly requirements for a wide range of industries. For example: Manufacturing, supply chain, healthcare, retail, food processing, events and more. A range of over 40 brackets for an infinite number of settings and scenarios.





# 15 REASONS TO CHANGE TO GRAPHIT 2



COMPANIES ARE  
CHANGING FROM STEEL  
TO COMPOSITE, WHY NOT  
DO THE SAME WITH OUR  
TUBULAR SYSTEM.



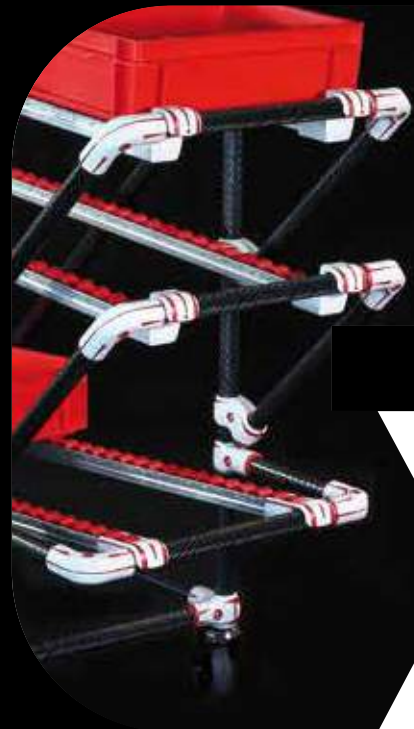
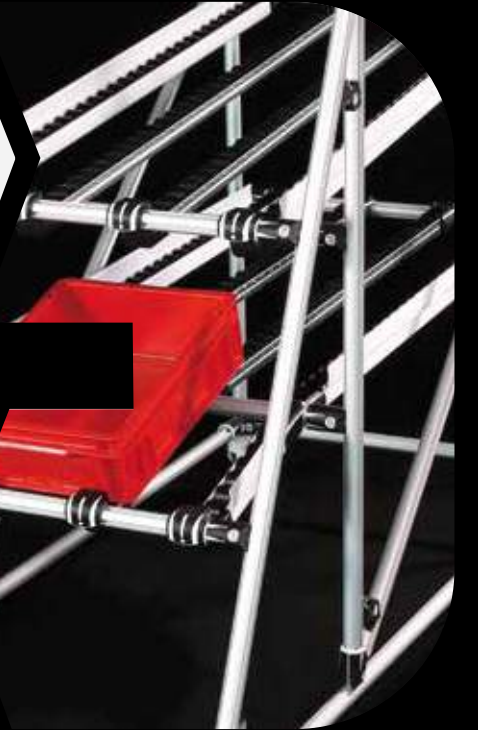
## 41

**COMPONENTS**  
For innovative and  
unparalleled creativity.

## GRAPHIT 2

### System upgrade

The design, grip and strength have improved since the 2014 release. GRAPHIT brackets have been redesigned to be more compact and robust.

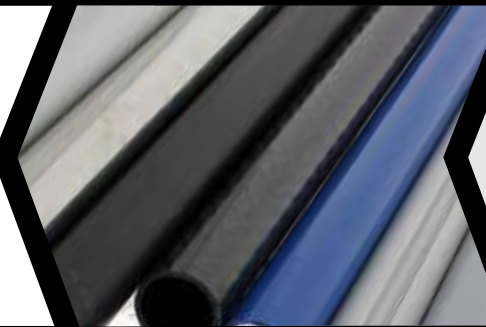


## 53

**Combinations**  
Our GRAPHIT system is the most  
versatile and creative on the  
market.

## 13

**Tube choices**  
A variety of materials to create strong,  
lightweight and stylish solutions.



## HiLoad

HiLoad brackets are designed  
to be twice as rigid with 30%  
more grip.



## 8=16

**Brackets      Combinations**  
**SPHERE range:**  
A new approach to managing angles.



## 9=20

**Brackets      Combinations**  
**S range:**  
For solutions with aluminum profile tube.

## 4

**Colour ranges**  
4 standard colours with custom  
colours available on request.



## 2.6

**2.6 times lighter than  
solutions made from  
conventional metal**

## 30%

**quicker and easier to install than  
steel-based modular systems.**



## EASY TO MAINTAIN AND RECONFIGURE

The brackets don't mark the  
tube, so changes can be made  
without causing damage.

## 3 Benefits

- Turn-key solutions
- On-site assembly
- Component delivery

For more information email:  
[sales@tubeandbracket.com](mailto:sales@tubeandbracket.com)



## 19 branches 3 factories

Manufactured by Trilogiq:  
- Quality mastered  
- Cost and time optimised  
- Constant innovation

## 3

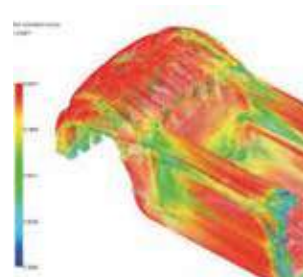
**GRAPHIT STARTER KITS**  
To test our products



Infinite possibilities for configured solutions.  
Customised and optimised for different  
industry sectors.

# GRAPHIT 2 INNOVATIONS

## HiLoad HiLoad VERSION AVAILABLE



For the first time, Trilogiq offers two versions of brackets: Standard and HiLoad.  
The GT-A, GT-B, GT-C1, GT-C2, GT-D, GT-D1 and GT-Dr brackets are available in the HiLoad version.  
Made of a very dense, new generation composite material.  
Result: Rigidity is doubled and grip increased by approximately 30%. i.e. 300kg on 4 couplings of GT-D for increased stability.

## SPHERES SYSTEM

8 brackets that create 16 combinations,  
Exclusive innovative range: Fewer parts to handle for more creative possibilities.

### The benefits:

- Unprecedented ease and speed of assembly.
- Lightweight for optimised applications.
- Unmatched versatility and creativity.
- Designed with a high level of finish.



## GRAPHIT 2

Our range of brackets have been redesigned to fit flush, with enhanced grip and no roughness: The GT-A, GT-B, GT-C1, GT-C2, GT-D & GT-Dr have significantly improved since the 2014 release.



NEW COMPONENTS  
100% FLUSH



## ESD

GRAPHIT brackets are also available in ESD



## S RANGE ALUMINIUM PROFILE

2 tubes and 9 brackets creating 20 combinations.

Trilogiq revisits and modernises the 28.6mm tube and bracket range.  
The components are more discreet with innovative features and the tube allows excellent integration with panels and other accessories.



## MIX & MATCH

Trilogiq tubes are available in a wide range of materials that are strong, lightweight, easy to clean and suitable for areas with strict hygiene standards. Compatible with all our ranges. Ideal for all GRAPHIT solutions, whatever the design.



# THE BASICS

## The new GRAPHIT evolution

Discover the new compact range:  
GT-A / GT-B / GT-C1 / GT-C2

First generation GRAPHIT is still available on request.

**HiLoad**  
**VERSION**  
**AVAILABLE**

- + Improved grip
- + Increased strength
- + Improved sustainability
- + Strong resistance to load



