



GRAPHIT® BLACK

composite system

DESIGN BY
TRILOGIQ

CATALOGUE
2017

GRAPHiT®
BLACK
composite system



GRAPHiT BLACK

A creatively designed range of 32 brackets, for 37 functions. Very strong, incorporating advanced functions, all for a price that remains highly competitive.



BRACKETS TO FIT 28.6MM TUBE
SOLD IN BAGS OF 20 PIECES

Our first generation GT-A / GT-B / GT-C1 / GT-C2 have changed.

Discover our new compact successor. The first generation are available on request.
Ask for the HiLoad option for reinforced brackets with enhanced grip.

**HiLoad
OPTION
ON REQUEST**



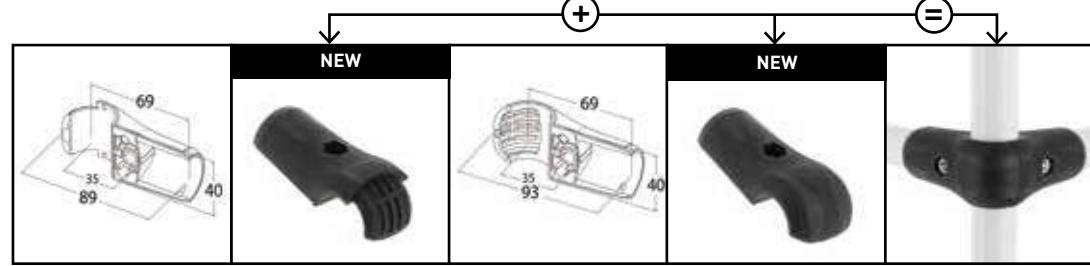
GT-A BLACK Integrated nut = easy assembly
90° INNER CORNER BRACKET - 61 g

**HiLoad
OPTION
ON REQUEST**



GT-B BLACK
180° STRAIGHT BRACKET - 75 g

**HiLoad
OPTION
ON REQUEST**



GT-C1 BLACK + **GT-C2 BLACK**
270° OUTER CORNER BRACKET
(Part 1) - 47 g

**HiLoad
OPTION
ON REQUEST**



**Instructions
GT-A + C1 + C2**

Assembly is quicker and easier than
the metal equivalent.



