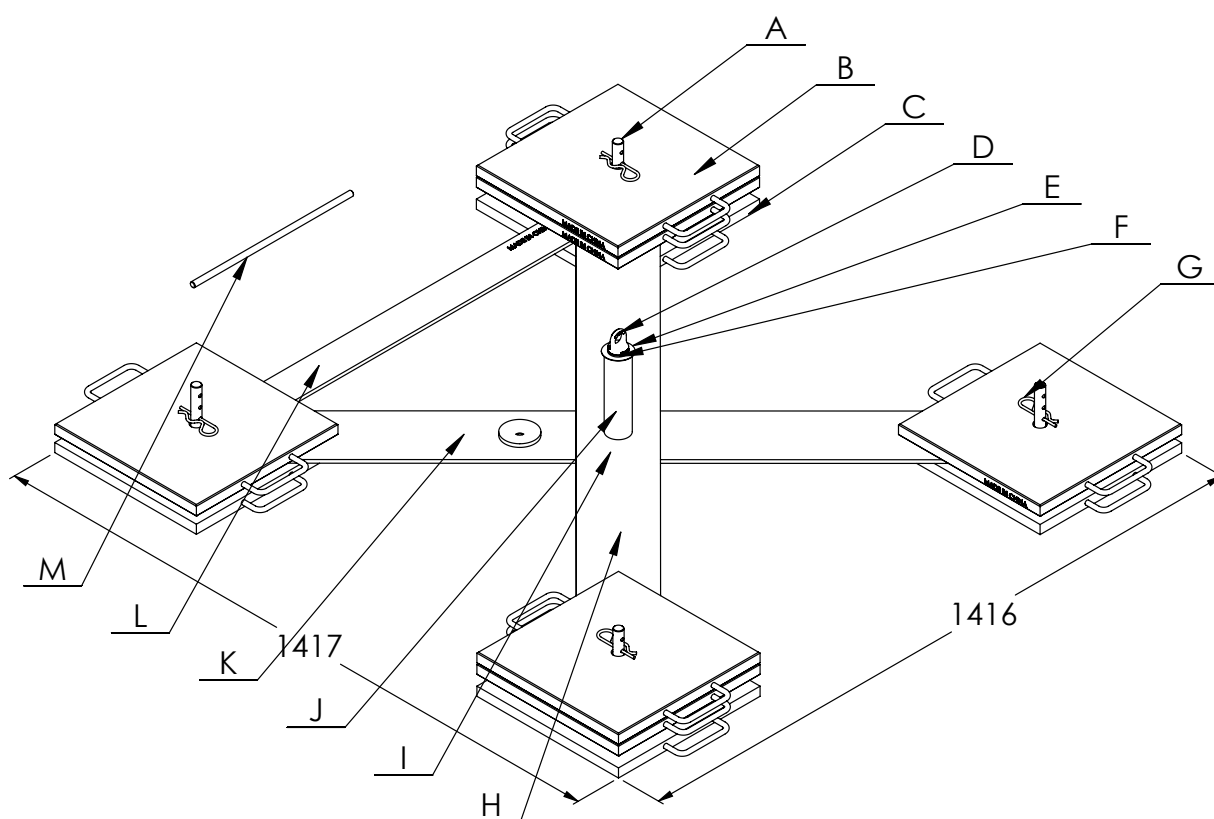


## Kee Anchor Technical Datasheet Pack

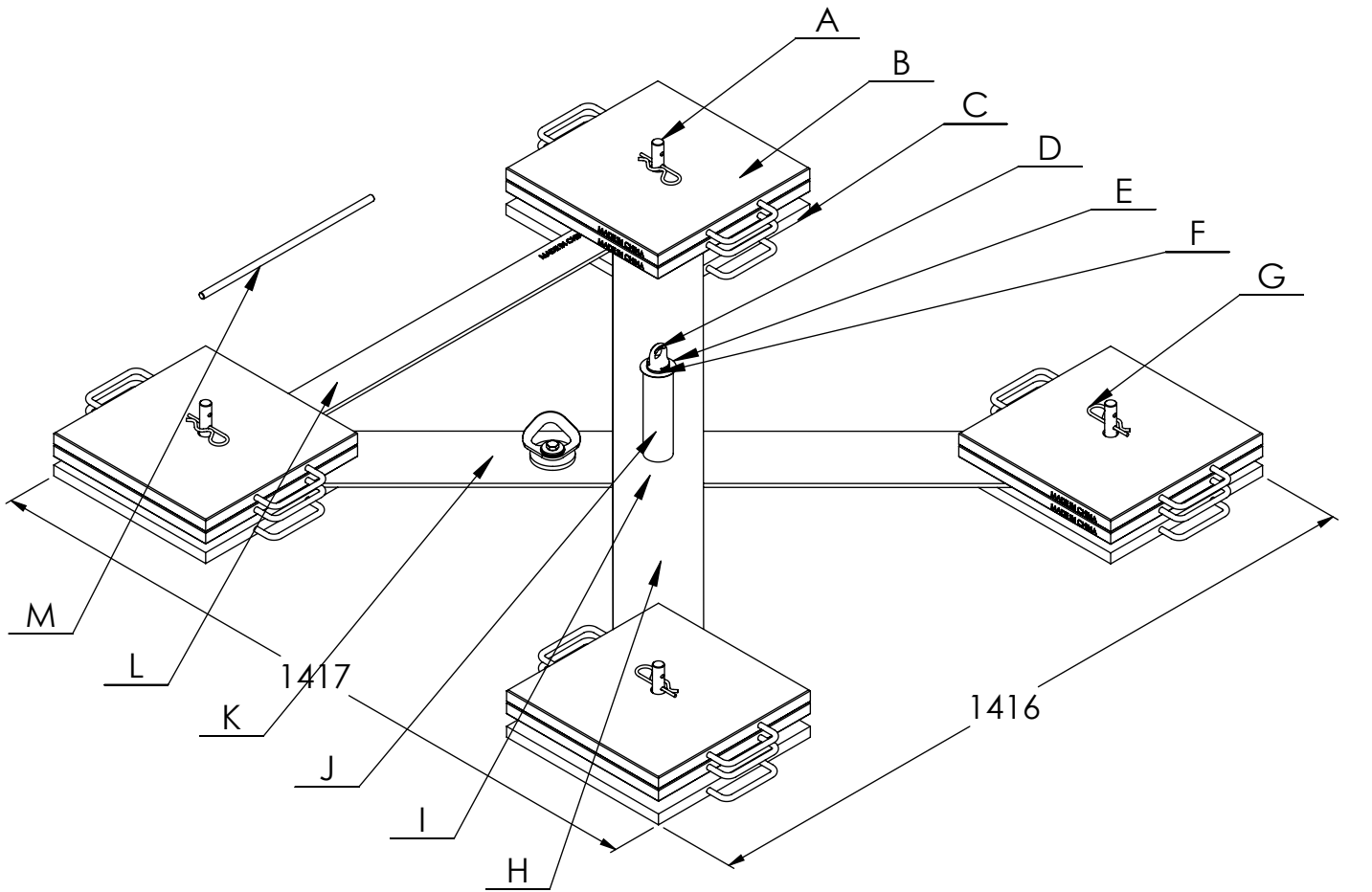




WTA08 - 300KG - KEE ANCHOR ASSEMBLY

Part No: WTAB00020

Short Part No: WTA08



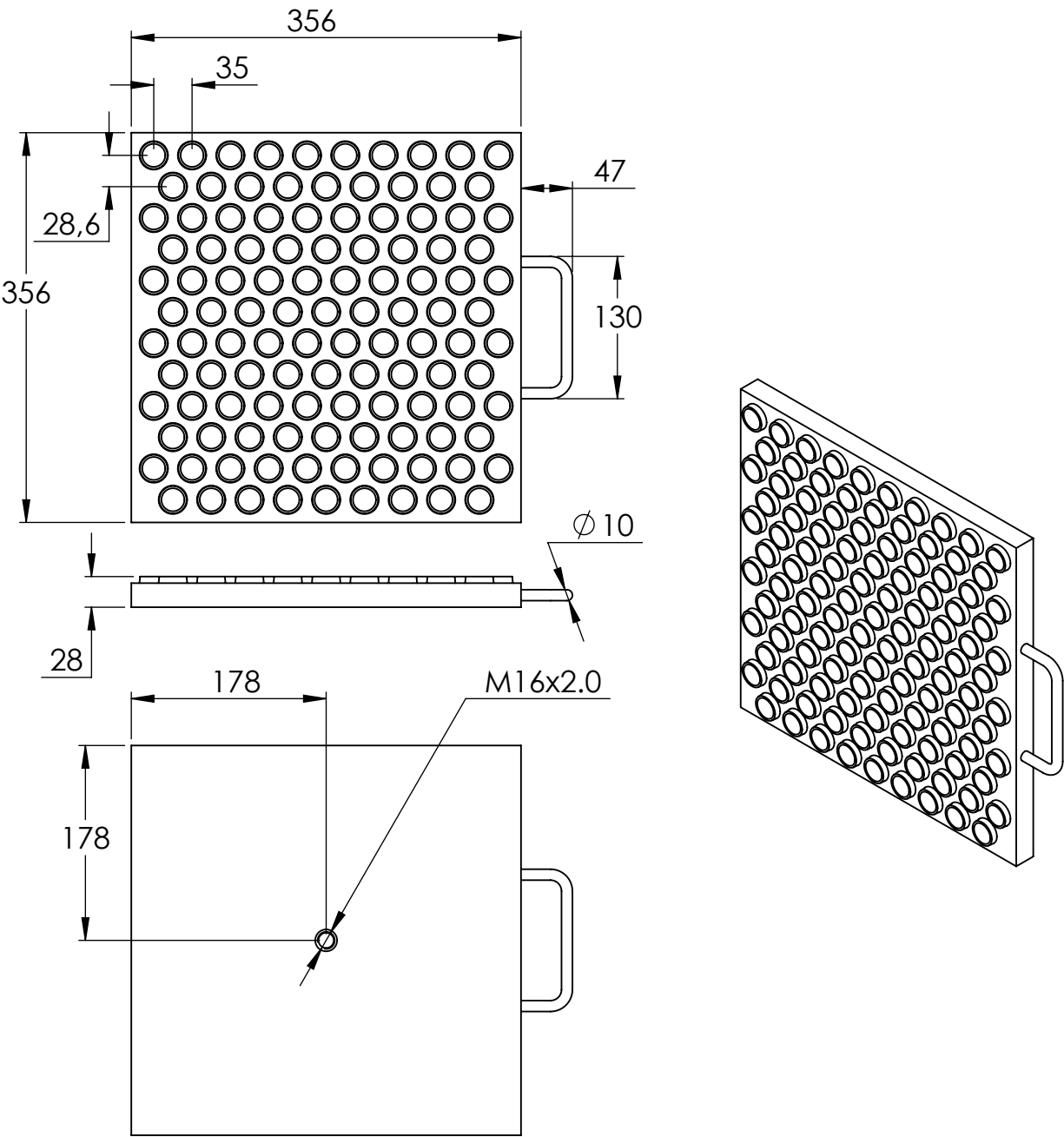
A	DW1016 010 - DWA101/6 - LOCATING PIN (4-OFF)
B	DW1012010 - 10DWA101/2 - 25KG GALV WEIGHT FOR DEADWEIGHT (8-OFF)
C	DW1013010 - DWA101-3 - RUBBER COATED 15KG WEIGHT FOR DEADWEIGHT (4-OFF)
D	EN0075G10 - 5845-75G - 75MM EN795-A1 ANCHOR - SHERADIZED (1-OFF)
E	PP00FA040 - PPEDISC-FA - P.P.E WARNING DISC - FALL ARREST (2-OFF) OR PP00FR040 - PPEDISC-FR - P.P.E WARNING DISC - FALL RESTRAINT (2-OFF)
F	PWH003840 - POLYWASH - 38MM O.D. SEALING WASHER (2-OFF)
G	DWACLP010 - DWA-CLIP - CLIP FOR WEIGHT LOCATING PIN (4-OFF)
H	DW1015T10 - DWA101/5T - TOP CROSS ARM STRIP (1-OFF)
I	DWM207570 - DWA-BOLT20 - M20X75MM BZP CSK SOCKET SCREW (1-OFF)
J	DW1018010 - DWA101/8 - PEDESTAL (1-OFF)
K	DW1015D10 - DWA101/5B - BOTTOM CROSS ARM & NUT (1-OFF)
L	DW1014010 - DWA101/4 - STABILISER ARM FOR DEADWEIGHT (1-OFF)
M	DWATBAR10 - DWA-TOMMY - TOMMY BAR FOR KEE ANCHOR (1-OFF)

APPLICATION