**HiLoad**  
**VERSION**  
**AVAILABLE**



BLACK



GREY



RED



BLUE

**GT-A NEW** integrated nut = easy assembly

90° INNER CORNER BRACKET - 59g

**HiLoad**  
**VERSION**  
**AVAILABLE**



BLACK



GREY



RED



BLUE

**GT-B NEW**

180° STRAIGHT BRACKET - 70g

# THE BASICS



BLACK



GREY



RED



BLUE



BLACK



GREY



RED



BLUE

**GT-C1 NEW**

270° OUTER CORNER BRACKET (PART 1) - 40g

+

**GT-C2 NEW**

270° OUTER CORNER BRACKET (PART 2) - 42g

**MOUNTED WITH GT-A**

**Assembly tip GT-A + C1 + C2**



Sequential assembly easier and faster than metal systems



**BRACKETS FOR 28.6MM TUBE**  
**AVAILABLE IN ESD**  
SOLD IN BAGS OF 20 PIECES

**THE BASICS**

**HiLoad**  
VERSION  
AVAILABLE



**GT-D NEW**  
90° STANDARD T-BRACKET - 52g



**HiLoad**  
VERSION  
AVAILABLE



**GT-D1 NEW**  
90° STANDARD T-BRACKET FOR GT-R RING - 52g  
**+ GT-R**  
ANTI-STRAIN RING - 17g



**GT-R Ring**  
Reinforcing Option

**BRACKETS FOR 28.6MM TUBE**  
**AVAILABLE IN ESD**  
SOLD IN BAGS OF 20 PIECES

**INNOVATION** - Assemble panels with ease



**GT-H90A**  
PANEL SUPPORT BRACKET (PART A) - 45g  
**+ GT-H90B**  
PANEL SUPPORT BRACKET (PART B) - 38g



**GT-H90**  
quick and easy  
installation



BRACKETS FOR 28.6MM TUBE  
AVAILABLE IN ESD  
SOLD IN BAGS OF 20 PIECES

THE BASICS

HiLoad  
VERSION  
AVAILABLE



GT-Dr **NEW**  
90° LOW PROFILE T-BRACKET - 40g



GT-L45  
45° ANGLE BRACKET - 63g



GT-V1 - **Sliding** Bracket  
90° SLIDING T-BRACKET - 40g

BRACKETS FOR 28.6MM TUBE  
AVAILABLE IN ESD  
SOLD IN BAGS OF 20 PIECES

THE BASICS

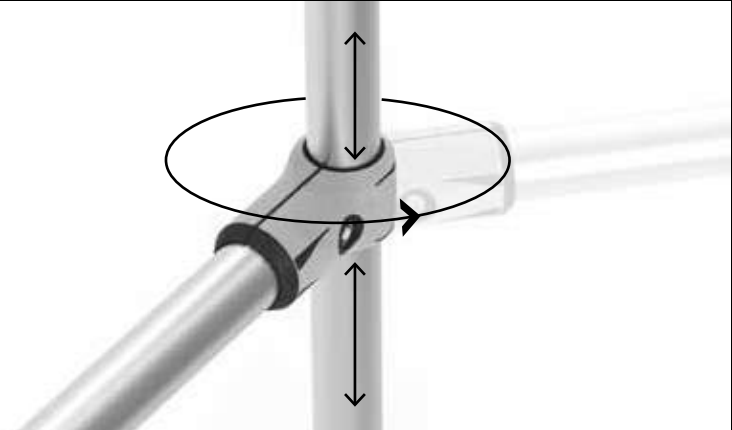


GT-90D  
90° ANGLE BRACKET FOR LOCKING RING - 63g - **Additional GT-R Ring Optional**



GT-90S  
90° ANGLE BRACKET - 40g

**GT-V1**  
Easy to slide  
along the tube  
and rotate  
around the tube





**BRACKETS FOR 28.6MM TUBE**  
**AVAILABLE IN ESD**  
SOLD IN BAGS OF 20 PIECES

**EXTENDED RANGE**



**GT-E NEW**  
CROSSOVER BRACKET - 56g

**GT-E**  
Customisation option



**GT-I**  
Reinforcing option



Use the GT-I  
to double your  
tubes load  
and increase  
the life of your  
applications



**GT-I NEW**  
PARALLEL DOUBLE TUBE BRACKET - 57g

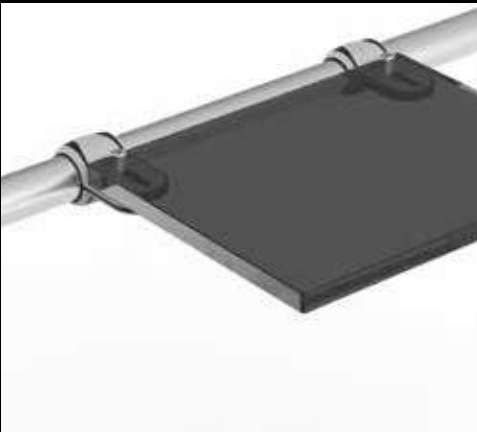
**BRACKETS FOR 28.6MM TUBE**  
**AVAILABLE IN ESD**  
SOLD IN BAGS OF 20 PIECES

**EXTENDED RANGE**



**GT-H NEW**  
MULTIFUNCTION BRACKET  
AVAILABLE  
DECEMBER 2016

**GT-H**  
For fixing a flat  
surface to a tube



**G-D2 NEW**  
90° T-BRACKET (To fit over a bracket)

**BRACKETS FOR 28.6MM TUBE**  
AVAILABLE IN ESD  
SOLD IN BAGS OF 20 PIECES

**TUBE SUPPORT**



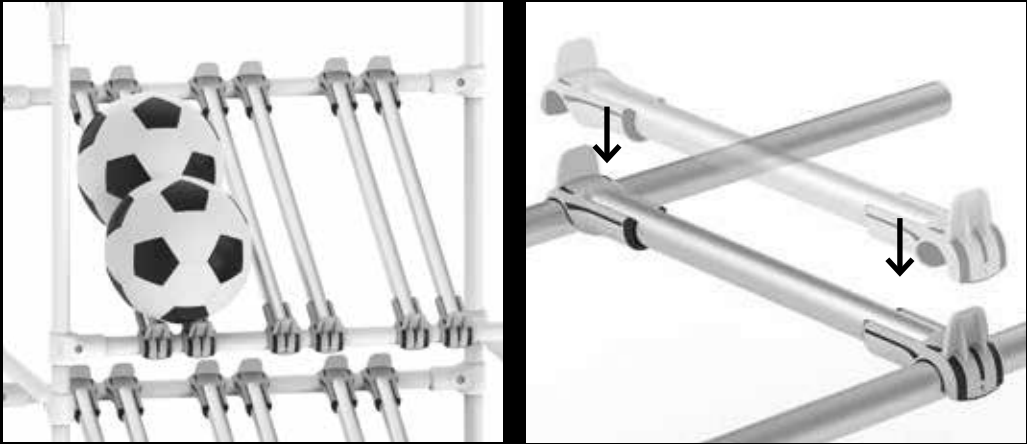
**GT-M8**  
TUBE SUPPORT WITH NO STOP - 80g



**GT-M8S**  
TUBE SUPPORT WITH END STOP - 88g

**GT-M8  
& GT-M8S**

Slide products down the tube with or without a stop. Brackets snap on and off and can be moved without the need for screws.



**BRACKETS FOR ROLLER TRACK AND 28.6MM TUBE**  
AVAILABLE IN ESD  
SOLD IN BATCHES OF 20 UNITS

**ROLLER TRACK SUPPORT**



**GR-M1**  
ROLLER TRACK SUPPORT WITH NO STOP - 84 g



**GR-M2**  
ROLLER TRACK SUPPORT WITH END STOP - 92g

**GR-M1,  
GR-M2  
& GR-M3**

Optional  
insert  
for 4x5 grub  
screw  
(Available on request)

**GR-M2**  
Reinforced  
stop





BRACKETS FOR ROLLER TRACK AND 28.6MM TUBE  
AVAILABLE IN ESD  
SOLD IN BATCHES OF 20 UNITS

ROLLER TRACK AND TUBE SUPPORT



GR-M3  
ROLLER TRACK SUPPORT WITH HIGH END STOP - 109g



GR-M4 **NEW**  
BRIDGE SUPPORT FOR ROLLER TRACK - 54g

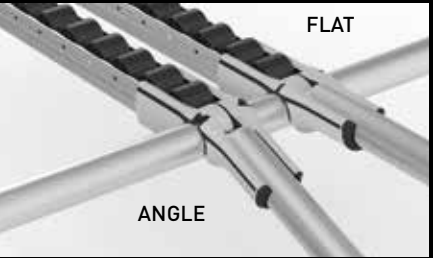
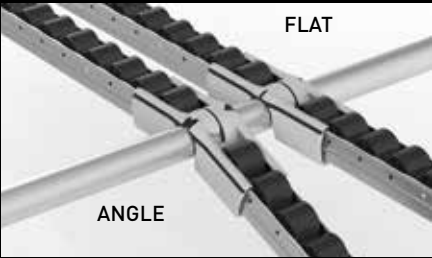
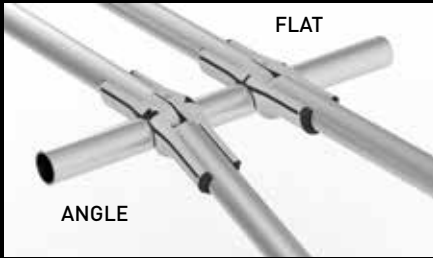
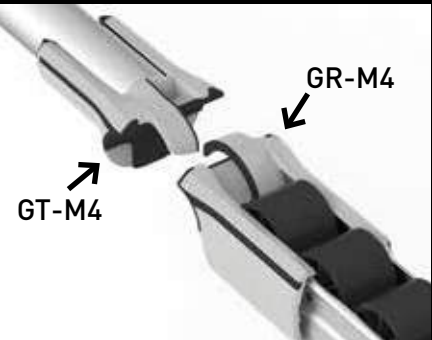