GT-D BLACK
90° STANDARD T-BRACKET - 52 g

**HiLoad
OPTION
ON REQUEST**



GT-D1 BLACK
90° STANDARD T-BRACKET FOR LOCKING RING - 52 g

**HiLoad
OPTION
ON REQUEST**

BRACKETS TO FIT 28.6MM TUBE
SOLD IN BAGS OF 20 PIECES



GT-Dr BLACK
90° LOW PROFILE T-BRACKET - 40 g

**HiLoad
OPTION
ON REQUEST**



GT-90D BLACK
90° ANGLE BRACKET FOR LOCKING RING - 63 g



GT-90S BLACK
90° ANGLE BRACKET - 60 g



GT-E BLACK NEW
CROSSOVER BRACKET - 56 g



GT-H BLACK NEW
MULTIFUNCTION BRACKET

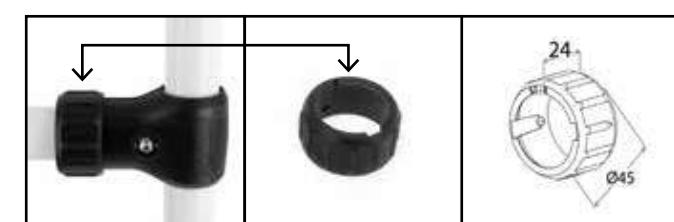
AVAILABLE FROM
DECEMBER 2016



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



GT-L BLACK
45° ANGLE BRACKET - 63 g



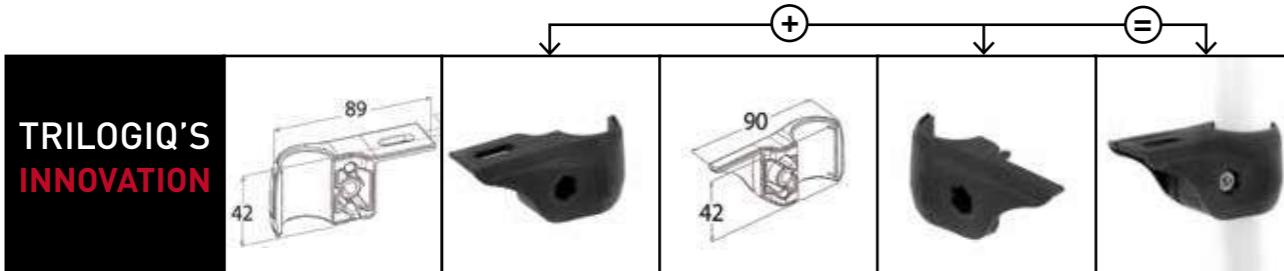
GT-R BLACK (Locking ring for GT-D1 and GT-90D)
LOCKING RING - 17 g

BRACKETS TO FIT 38.5MM TUBE OR OVER GRAPHIT BRACKETS

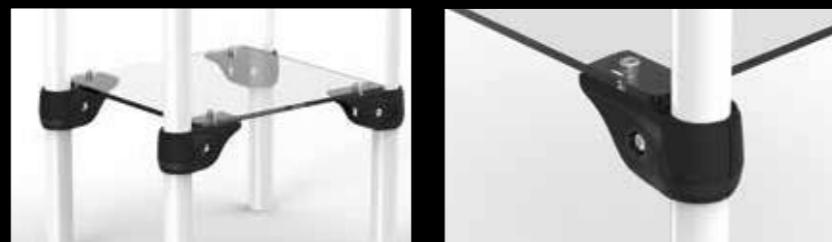


GD-2 BLACK NEW
90° T-BRACKET - Ø 38.5 mm

BRACKETS TO FIT 28.6MM TUBE
SOLD IN BAGS OF 20 PIECES



GT-H90: Efficiently attaches shelves/panels/boards, reducing the number of tubes required for the overall design.