The Kee Anchor system is a mobile deadweight anchor system. It is a component part of a personal protection system for the prevention of falls from heights and may be used only in conjunction with the relevant personal protective equipment (Lanyards etc.)

COMPONENT SPECIFICATION

Material	Mild Steel 230M07 / 070M30 / Q235B / Stainless Steel 316 / Rubber
Finish	Galvanised / Zinc Plated / Electropolished / Natural
Weight	303 kg



**APPLICATION**

Base plates to provide maximum friction and / or adhesion with the roof surface. It is important that the Rubber Coated Base Weights are installed with the suction cups facing down, in direct contact with the surface. Each rubber coated base weight has a central tapped hole to accept the weight Locating Pin.

**COMPONENT SPECIFICATION**

Material	Mild Steel Q235 / Rubber
Finish	Self Colour / Natural
Weight	15.00 kg

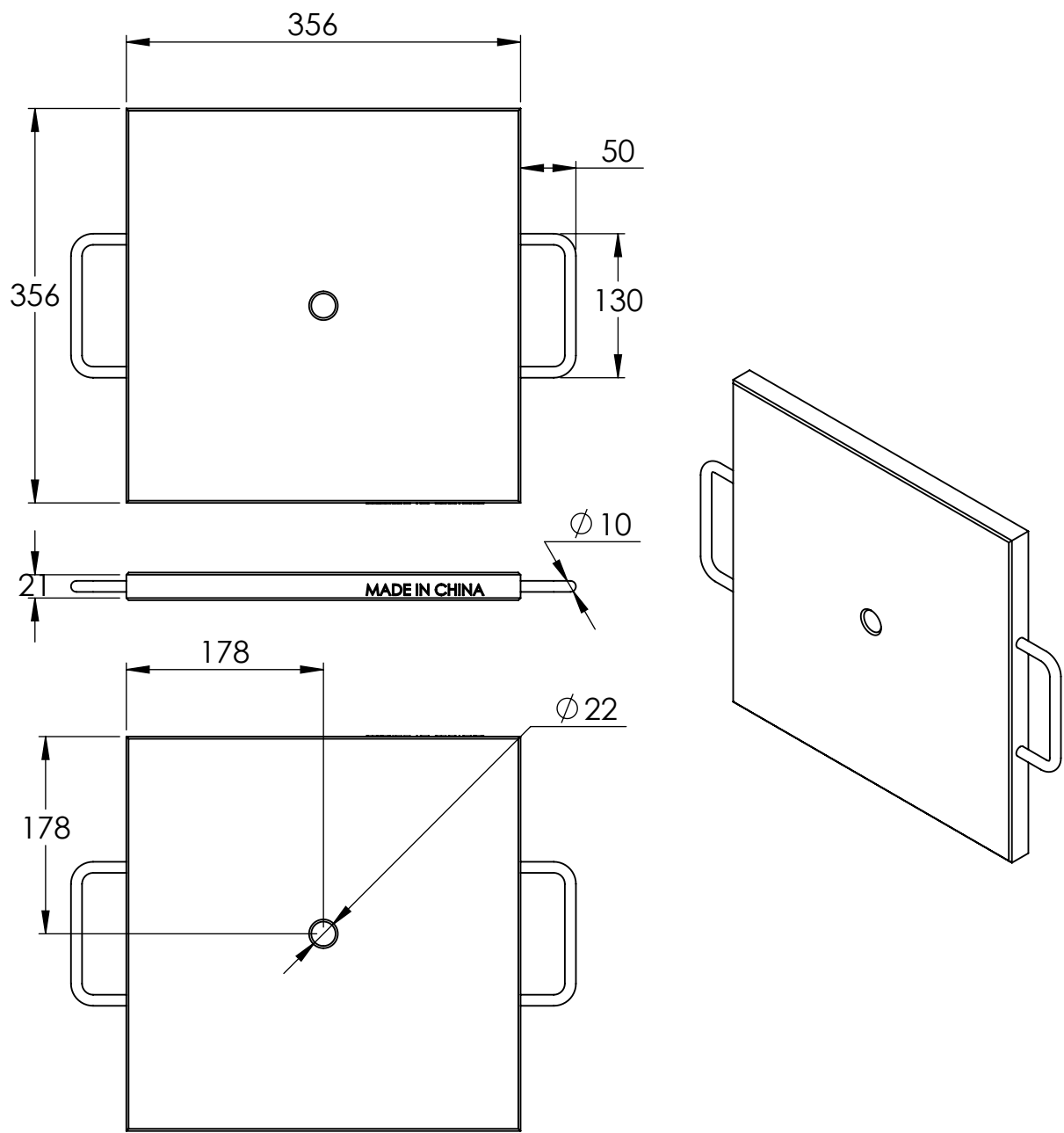
# Technical Datasheet No: 0004

DWA101/2 25 KG GALV WEIGHT

Part No: DW1012010

Short Part No: DWA101/2

Kee Anchor<sup>®</sup>



## APPLICATION

The standard weights are Galvanised and have a bright silver appearance. They should not be confused with the Base weights which are rubber coated and black in appearance. The central hole of the standard weights is un-threaded, and designed to accept the unthreaded portion of the Weight locating pin