GT-M4 **NEW**  
BRIDGE SUPPORT FOR TUBE - 52g



INNOVATION

GR-M4 & GT-M4: 2 components, 6 functions



INTUITIVE ASSEMBLY



GR-M4



GT-M4





## INNOVATION



## INNOVATION

# SPHERES

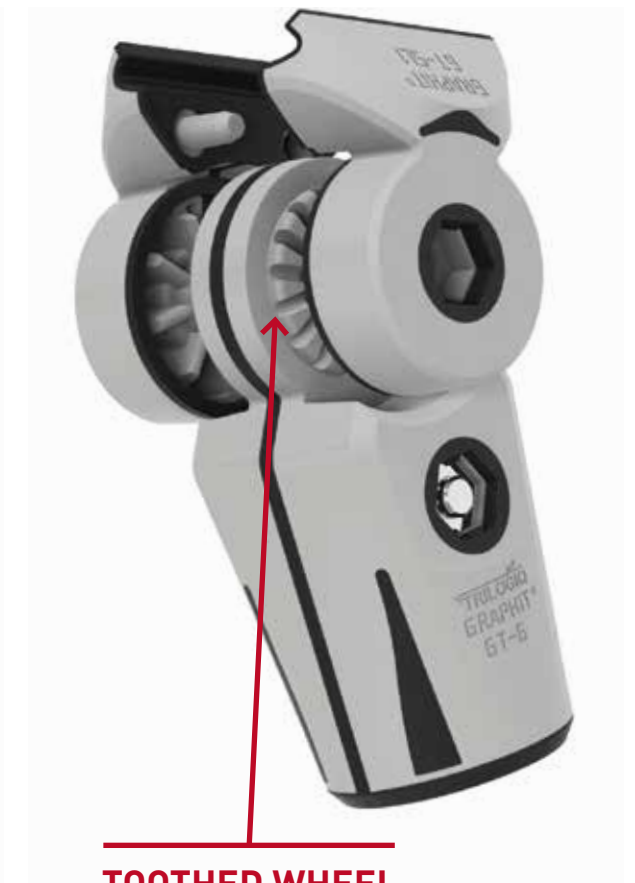
**Adjustable angle brackets.**

**4 Part A Brackets - 4 Part B Brackets - 16 Combinations.**

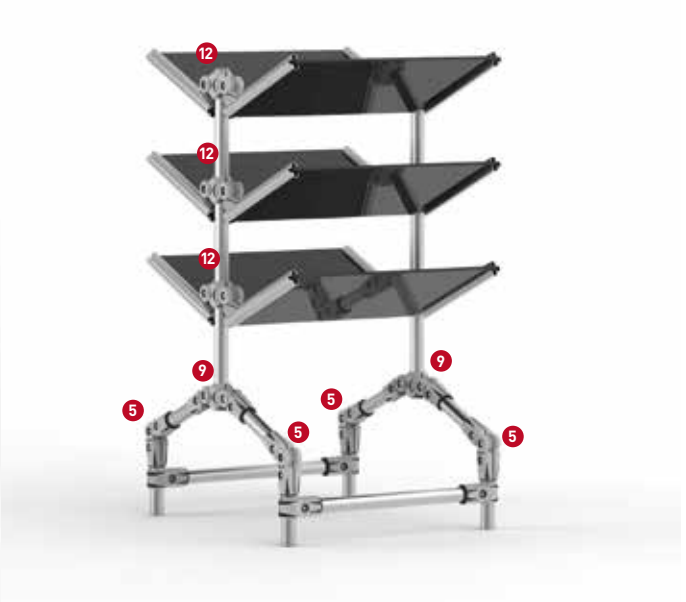
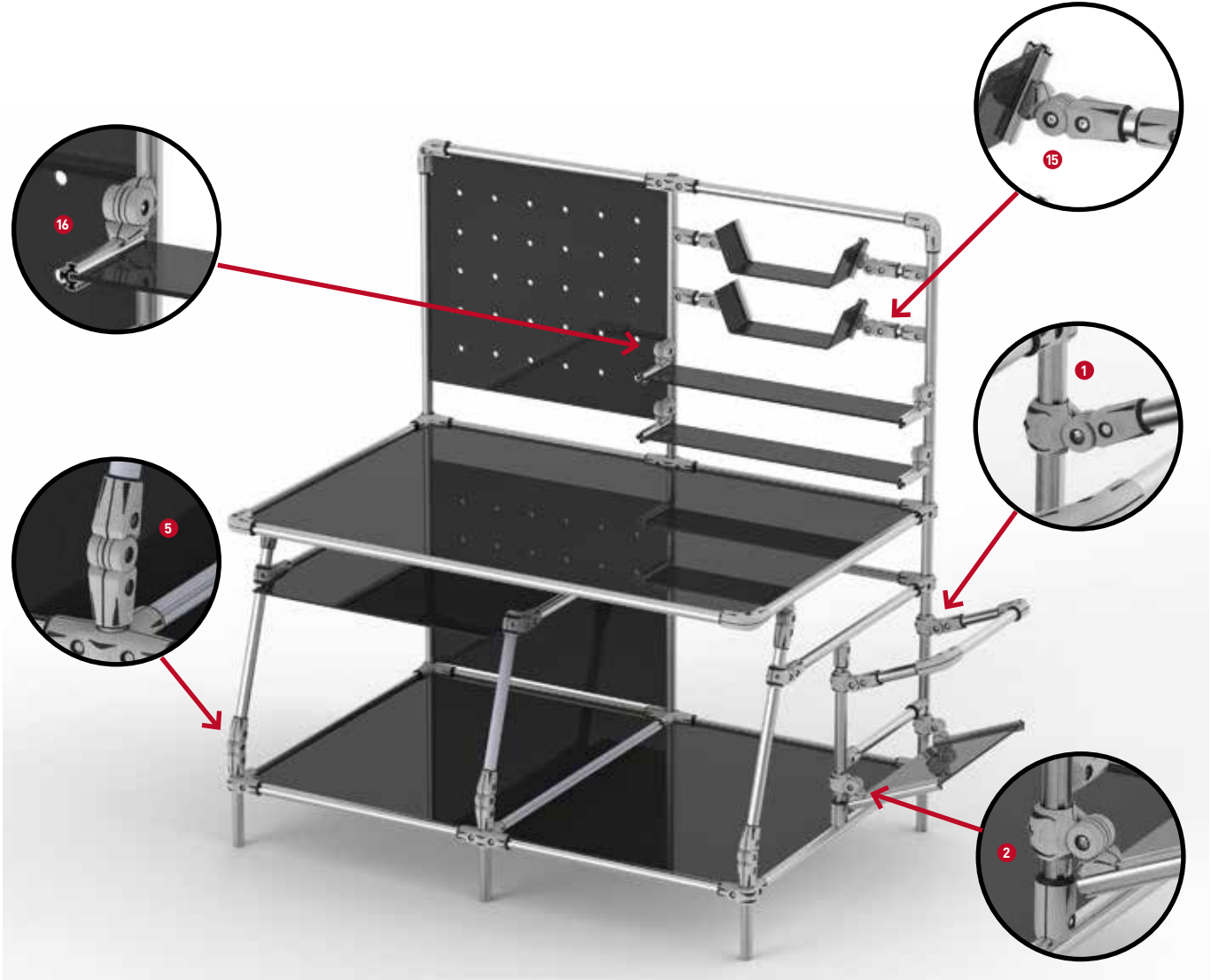
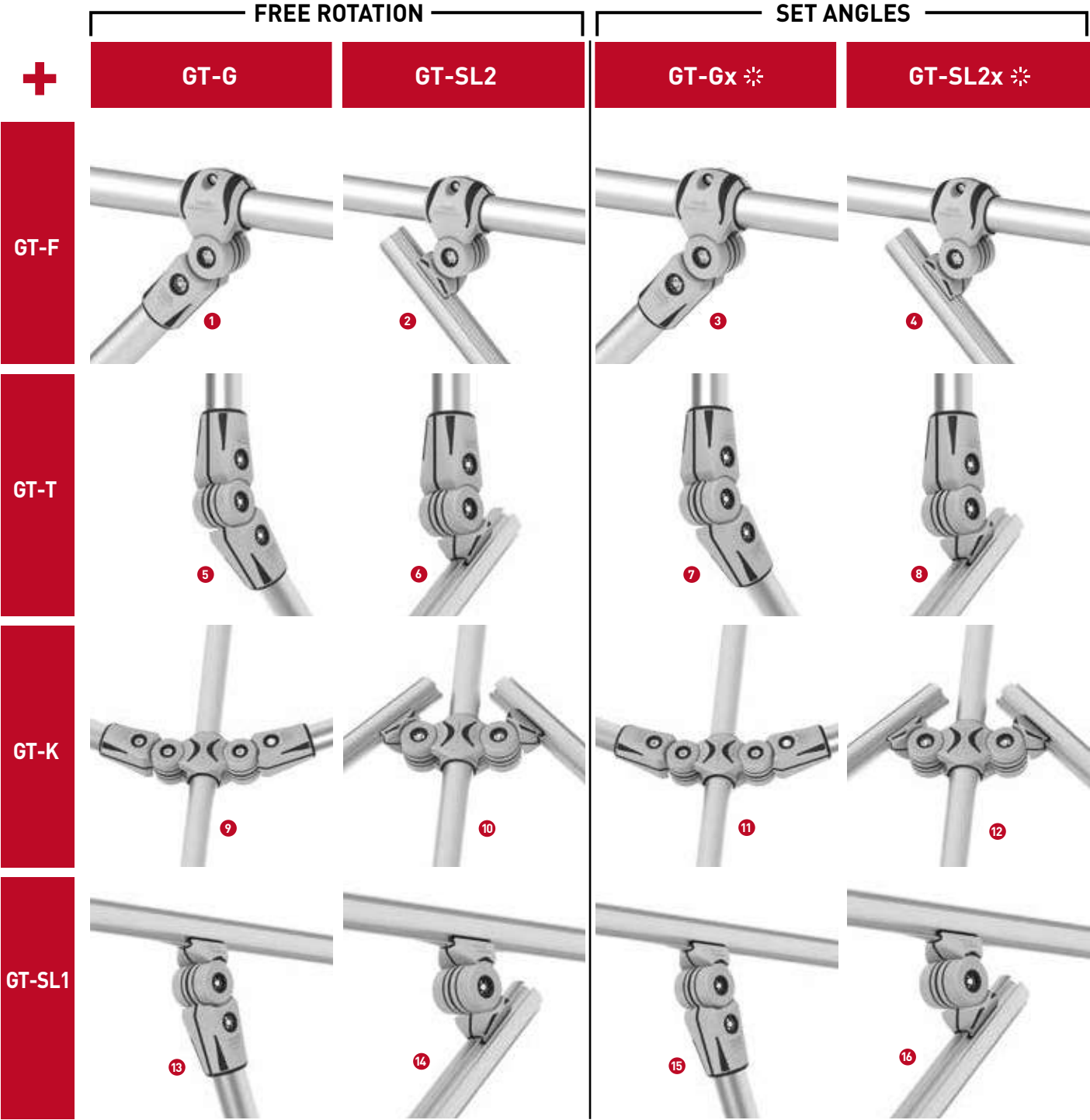
Any Part A bracket will work with any Part B bracket to create the angle you require.