GT-F BLACK NEW
STANDARD ADJUSTABLE ANGLE BRACKET (PART A) - 45 g



GT-G BLACK NEW
END TO END ADJUSTABLE ANGLE BRACKET (PART B) - 34 g



GT-K BLACK NEW
DOUBLE ADJUSTABLE ANGLE BRACKET (PART A) - 45 g



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



GT-V1 BLACK
90° SLIDING T-BRACKET - 40 g

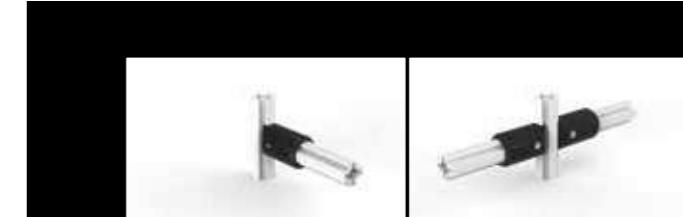
BRACKETS TO FIT 28.6MM TUBE
SOLD IN BAGS OF 20 PIECES



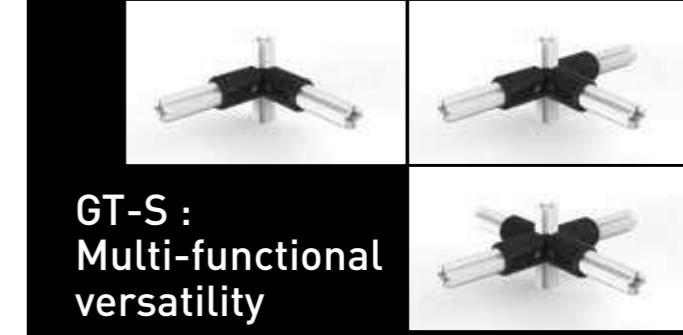
GT-S BLACK
STANDARD BRACKET FOR STRIATED TUBE - 30 g



GT-Si BLACK NEW
PARALLEL DOUBLE TUBE BRACKET FOR STRIATED TUBE - 27 g



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



BRIDGE SUPPORTS FOR TUBES AND ROLLER TRACK - SOLD IN BAGS OF 20 PIECES

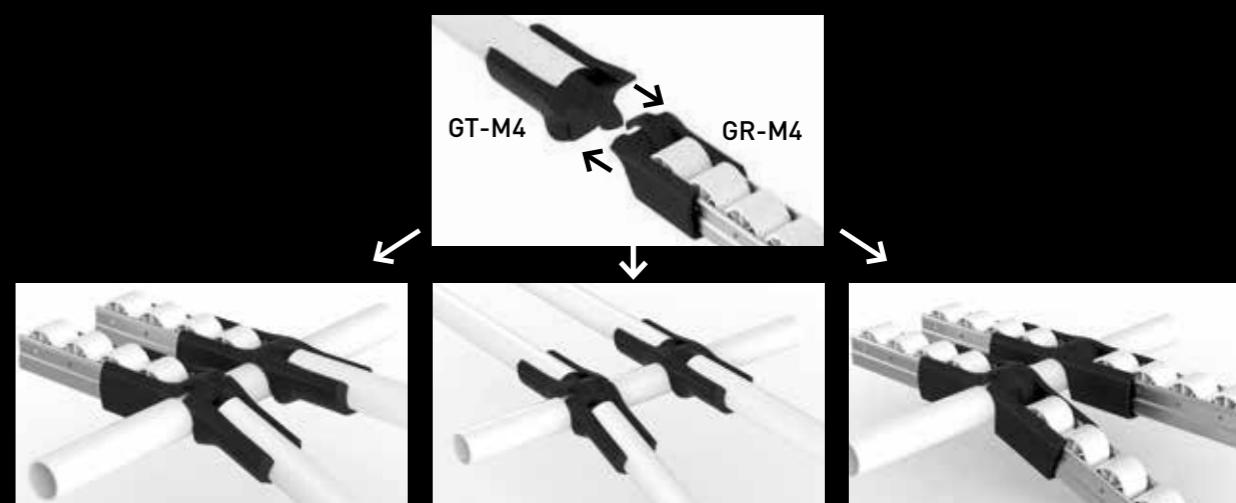


GT-M4 BLACK NEW
BRIDGE SUPPORT FOR TUBE - 52 g



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

INNOVATIVE: Combine 2 components to create 6 different functions



BRACKETS TO FIT 28.6MM TUBE
SOLD IN BAGS OF 20 PIECES



GR-M1 BLACK

ROLLER TRACK SUPPORT WITH NO STOP - 84 g



GR-M2 BLACK

ROLLER TRACK SUPPORT WITH END STOP - 92 g



GR-M3 BLACK

ROLLER TRACK SUPPORT WITH HIGH END STOP - 109 g



GR-M2:
(End stop)
Strong lower
end stop



GR-M3:
(High end stop)
Cushioned high end
stop for quieter,
softer impact



GT-M8 BLACK

TUBE SUPPORT WITH NO STOP - 80 g



GT-M8S BLACK

TUBE SUPPORT WITH END STOP - 88 g

AGV / SHADOW BOARDS

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.



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.



TUBES 28.6MM
SOLD INDIVIDUALLY

ALUMINIUM - COLOUR COATED

TUBES COMPATIBLE WITH GRAPHiT BLACK - LEANTEK Classic

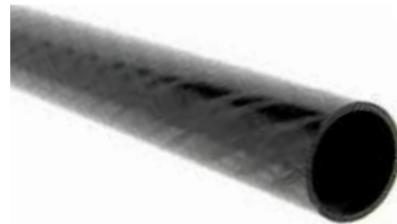


Range of colours available
on request

T2-400 AW WHITE
COATED ALUMINIUM TUBE
2mm Wall Thickness, 28.6mm Diameter,
4000mm Length
512g Per Metre

T3.5-400 AW WHITE
COATED ALUMINIUM TUBE
3.5mm Wall Thickness, 28.6mm Diameter,
4000mm Length
787g Per Metre

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

TUBES 28.6MM
SOLD INDIVIDUALLY

ALUMINIUM & STAINLESS STEEL - SPECIAL HIGH LOADS

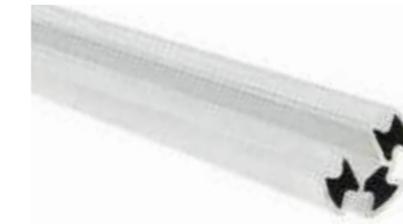


TA3.5-400 GREY
ANODISED ALUMINIUM TUBE
3.5mm Wall Thickness, 28.6mm Diameter,
4000mm Length
748g Per Metre