## COMPONENT SPECIFICATION

Material	Mild Steel 230M07
Finish	Galvanise to BS EN ISO 1461
Weight	25.00 kg

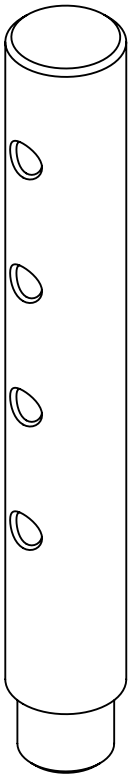
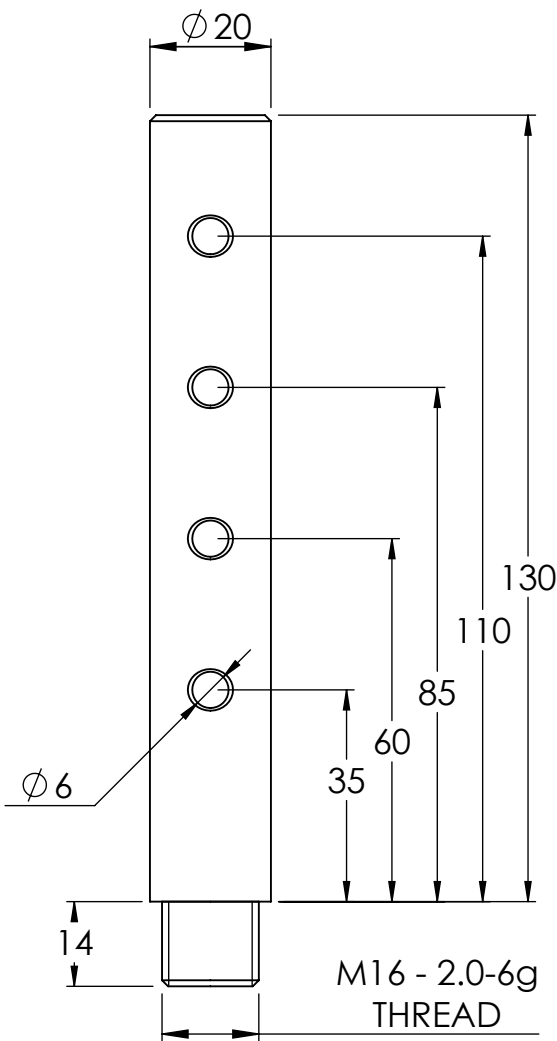
# Technical Datasheet No: 0005



DWA101/6 LOCATION PIN

Part No: DW1016010

Short Part No: DWA101/6



## APPLICATION

Locates the position of the standard weights. The locating pins screw into the central tapped hole of each rubber coated base weight. Four drilled holes are provided at the top (unthreaded) end of the pin. Insert the securing pin into the lowest possible hole according to the number of weights being used.

## COMPONENT SPECIFICATION

Material	Mild Steel 230M07
Finish	Galvanise to BS EN ISO 1461
Weight	0.32 kg

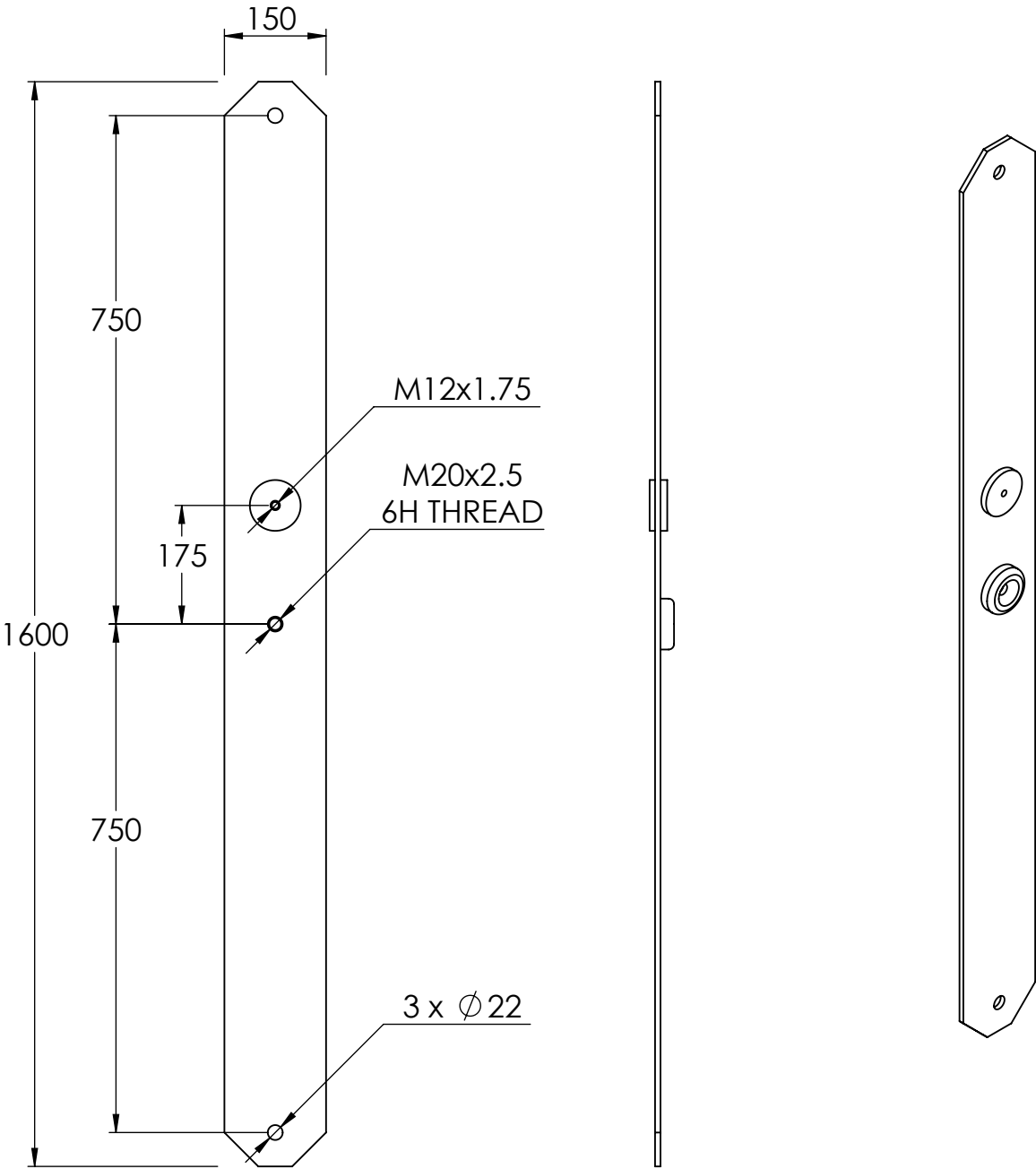
# Technical Datasheet No: 0006

DWA101/5B BOTTOM CROSS ARM & NUT

Part No: DW1015B10

Short Part No: DWA101/5B

Kee Anchor<sup>®</sup>



## APPLICATION

To attach the base weights Length = 1600 mm; Bottom cross arm has threaded spreader plate to accept the pedestal fixing bolt. The bottom cross arm has a second tapped hole and spreader plate which is only utilised when the Kee Anchor is used in conjunction with Mobile Rope Access System.