**SMOOTH WHEEL**  
Free rotation

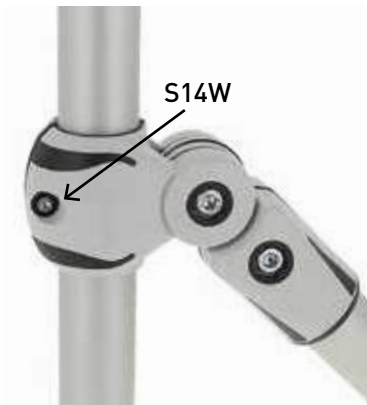


**TOOTHED WHEEL**  
Angles move by 22.5°





**SPHERES BRACKETS** 28.6mm  
AVAILABLE IN ESD  
SOLD IN BAGS OF 20 PIECES



Example showing GT-F with a GT-Gx

**GT-F NEW**  
STANDARD ADJUSTABLE ANGLE BRACKET (PART A) - 45g - 10 S14W screws included in packs of 20 GT-F



Example showing GT-K with a GT-SL2 on left and a GT-G on right

**GT-K NEW**  
DOUBLE ADJUSTABLE ANGLE BRACKET (PART A) - 56g



**SPHERES BRACKETS** 28.6mm  
AVAILABLE IN ESD  
SOLD IN BAGS OF 20 PIECES



Example showing GT-T with a GT-G

**GT-T NEW**  
END TO END ADJUSTABLE ANGLE BRACKET (PART A) - 42g



Example showing GT-SL1 with a GT-SL2

**GT-SL1 NEW**  
ALUMINIUM PROFILE ADJUSTABLE ANGLE BRACKET (PART A) - 25g





SPHERES BRACKETS 28.6mm  
AVAILABLE IN ESD  
SOLD IN BAGS OF 20 PIECES



Example showing GT-G with a GT-T  
**GT-G NEW**  
END TO END ADJUSTABLE ANGLE BRACKET (PART B) - 34g



Example showing GT-Gx with a GT-SL1  
**GT-Gx NEW**  
END TO END PRE-SET VARIABLE ANGLES BRACKET (PART B) - 35g

SPHERES BRACKETS 28.6mm  
AVAILABLE IN ESD  
SOLD IN BAGS OF 20 PIECES



Example showing GT-SL2 with a GT-F  
**GT-SL2 NEW**  
ALUMINIUM PROFILE ADJUSTABLE ANGLE BRACKET (PART B) - 18g



Example showing GT-SL2x with a GT-T  
**GT-SL2x NEW**  
ALUMINIUM PROFILE PRE-SET VARIABLE ANGLES BRACKET (PART B) - 18g

# THE S RANGE

GRAPHIT 2 offers a range of aluminium profile tubes and brackets.

Compatible with our 28.6mm and Sphere Ranges, providing more options for creating innovative solutions.