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 PW WHITE
STEEL COATED TUBE
1.5mm Wall Thickness, 28.6mm Diameter,
4000mm Length
913g Per Metre

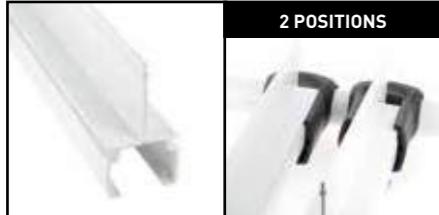
GUIDES
ROLLER TRACK

MOUNTING PLATES
CASTORS

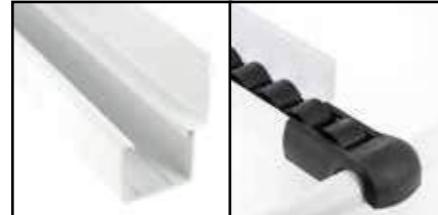
CASTORS
FEET

ACCESSORIES

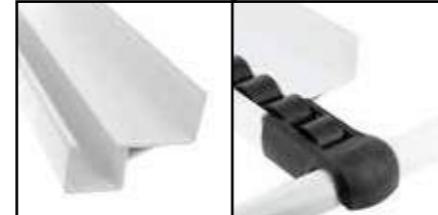
GUIDES - AVAILABLE IN ESD (Cut to length on request)



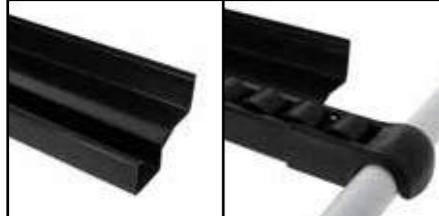
GC
WHITE CENTRAL GUIDE (4000mm length)



GL-10
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)

ROLLER TRACK - AVAILABLE IN ESD



RR-400 Riveted for HEAVY LOADS
ROLLER TRACK WITH BLACK WHEELS (4000mm length, 34mm diameter)



MOUNTING PLATES, CASTORS, FEET - 100mm - load 100 kg



YT-L BLACK
LEFT CASTOR CORNER PLATE
(Fixings and castors not included)



YT-R BLACK
RIGHT CASTOR CORNER PLATE
(Fixings and castors not included)



CT-100 BLACK
INSERT - SWIVEL CASTOR



CT-100 B BLACK
INSERT - SWIVEL CASTOR WITH BRAKE



CTS-100 BLACK
SPECIAL INSERT - SWIVEL CASTOR
(Larger Insert for SST201-1.2-400 and TA1.25-400)



CTS-100 B BLACK
SPECIAL INSERT - SWIVEL CASTOR WITH BRAKE
(Larger Insert for SST201-1.2-400 and TA1.25-400)



CP-100 BLACK
PLATE MOUNTED - FIXED CASTOR



CP-100 S BLACK
PLATE MOUNTED - SWIVEL CASTOR



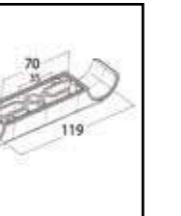
CP-100 SB BLACK
PLATE MOUNTED - SWIVEL CASTOR WITH BRAKE



GT-P BLACK
CASTOR FIXING STRAP - 90 g



P-A
ADJUSTABLE FOOT SET

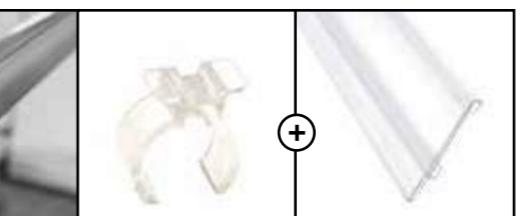


P-AM
ADJUSTABLE FOOT SET
(Larger Insert for SST and TA1.25-400)

ACCESSORIES



LS-150
TRANSPARENT LABEL HOLDER
(30mm Height, 1500mm Length)



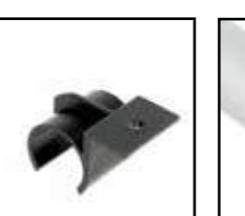
G-5
RING FOR TRANSPARENT
LABEL HOLDER



GF-1
RUBBER FOOT



F-12
SNAP ON PANEL SUPPORT



G-4
END CAP - BLACK



G-4S
ALUMINIUM PROFILE END CAP - BLACK

FIXINGS



S1W
NUT AND BOLT FOR MOST BRACKETS (M6x28)