## COMPONENT SPECIFICATION

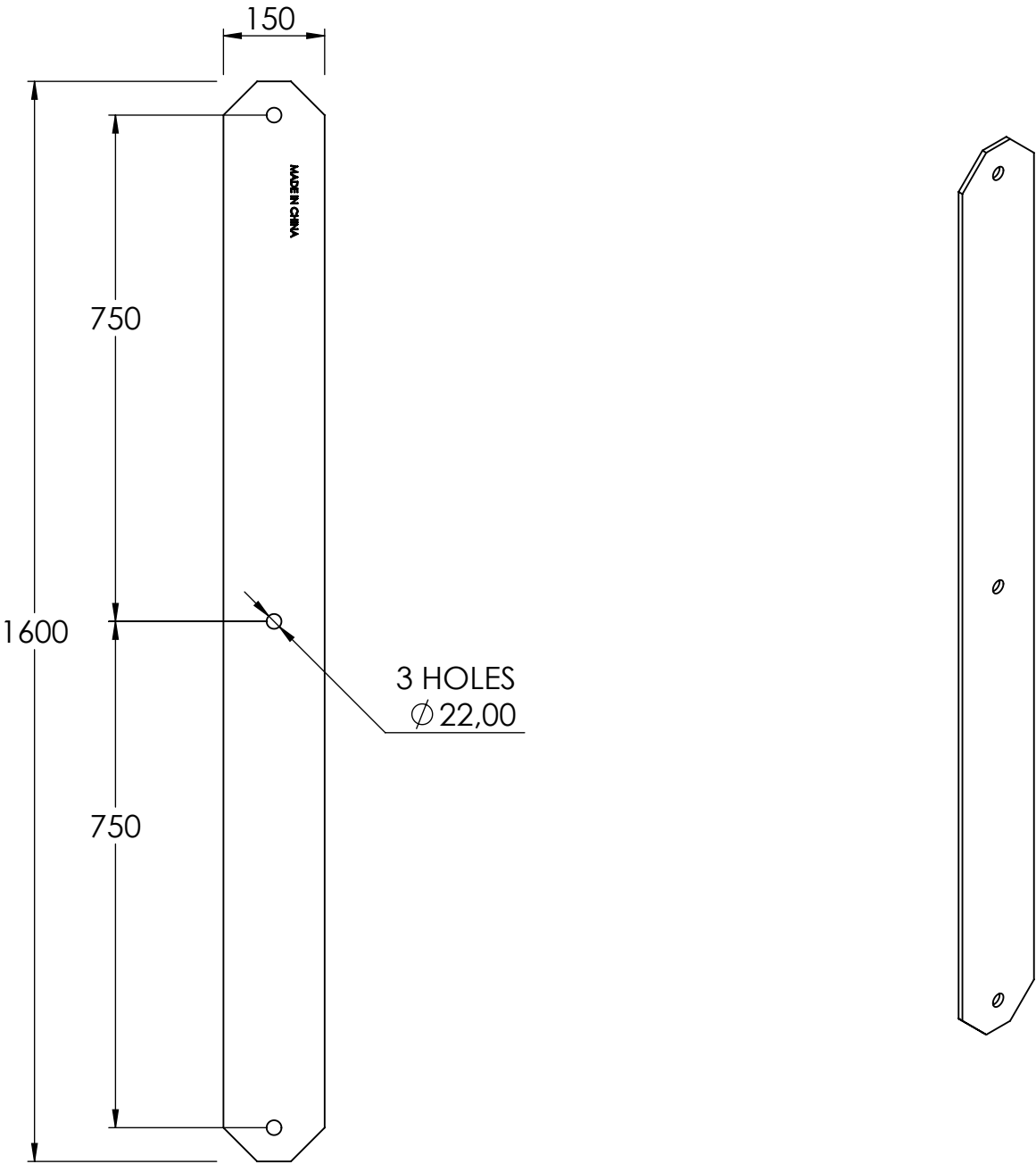
Material	Mild Steel 230M07 / S275
Finish	Galvanise to BS EN ISO 1461
Weight	15.77 kg

# Technical Datasheet No: 0007

DWA101/5T - TOP CROSS ARM STRIP

Part No: DW1015T10

Short Part No: DWA101/5T



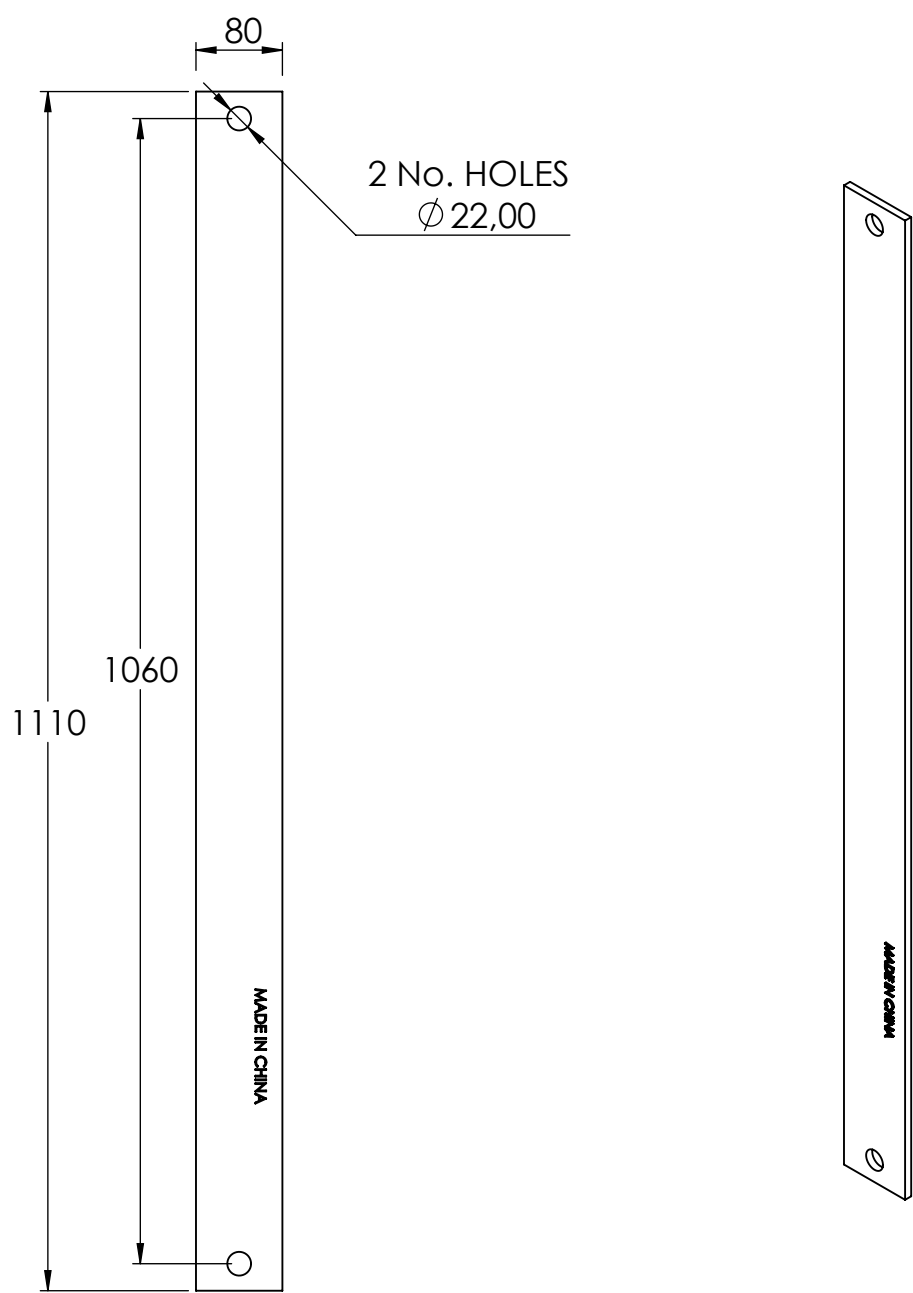
## APPLICATION

To attach the base weights Length = 1600 mm. Top cross arm does NOT have threaded spreader plate to accept the pedestal fixing bolt.

## COMPONENT SPECIFICATION

Material	Mild Steel Q235
Finish	Galvanised to BS EN ISO 1461
Weight	14.60 kg





APPLICATION

To attach the base weights Length = 1100 mm; Placed on top of adjacent rubber coated base weights prior to fitting top and bottom cross arms.