## 9 BRACKETS, 20 COMBINATIONS



3 Brackets from the S Range (GT-SL1, L2, L2x) are compatible with the Sphere Range.



### GT-SL1

ALUMINIUM PROFILE ADJUSTABLE ANGLE  
BRACKET (Part A)  
page 27



### GT-SL2

ALUMINIUM PROFILE ADJUSTABLE ANGLE  
BRACKET (Part B)  
page 29



### GT-SL2x

ALUMINIUM PROFILE PRE-SET VARIABLE  
ANGLES BRACKET (PART B)  
page 29

**S RANGE** 28.6mm  
**AVAILABLE IN ESD**  
SOLD IN BAGS OF 20 PIECES



**GT-S**  
ALUMINIUM PROFILE STANDARD BRACKET - 30g

# INNOVATION

**S RANGE** 28.6mm  
**AVAILABLE IN ESD**  
SOLD IN BAGS OF 20 PIECES

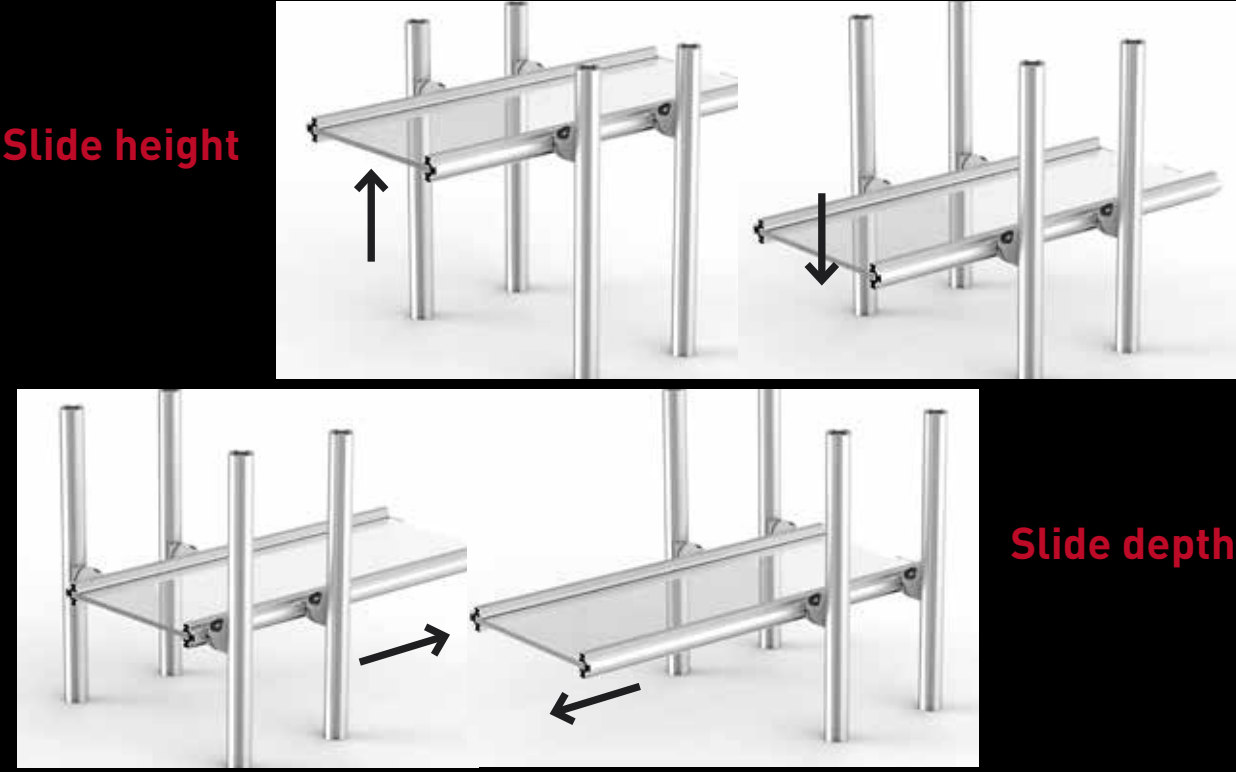


**GT-Se NEW** - Adjustable height and depth with discreet design  
ALUMINIUM PROFILE CROSSOVER BRACKET - 16g

## GT-S - Multi-functional versatility 1 Bracket = 5 Functions



## GT-Se - For height and depth adjustment





**S RANGE** 28.6mm  
AVAILABLE IN ESD  
SOLD IN BAGS OF 20 PIECES



BLACK



GREY



RED



BLUE

**GT-Si NEW**  
ALUMINIUM PROFILE PARALLEL DOUBLE TUBE BRACKET - 27g

**S RANGE** 28.6mm  
AVAILABLE IN ESD  
SOLD IN BAGS OF 20 PIECES



BLACK



GREY



RED



BLUE

**GT-So2 NEW**  
ALUMINIUM PROFILE ROTATING BRACKET (PART B) - 17g



BLACK



GREY



RED



BLUE

**GT-So3 NEW**  
ROTATING BRACKET (PART B) - 33g

## GT-Si REINFORCEMENT OPTION

Increase the strength of your structures with the GT-Si option, double your tubes for heavier loads.



BLACK



GREY



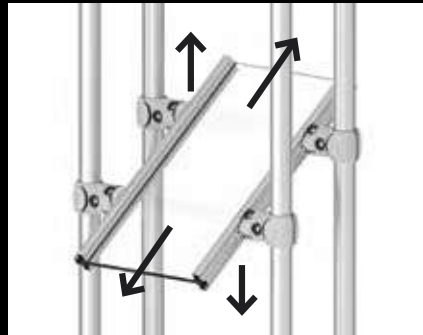
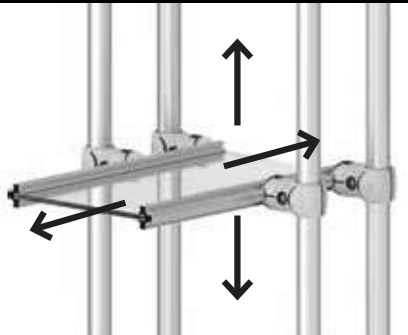
RED



BLUE

**GT-So1 NEW**  
ALUMINIUM PROFILE ROTATING BRACKET (PART A) - 15g

## GT-So1 + GT-So3



**A NEW DIMENSION IN  
ERGONOMICS**  
Adjust your application  
in height, depth and tilt.

## SPECIAL COLOURS



## Limitless customisation with Graphit

Personalise your solutions with a range of tube and bracket colours. You can match your corporate colours or use for visual management purposes within your work-space. Anything is possible with GRAPHIT.

# GRAPHIT<sup>®</sup> CARBON

**STYLISH / LIGHT / CUSTOMISED / EASY TO USE**



## RESISTANT AND LIGHTWEIGHT

**Extremely lightweight  
designs in 100%  
CARBON**

# GRAPHiT® ESD

**The GRAPHIT ESD range** offers conductive and dissipative products.

All GRAPHIT brackets are available in ESD.



	$10^3\Omega$	$10^6\Omega$	$10^9\Omega$	$10^{11}\Omega$	$10^{12}\Omega$
CARBON YT-L & YT-R					
CARBON TUBE					
SST TUBE					
ESD GRAPHIT BRACKETS					
ESD CASTORS					
ALUMINIUM TUBE					

	0	$10^2$	$10^4$	$10^6$	$10^8$	$10^{11}$
$\Omega$						
	Conductive (ESD)			Dissipative (ESD)		Insulating (non ESD)



# TUBES

The GRAPHIT range of tubes is the widest and most innovative on the market. Whatever your criteria: **STRENGTH, STYLE, WEIGHT** or **COLOUR**, we have the appropriate tube to suit your requirements.

TUBES	COLOURS	SPECIFICATION
1 Coated Aluminium 2mm	White / All Colours	Lightweight / Variety of colours
2 Coated Aluminium 3.5mm	White / All Colours	High Load / Variety of colours
3 Anodised Aluminium 1.25mm	Grey	Very Light / ESD
4 Anodised Aluminium 2mm	Grey / Black	Strong / Lightweight / ESD
5 Anodised Aluminium 3.5mm	Grey / Black	High Load / ESD
6 Aluminium Profile K	Grey / Black	Strong / Striated / ESD
7 Aluminium Profile S	Grey / Black	Very Strong / Striated / ESD
8 Aluminium Profile C	Grey / Black	Strong / Striated / ESD*
9 Carbon 2mm	Carbon	Extremely Light / Stylish / ESD
10 Stainless Steel 1.2mm	Stainless Steel	Strong / Hygienic / ESD
11 Coated Steel 1.5mm	White / All Colours	Strong / Variety of colours

\*Not compatible with S Range

## Create your HYBRID system

Ranges can be mixed with our PVC coated tubes.