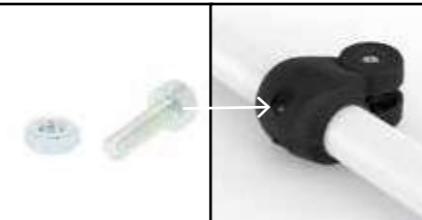
S13W
TIGHTENING SCREW FOR 2 GT-A's (M6x35.2)



BTR-G
ALLEN KEY



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

**INTUITIVE
ASSEMBLY S1W**
Easy nut insertion

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



CAPACITY WITH A STATIC LOAD

Minimum test load
for all types of tubes.

180 kg

GRAPHiT
BLACK

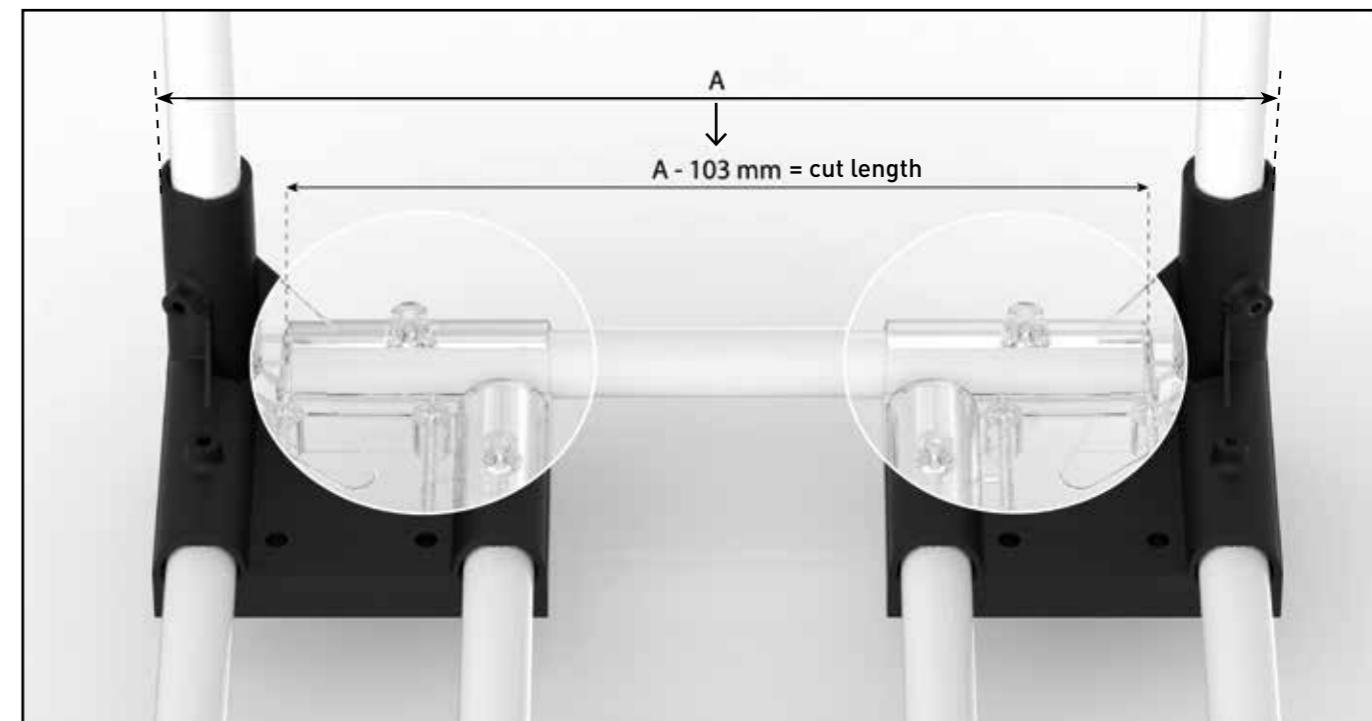