COMPONENT SPECIFICATION

Material	Mild Steel 230M07
Finish	Galvanised to BS EN ISO 1461
Weight	5.50 kg

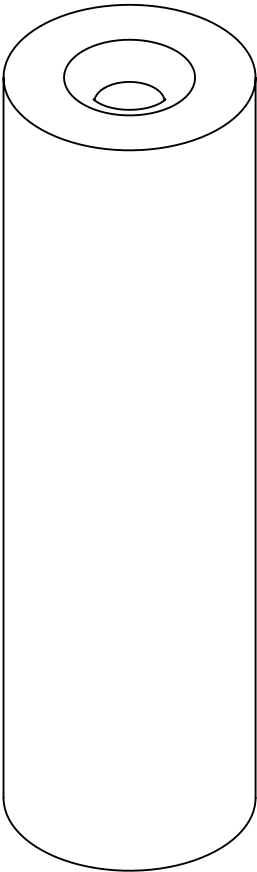
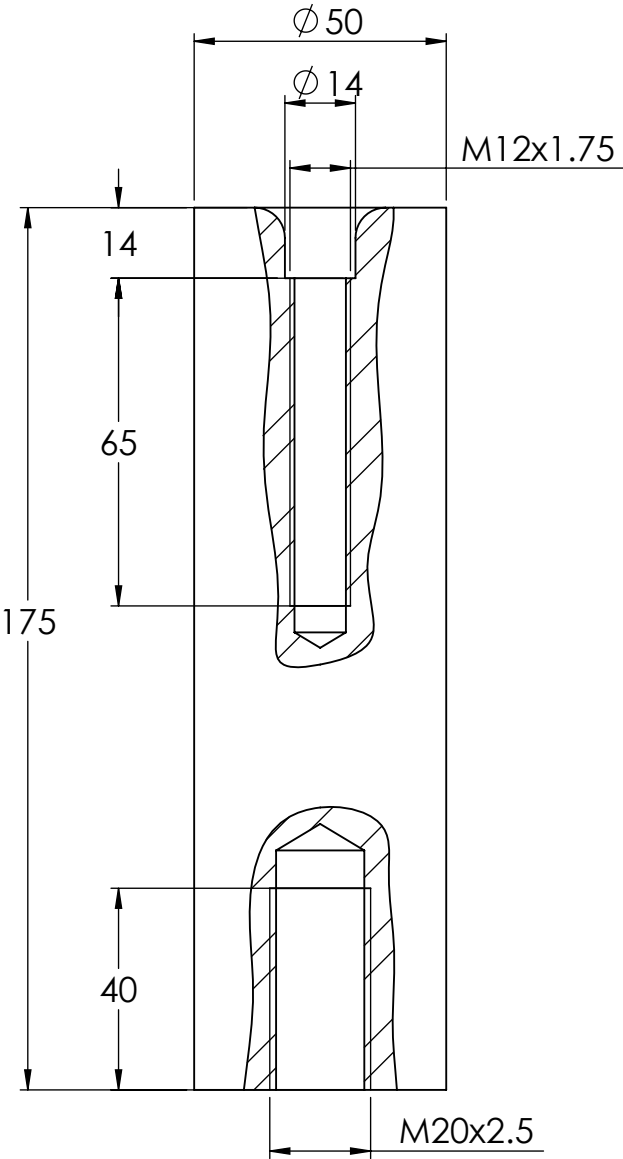
# Technical Datasheet No: 0009



DWA101/8 - PEDESTAL

Part No: DW1018010

Short Part No: DWA101/8

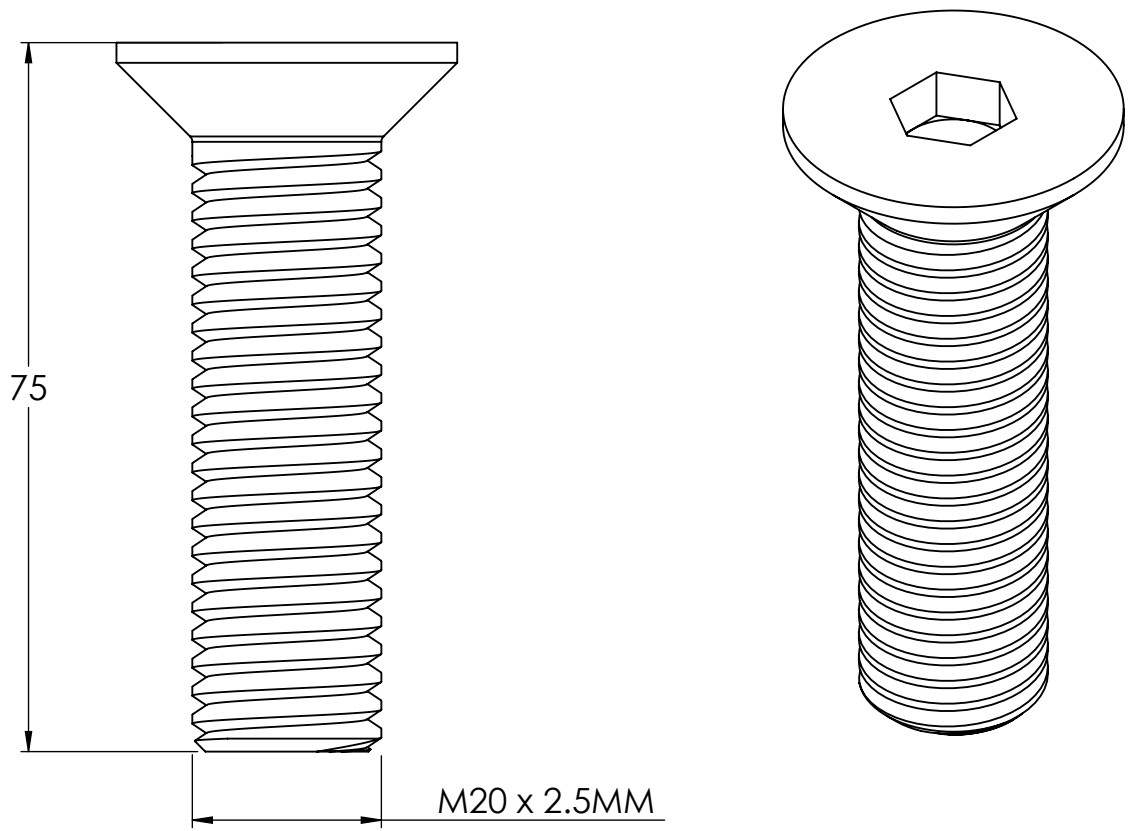


## APPLICATION

The central pedestal provides a raised position for the attachment point, thus increasing the performance of the system. The lower end of the central pedestal has an M20 threaded hole to accept the socket screw. The upper end of the pedestal has an M12 tapped hole to accept the class A1 eyebolt used as the attachment point.

## COMPONENT SPECIFICATION

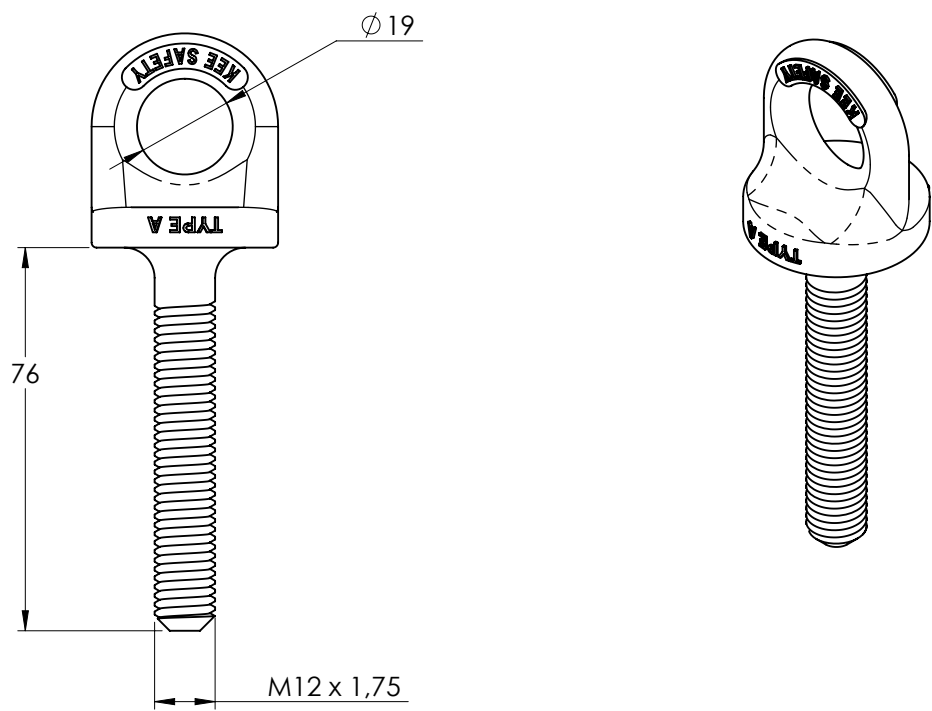
Material	Mild Steel 230M07
Finish	Galvanised to BS EN ISO 1461
Weight	2.52 kg



**APPLICATION**

Used to attach the central pedestal to the cross arm assembly. The socket screw is screwed through the bottom cross arm such that it passes through the spreader plate BEFORE passing through the bottom cross arm, and such that the countersunk head of the socket screw seats into the countersunk section of the spreader plate.