LEAN TEK® LEAN TEK2® GRAPHIT BLACK® GRAPHIT2®  
CLASSIC composite system composite system composite system





28.6mm **TUBES**  
SOLD INDIVIDUALLY

## ALUMINIUM - COLOUR COATED

TUBES COMPATIBLE WITH GRAPHIT BLACK - LEANTEK 2 - LEANTEK Classic



**TA2-400 AW WHITE**  
**COATED ALUMINIUM TUBE**  
2mm Wall Thickness, 28.6mm Diameter,  
4000mm Length  
424g Per Metre



**TA3.5-400 AW WHITE**  
**COATED ALUMINIUM TUBE**  
3.5mm Wall Thickness, 28.6mm Diameter,  
4000mm Length  
698g Per Metre



Range of colours available  
on request

## ALUMINIUM & CARBON - SPECIAL LIGHTWEIGHT



**TA1.25-400 GREY**  
**ANODISED ALUMINIUM TUBE**  
1.25mm Wall Thickness, 28.6mm Diameter,  
4000mm Length  
291g Per Metre



**TC2-200**  
**CARBON TUBE**  
2mm Wall Thickness, 28.6mm Diameter,  
2000mm Length  
250g Per Metre

## ALUMINIUM - STANDARD



**TA2-400 GREY**  
**ANODISED ALUMINIUM TUBE**  
2mm Wall Thickness, 28.6mm Diameter,  
4000mm Length  
451g Per Metre



**TA2B-400 BLACK**  
**ANODISED ALUMINIUM TUBE**  
2mm Wall Thickness, 28.6mm Diameter,  
4000mm Length  
451g Per Metre

28.6mm **TUBES**  
SOLD INDIVIDUALLY

## ALUMINIUM & STAINLESS STEEL - SPECIAL HIGH LOADS



**TA3.5-400 GREY**  
**ANODISED ALUMINIUM TUBE**  
3.5mm Wall Thickness, 28.6mm Diameter,  
4000mm Length  
748g Per Metre



**TA3.5-400 BLACK**  
**ANODISED ALUMINIUM TUBE**  
3.5mm Wall Thickness, 28.6mm Diameter,  
4000mm Length  
748g Per Metre



**SST201-1.2-400**  
**STAINLESS STEEL TUBE**  
1.2mm Wall Thickness, 28.6mm Diameter,  
4000mm Length  
780g Per Metre

## ALUMINIUM PROFILE



**TUBE S GREY - S RANGE**  
**TA2S-400 - ANODISED ALUMINIUM**  
**PROFILE TUBE** - 2mm Wall Thickness,  
28.6mm Diameter, 4000mm Length  
629g Per Metre



**TUBE K GREY - S RANGE**  
**TA1.2K-400 - ANODISED ALUMINIUM**  
**PROFILE TUBE** - 1.2mm Wall Thickness,  
28.6mm Diameter, 4000mm Length  
413g Per Metre



**TUBE C GREY - SPECIAL PLATES**  
**TA2C-400 - ANODISED ALUMINIUM TUBE**  
1.5mm Wall Thickness, 28.6mm Diameter,  
4000mm Length  
463g Per Metre

AVAILABLE IN BLACK



## STEEL - COATED



**T2-400 AW WHITE**  
**STEEL-COATED TUBE**  
1.5mm Wall Thickness, 28.6mm Diameter,  
4000mm Length  
835g Per Metre

**ROLLER TRACK - COLOURED OPTIONS ON REQUEST**



**RR-400**  
ROLLER TRACK WITH BLACK WHEELS  
(4000mm Length, 34mm Diameter)  
**AVAILABLE IN ESD**



**RR-400 1003**  
ROLLER TRACK WITH YELLOW WHEELS  
(4000mm Length, 34mm Diameter)



**RR-400 3001**  
ROLLER TRACK WITH RED WHEELS  
(4000mm Length, 34mm Diameter)



**RR-400 5005**  
ROLLER TRACK WITH BLUE WHEELS  
(4000mm Length, 34mm Diameter)

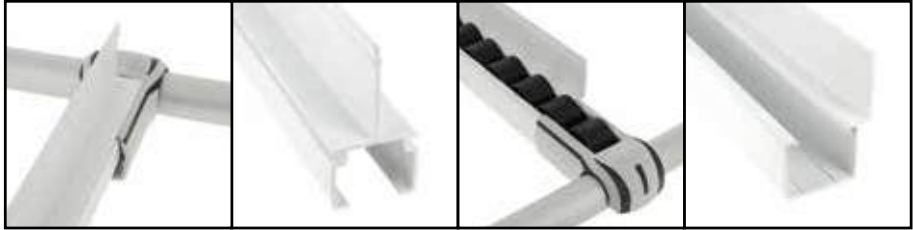


**RR-400 9022**  
ROLLER TRACK WITH GREY WHEELS  
(4000mm Length, 34mm Diameter)

**Rollers are riveted for  
increased fluidity and  
durability.**



**GUIDE - COLOUR AND ESD OPTIONS ON REQUEST**



**GC WHITE**  
WHITE CENTRAL GUIDE (4000mm Length)

**GL-10 WHITE**  
WHITE LATERAL GUIDE - 10mm  
from edge of track (4000mm Length)



**GL-50 WHITE**  
WHITE LATERAL GUIDE - 50mm  
from edge of track (4000mm Length)

**GL-50 BLACK ESD**  
BLACK LATERAL GUIDE - 50mm  
from edge of track (4000mm Length)





**FEET - MOUNTING PLATES**



**YT-L / Available in Carbon & ESD**

**LEFT** CASTOR CORNER PLATE  
AVAILABLE IN GREY  
(Fixings and castors not included)

**YT-R / Available in Carbon & ESD**

**RIGHT** CASTOR CORNER PLATE  
AVAILABLE IN GREY  
(Fixings and castors not included)



**P-A / Available in ESD**  
ADJUSTABLE FOOT SET



**P-AM**  
ADJUSTABLE FOOT SET FOR SST & TA1.25-400  
(Larger Insert)



**GT-P**  
CASTOR FIXING STRAP - 90g  
(Fixings and castors not included)

**PLATE MOUNTED CASTORS**



**CP-100**  
PLATE MOUNTED FIXED CASTOR (100mm Diameter, Max Load 100kg)



**CP-100 S**  
PLATE MOUNTED SWIVEL CASTOR (100mm Diameter, Max Load 100kg)



**CP-100 SB**  
PLATE MOUNTED SWIVEL CASTOR WITH BRAKE (100mm Diameter, Max Load 100kg)

**LIGHT AND SILENT OPERATION**  
GRAPHIT castors are available in 3 colours.  
Easy to use, while resisting loads of 100 kg.



**CASTORS**  
SOLD INDIVIDUALLY

**INSERT CASTORS**



**CT-100**  
SWIVEL CASTOR (100mm Diameter, Max Load 100kg)



**CT-100 B**  
SWIVEL CASTOR WITH BRAKE (100mm Diameter, Max Load 100kg)



**CTS-100 SPECIAL CASTOR FOR SST201-1.2-400 and TA1.25-400**  
SPECIAL SWIVEL CASTOR (100mm Diameter, Max Load 100kg, Larger Insert)

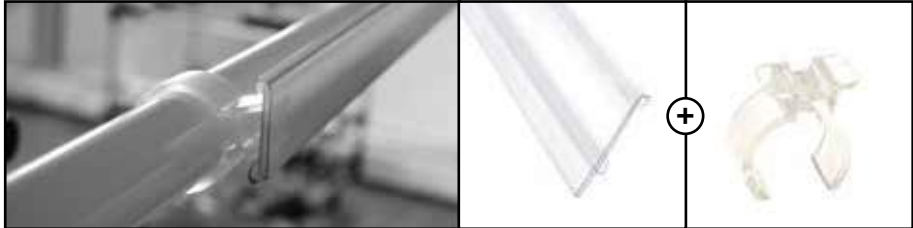


**CTS-100 B SPECIAL CASTOR FOR SST201-1.2-400 and TA1.25-400**  
SPECIAL SWIVEL CASTOR WITH BRAKE (100mm Diameter, Max Load 100kg, Larger Insert)