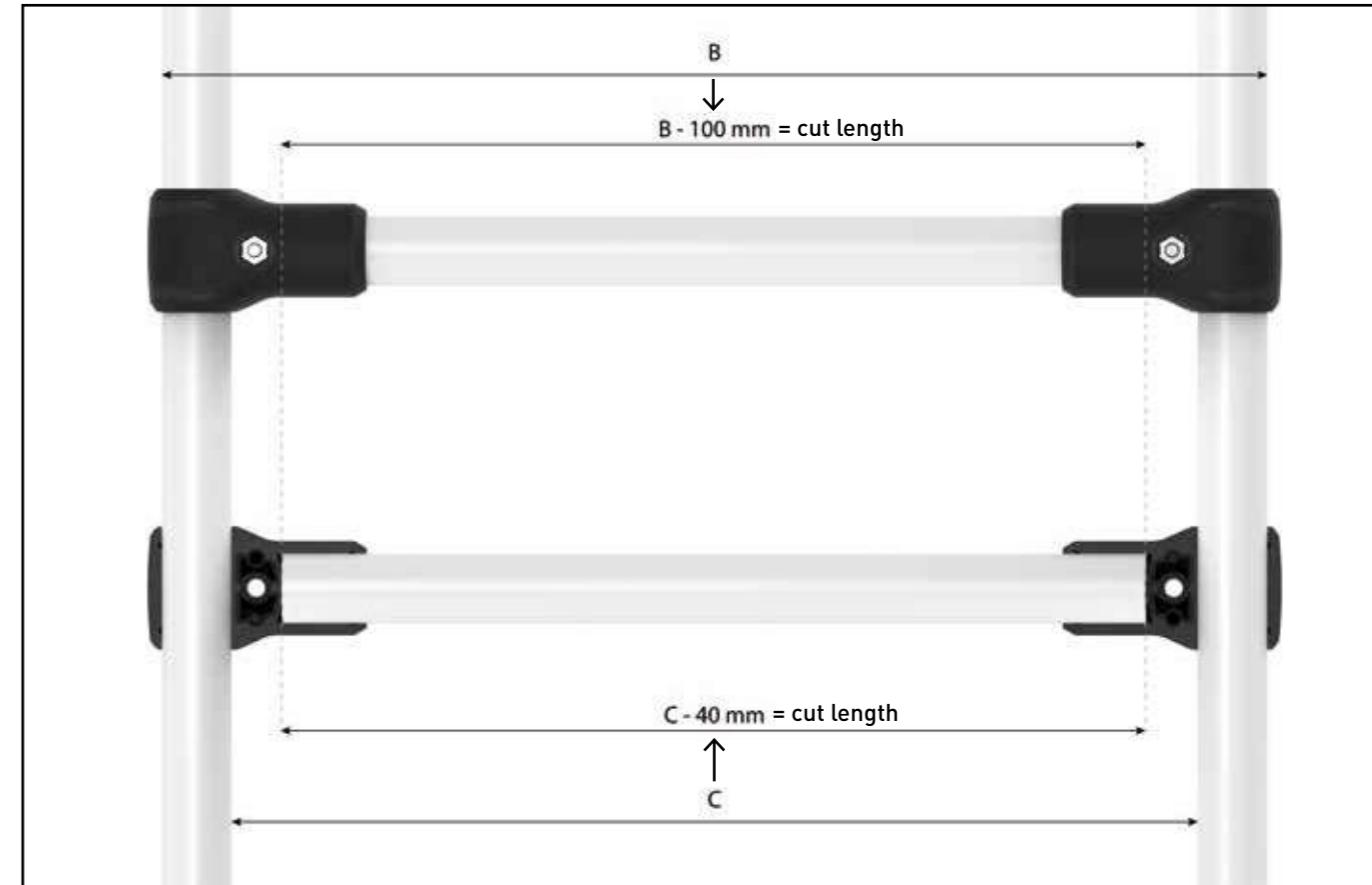
300 kg

GRAPHiT
BLACK
HiLoad



Tests carried out on 1m tubes

RULES FOR CUTTING TUBE



NEW

TRY THE GRAPHIT 2 DISCOVERY STARTER KIT

GRAPHIT[®] 2



Discover GRAPHIT modularity
for extremely easy assembly.

THE DISCOVERY STARTER KIT

Available on request

sales@tubeandbracket.com

+44 (0)1295 277791

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