COMPONENT SPECIFICATION	
Material	Mild Steel - 070M20
Finish	Zinc Plated
Weight	0.19 kg



APPLICATION

An M12 threaded Type 'A1' Anchor device to EN795, fixed to the structure, to which the user's personal protection system (e.g. lanyard) must be attached.

COMPONENT SPECIFICATION

Material	Carbon Steel 080M40 or 080A42
Finish	Sheradized to BS EN 13811 CLASS 30
Weight	0.19 kg

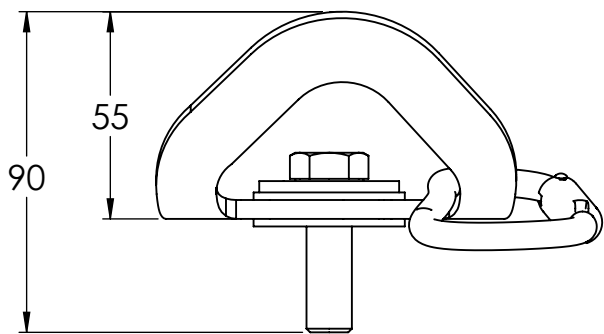
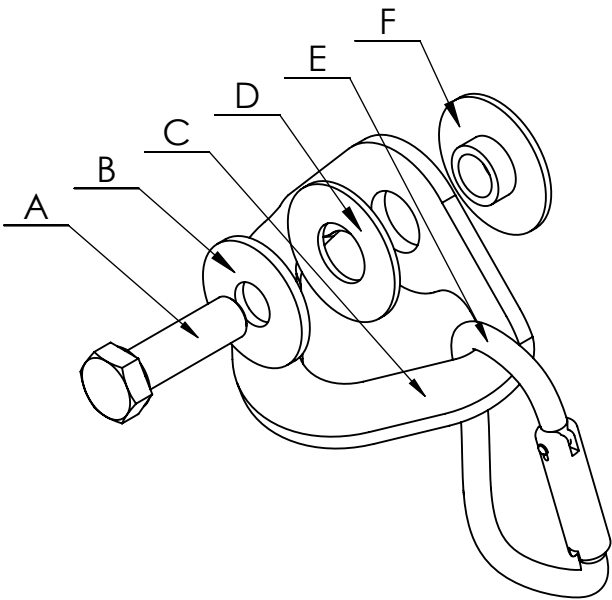
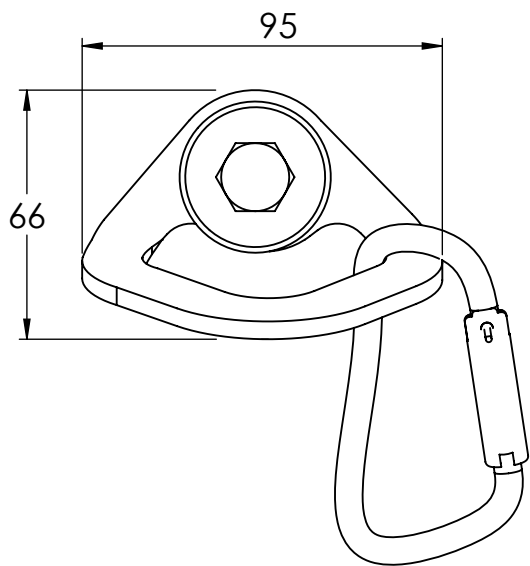
# Technical Datasheet No: 0019

## SECONDARY ANCHORAGE POINT ASSEMBLY

Part No: SPB08

Short Part No: SPB08

Kee Anchor<sup>®</sup>



A	M12 x 40 BOLT (1-OFF)
B	531M12000110 - M12 PENNY WASHER FORM G (1-OFF)
C	LAKL2SPAP - SINGLE POINT ANCHOR (1-OFF)
D	SPAPWASH - SINGLE POINT ANCHOR WASHER (1-OFF)
E	FP07B0020 - ALLOY TWISTLOCK KARABINER (1-OFF)
F	SPAPTOPHAT - SINGLE POINT ANCHOR TOP HAT (1-OFF)

### APPLICATION

Anchor device fixed with M12x40 bolt to the cross arm, to which the user's personal protection system (e.g. lanyard) must be attached.

### COMPONENT SPECIFICATION

Material	Aluminium Alloy, Stainless Steel, Carbon Steel
Finish	Natural, Electropolished, Electroplated
Weight	0.27 kg