**SPECIAL CLEANROOM CASTORS**  
available on request

**ACCESSORIES**  
SOLD INDIVIDUALLY

**ACCESSORIES**



**LS-150**  
TRANSPARENT LABEL HOLDER (30mm Height, 1500mm Length) + **G-5**  
RING FOR TRANSPARENT LABEL HOLDER



**F-12**  
SNAP ON PANEL SUPPORT



**G-4**  
END CAP - BLACK

**G-4s**  
ALUMINIUM PROFILE END CAP - BLACK



**GF-1**  
RUBBER FOOT

**FIXINGS**

**FIXINGS**

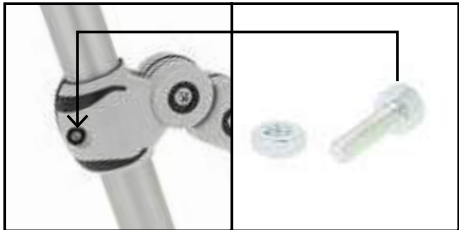


**S1W**  
NUT AND BOLT FOR MOST BRACKETS (M6x28)

**S13W**  
TIGHTENING SCREW FOR 2 GT-A's (M6x35.2)



**S12W**  
KIT OF 4 SCREWS, WASHERS AND NUTS FOR MOUNTING YT-L/R AND GT-P



**S14W Reinforced Grip**  
SCREW AND NUT FOR TIGHTENING GT-F



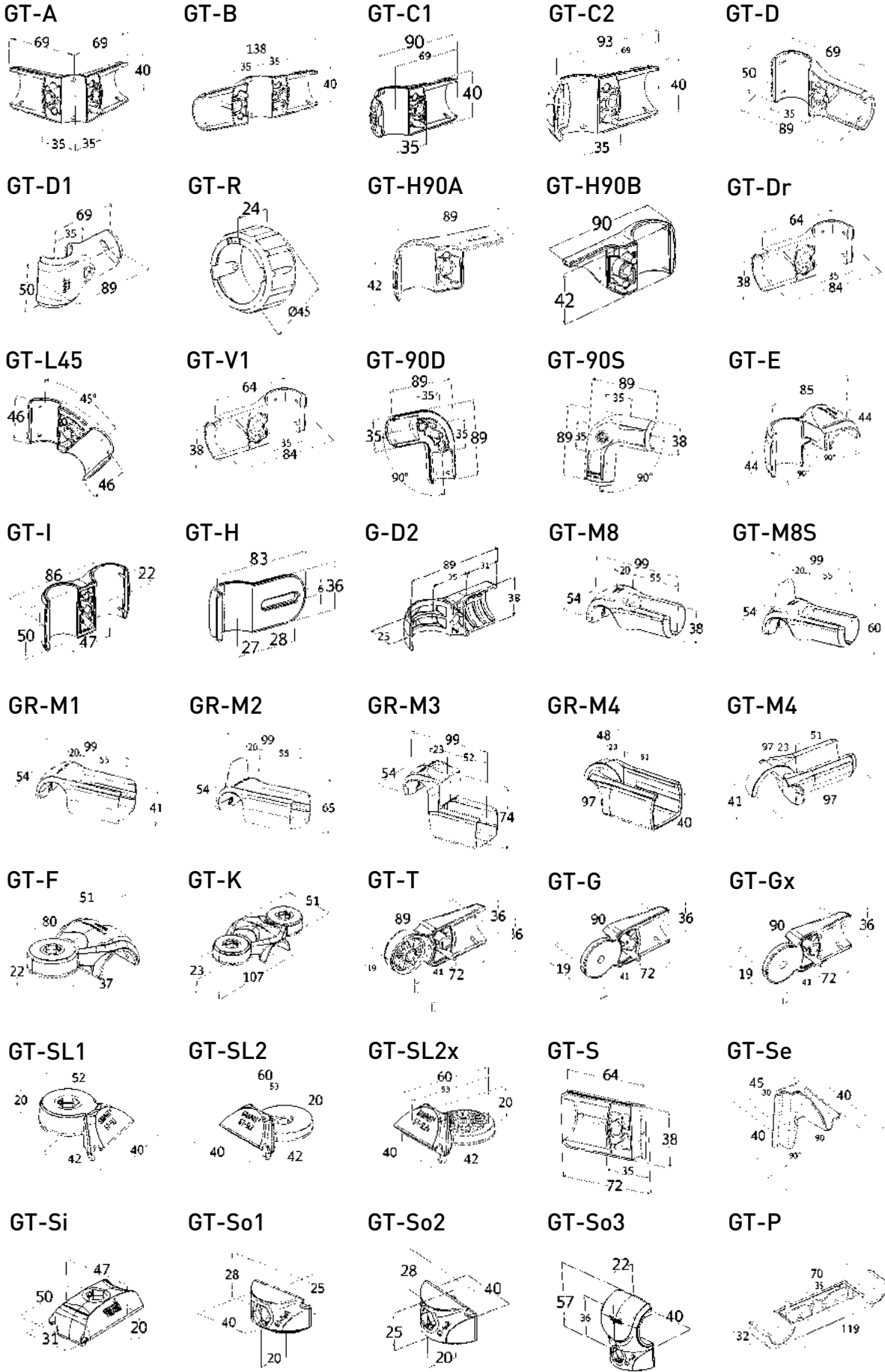
**BTR-G**  
ALLEN KEY

**INTUITIVE ASSEMBLY S1W - Easy nut insertion**

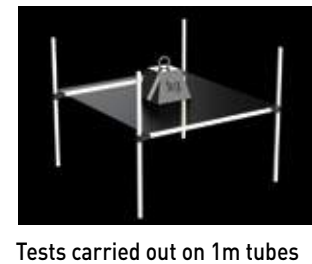
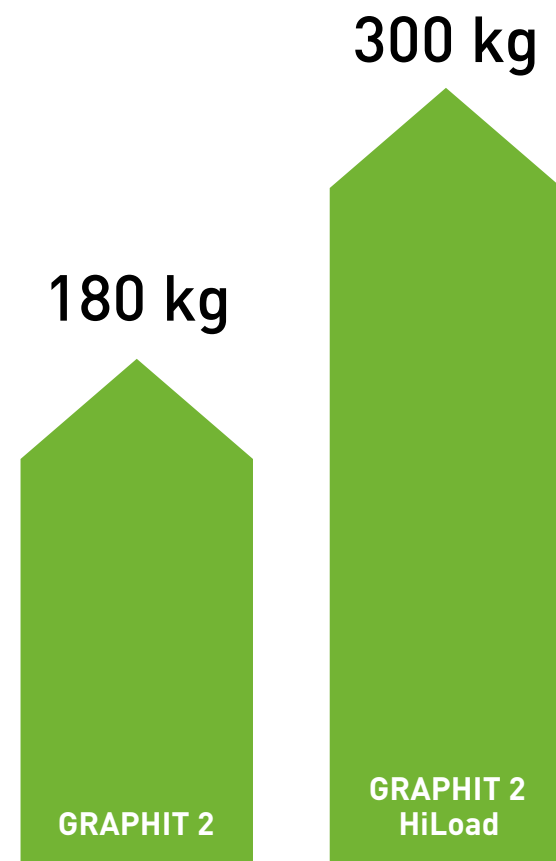


1, Screw the nut onto the bolt    2, Insert the nut    3, Unscrew, the nut is now ready

**TECHNICAL DIMENSIONS**



## CAPACITY WITH A STATIC LOAD



Minimum load capacity for all type of tubes

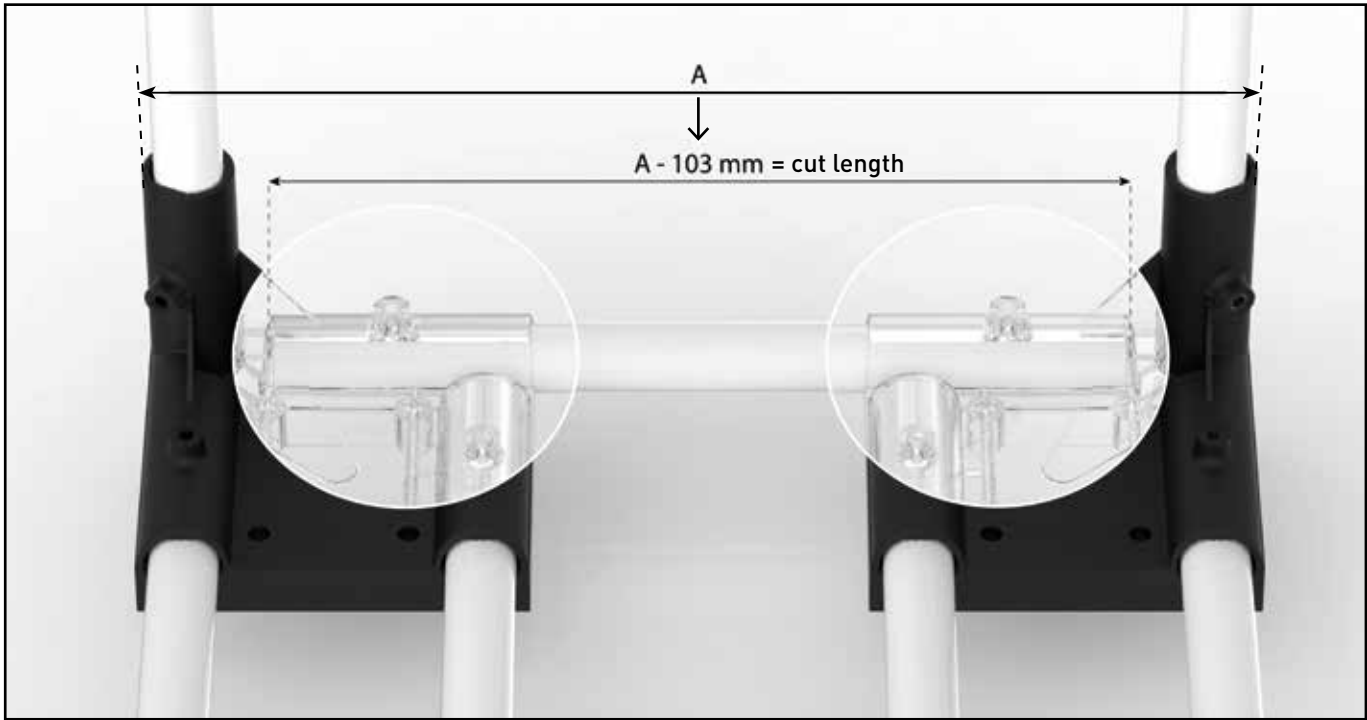
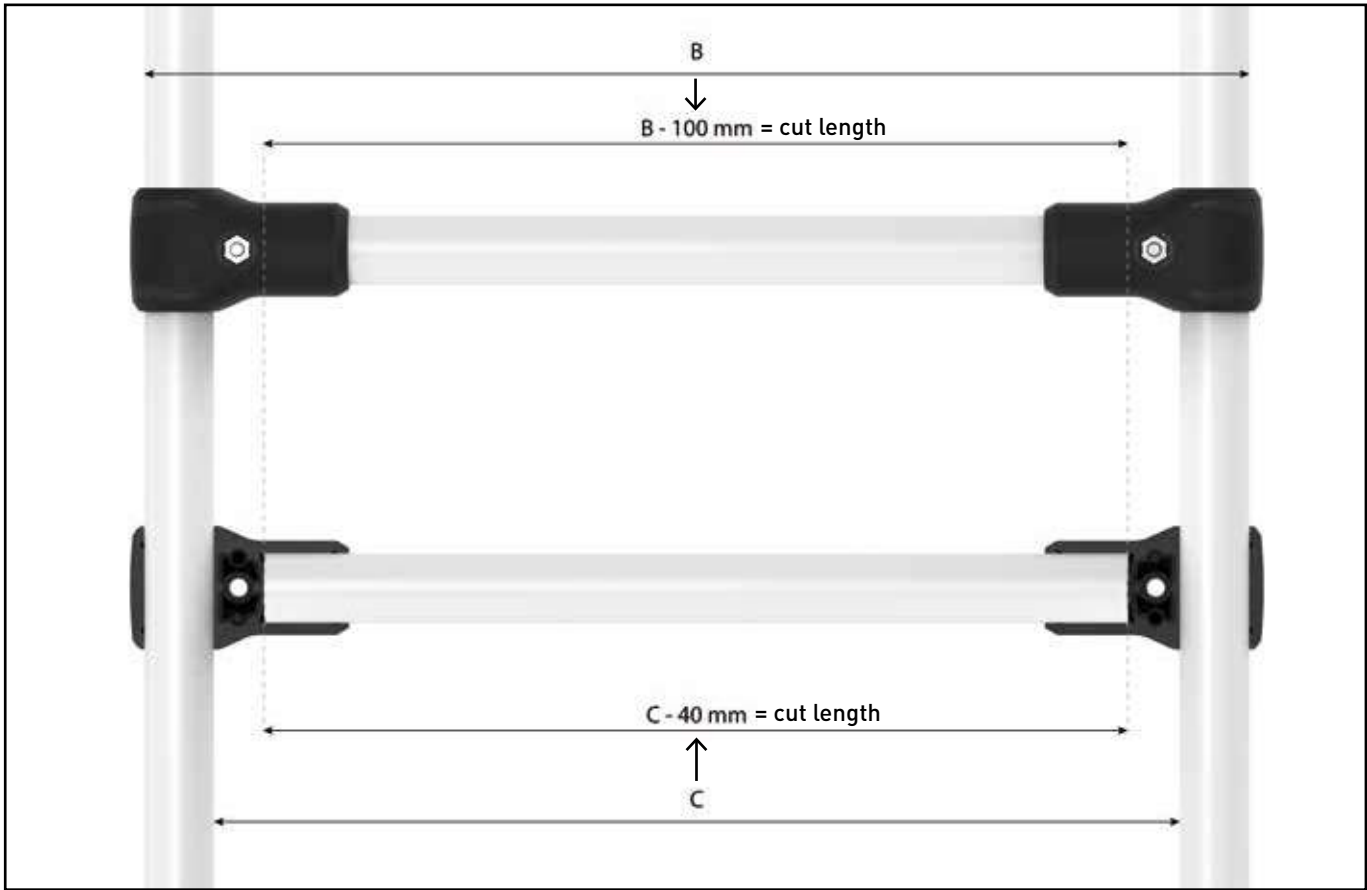
## SHADOW BOARDS

### SHADOW BOARDS custom-made by Trilogiq

Ideal for storing tools and accessories to fulfil the requirements of 5S perfectly. All shadow boards are made-to-measure once parts or dimensions have been received.



## RULES FOR CUTTING TUBE





## AGV

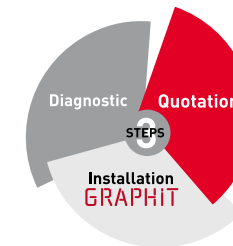
# AUTOMATED GUIDED VEHICLES

Our customers recognise the AGV expertise we've been developing since 2008, and are confident in our project teams, who manage the complete integration of GRAPHIT solutions with AGV's.



- User-Friendly Programing / Multiple Features
- Easy maintenance
- Significant productivity gains and rapid return on investment

## SERVICES



### Vision *Lean*

Our experts in lean-manufacturing help you to optimise your workflow in 3 steps: **Diagnostic, Quotation, Installation**



### TECH CENTER

Our designers offer 3D solution modelling.



### ASSEMBLY TRAINING

We offer training to help you optimise the assembly and strength of your solutions.

## BENEFITS



### TURN-KEY SOLUTIONS

We design, assemble and deliver.



### OUR TEAM

We will visit you to discuss your requirements and manage your order from design to delivery and installation.



### COMPONENTS

Components are delivered for self assembly.  
Brackets are sold in bags of 20 pieces.  
Tubes, roller track and guide are sold in 4m lengths.  
Accessories are sold individually.



## TRILOGIQ: ESTABLISHED IN 1992

The GRAPHIT product range of brackets, tubes and accessories are manufactured in the TRILOGIQ factory in Saint-Ouen-l'Aumône France. The TRILOGIQ Group has a global reach of 19 countries, providing consistent availability, optimised services and delivery worldwide.

Creative project teams

Do not hesitate to contact us for more information and a quote.

**+44 (0)1295 277791 - sales@tubeandbracket.com**

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