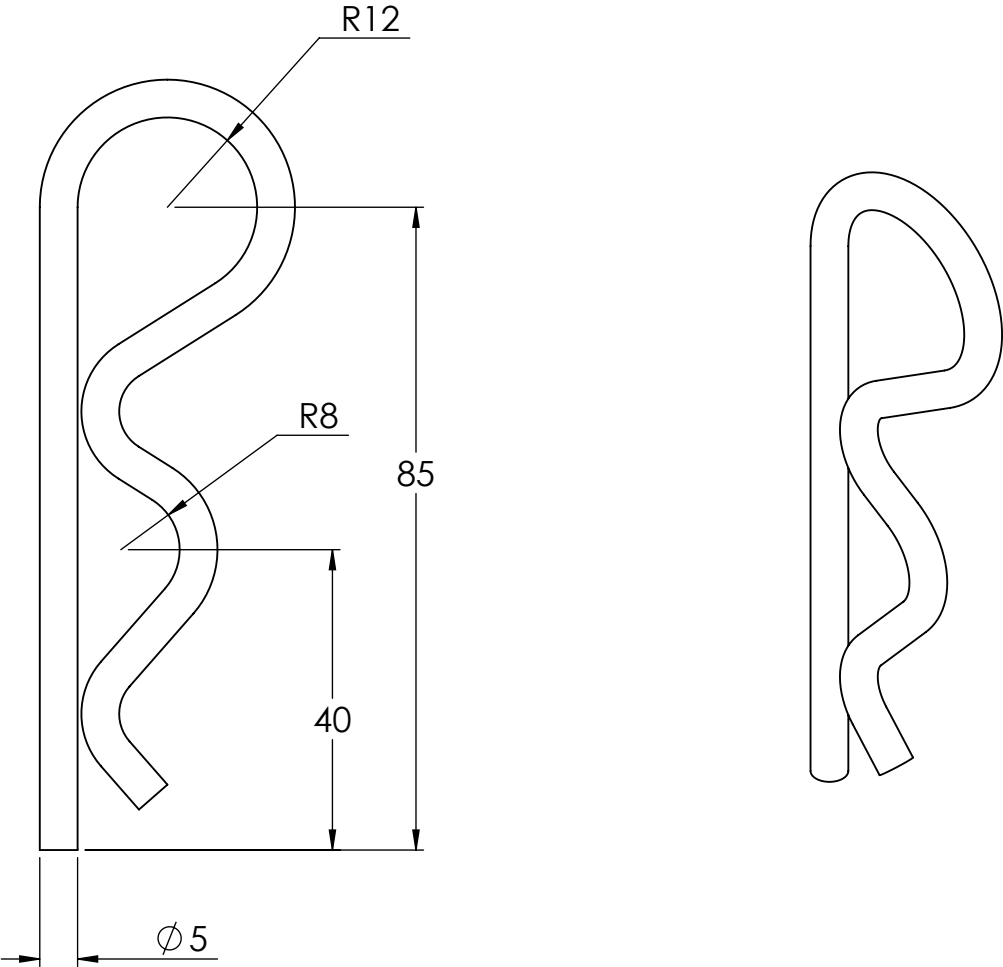
# Technical Datasheet No: 0012

DWA-CLIP CLIP FOR WEIGHT LOCATING PIN

Part No: DWACLP010

Short Part No: DWA-CLIP

KeeAnchor<sup>®</sup>

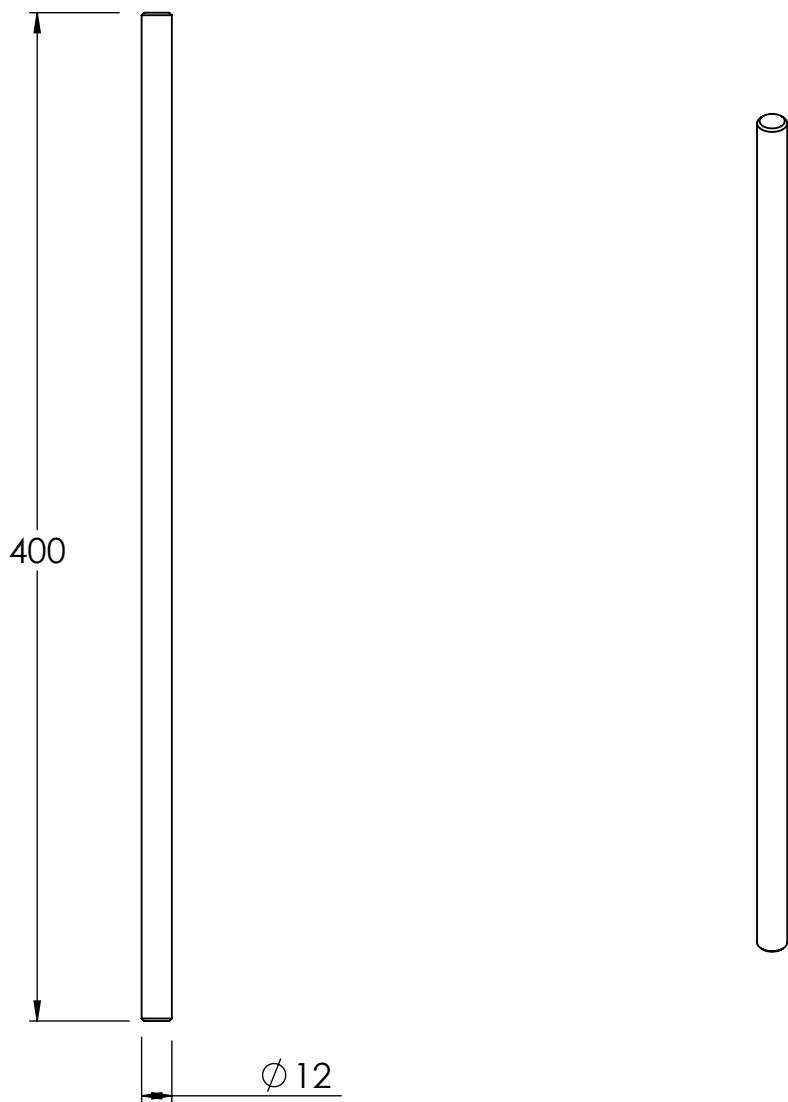


## APPLICATION

‘R’ clip type securing pins used to prevent accidental release of the standard weights from the Weight Locating Pins. Fit the securing pins into the first visible hole of the weight locating pin nearest to the top standard weight.

## COMPONENT SPECIFICATION

Material	Stainless Steel AISI 316L
Finish	Electropolished
Weight	0.04 kg



**APPLICATION**

For use when tightening the eyebolt into the pedestal. The length and diameter of the tommy bar is specially designed to apply the correct force when tightening the eyebolt. The tommy bar should **ONLY** be used with the eyebolt centrally positioned and with one hand turning each end.

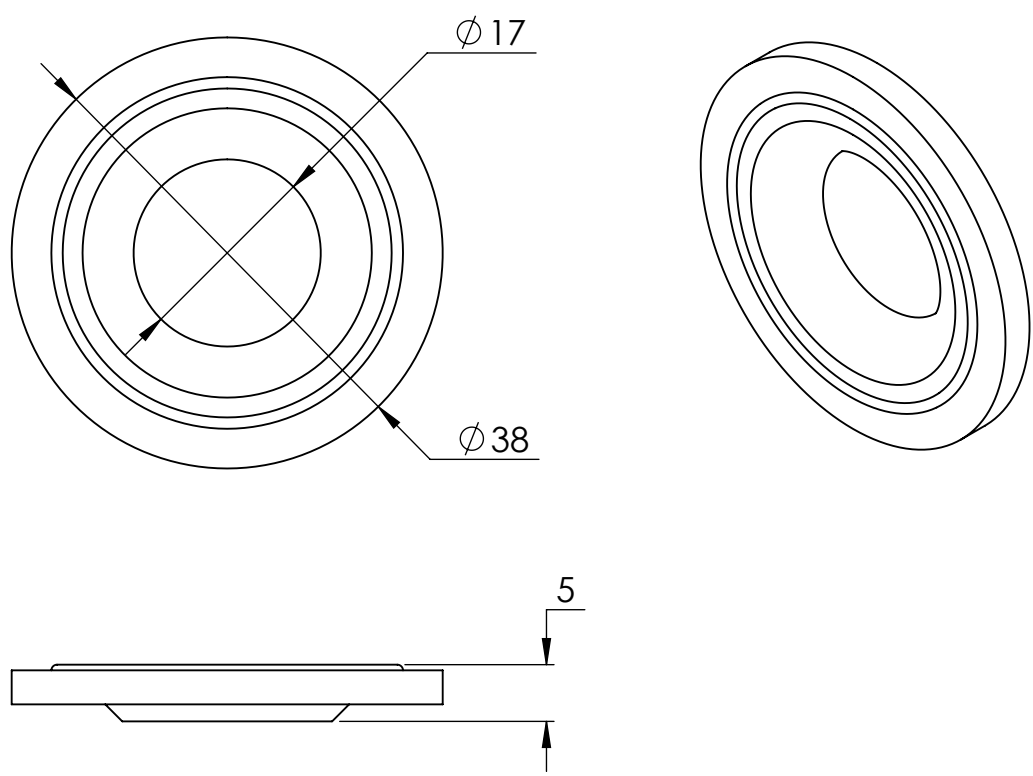
COMPONENT SPECIFICATION	
Material	Mild Steel - 070M20
Finish	Galvanised
Weight	0.35 kg

# Technical Datasheet No: 0014

POLYWASH - 38MM O.D. SEALING WASHER

Part No: PWH003840

Short Part No: POLYWASH



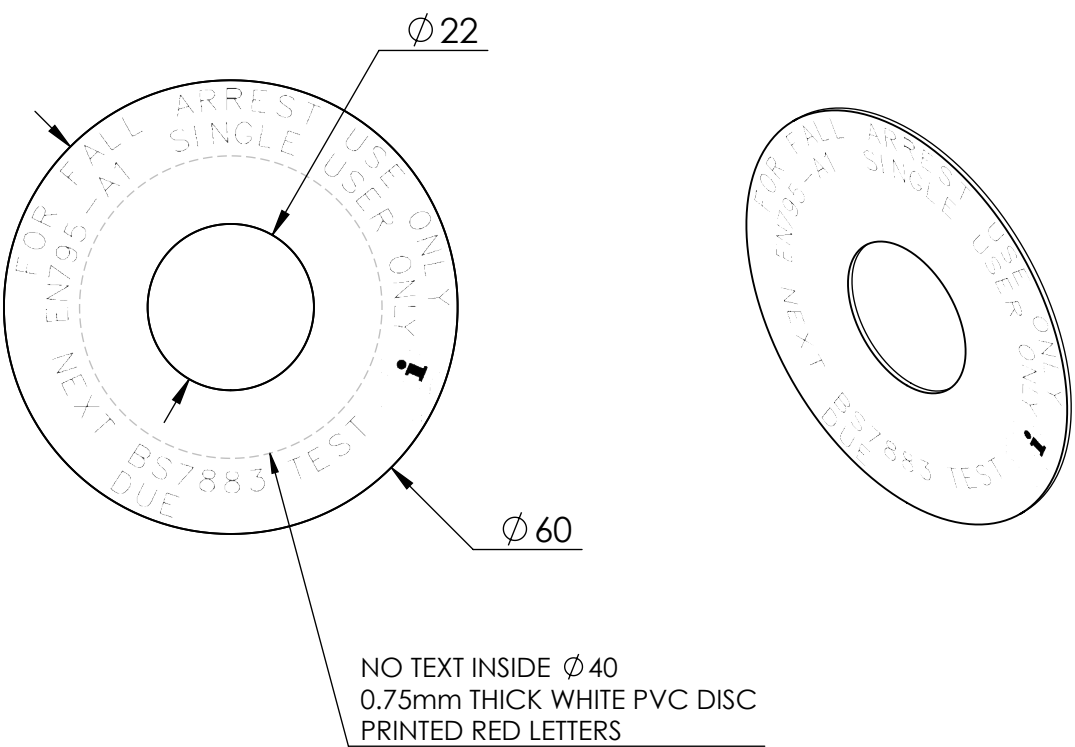
## APPLICATION

Use as a waterproof seal between the Ringanka and the structure. Also used to ease alignment of Ringanka to the direction of the fall.

## COMPONENT SPECIFICATION

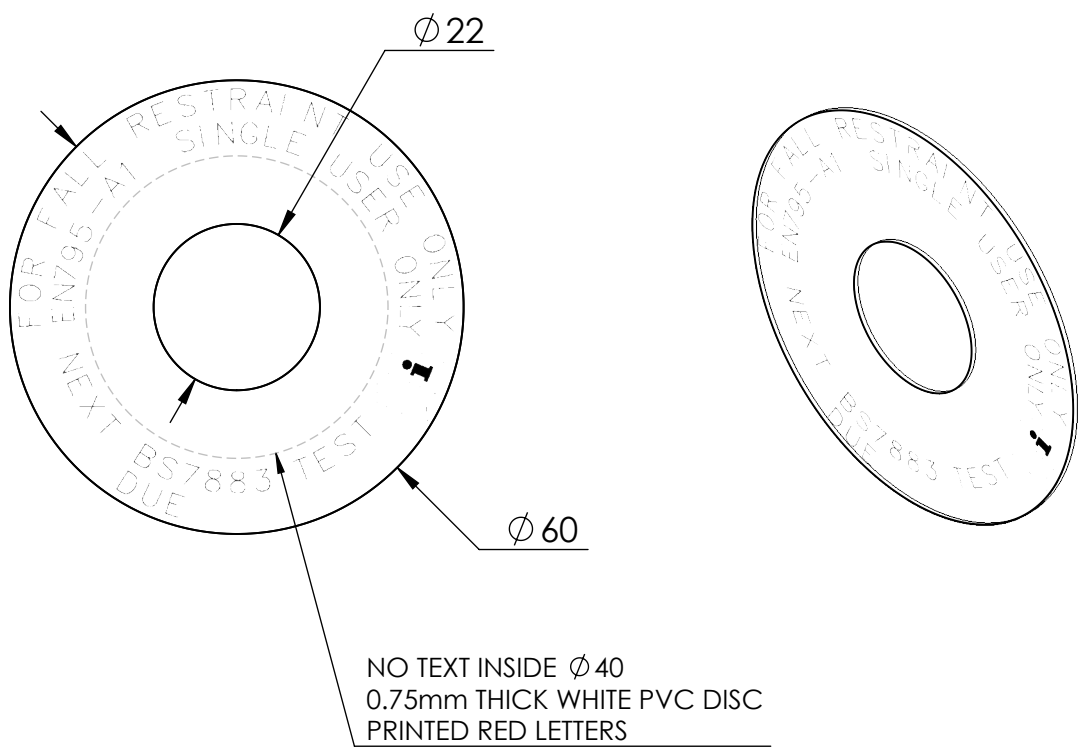
Material	Nylon 101
Finish	Natural
Weight	0.05 kg





**APPLICATION**  
Available for different applications. PPE Warning disc displaying which application the anchor device can be used for, i.e. Fall Arrest, Restraint, Rope Access and Work Positioning

COMPONENT SPECIFICATION	
Material	PVC Rigid
Finish	Rigid
Weight	0.00 kg



**APPLICATION**

Available for different applications. PPE Warning disc displaying which application the anchor device can be used for, i.e. Fall Arrest, Restraint, Rope Access and Work Positioning

COMPONENT SPECIFICATION	
Material	PVC Rigid
Finish	Rigid
Weight	0.00 kg

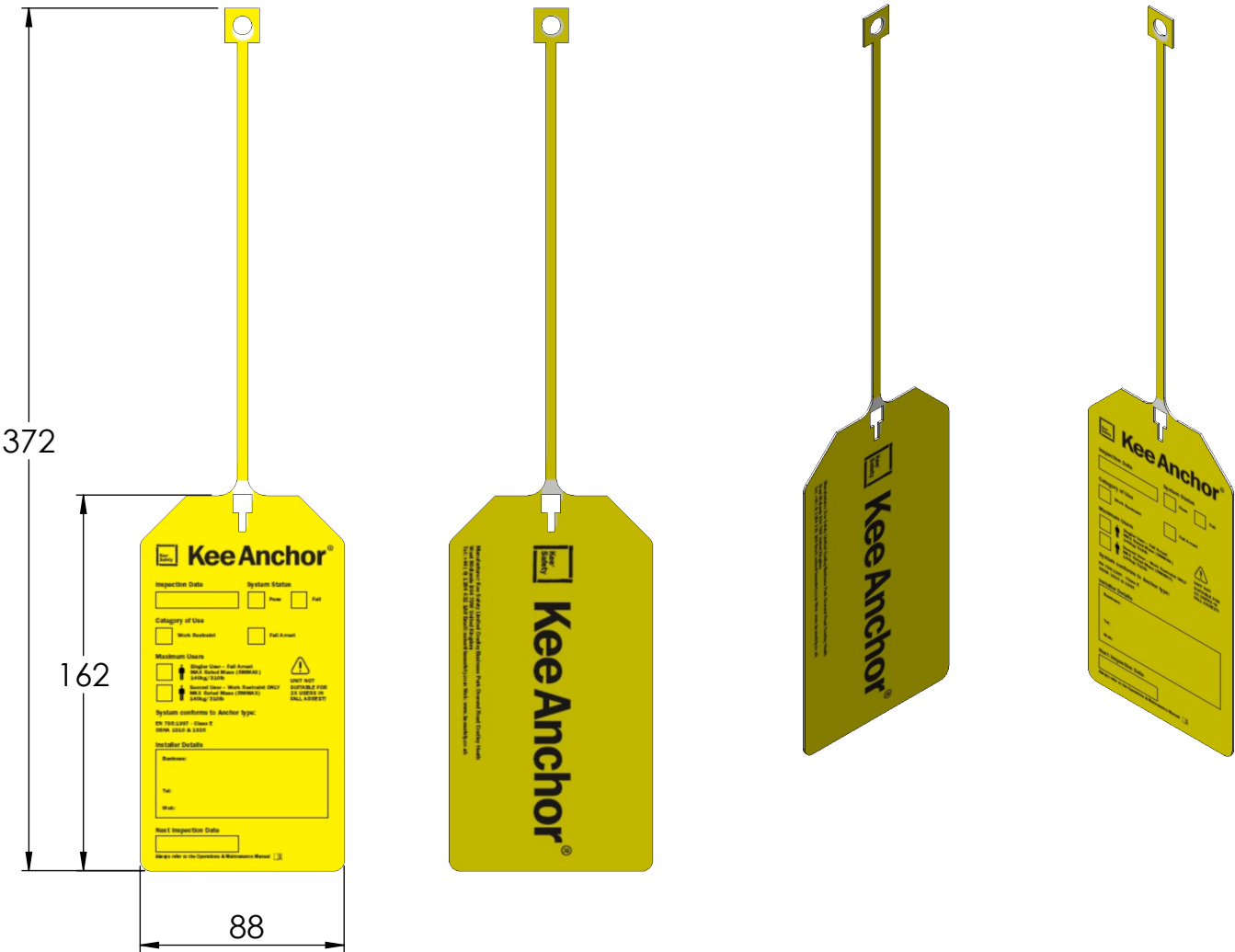
WEIGHTS REQUIRED ON VARIOUS ROOF SURFACES	
Single Ply Membrane:	
a) Smooth flat surfaces	8
b) Embossed surfaces	12
Steel Cladding:	
a) Flat or downhill (max 5 degrees)	8
Stone Chipping:	
a)On a bitumen base	6
b) On a mastic base	8
ALL LOOSE STONES TO BE BRUSHED	
Mineral Felt:	
Asphalt:	
Concrete:	

APPLICATION

Kee Anchor is supplied as standard with four rubber-coated base weights and either six, eight or twelve galvanised standard weights according to the type of roof surface. In the table below, the number of weights referred to is in addition to the four rubber-coated base weights.

COMPONENT SPECIFICATION

Material	
Finish	
Weight	



PART NO.	DESCRIPTION
WATAGDE40	KEE ANCHOR SYSTEM TAG - GERMAN
WATAGEN40	KEE ANCHOR SYSTEM TAG - ENGLISH
WATAGFR40	KEE ANCHOR SYSTEM TAG - FRENCH
WATAGNL40	KEE ANCHOR SYSTEM TAG - DUTCH
WATAGPL40	KEE ANCHOR SYSTEM TAG - POLISH
WATAGSP40	KEE ANCHOR SYSTEM TAG - SPANISH

**APPLICATION**  
Provides details of the Kee Anchor system and inspection status.

COMPONENT SPECIFICATION

Material	470 microns Polypropylene
Finish	NATURAL
Weight	0.02 kg