

THIRD ANGLE IF IN DOUBT ASK ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE STATED DO NOT SCALE

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DAIKIN :			
DRAWING NUMBER			SHEET 1 OF 1
A3 SCALE 1:22	DRAWN BY MJ	DATE: 09/10/2017 12:51:56	ISS: D

Environ Technologies Ltd

ENVIRON TECHNOLOGIES ELV RANGE

MATERIALS

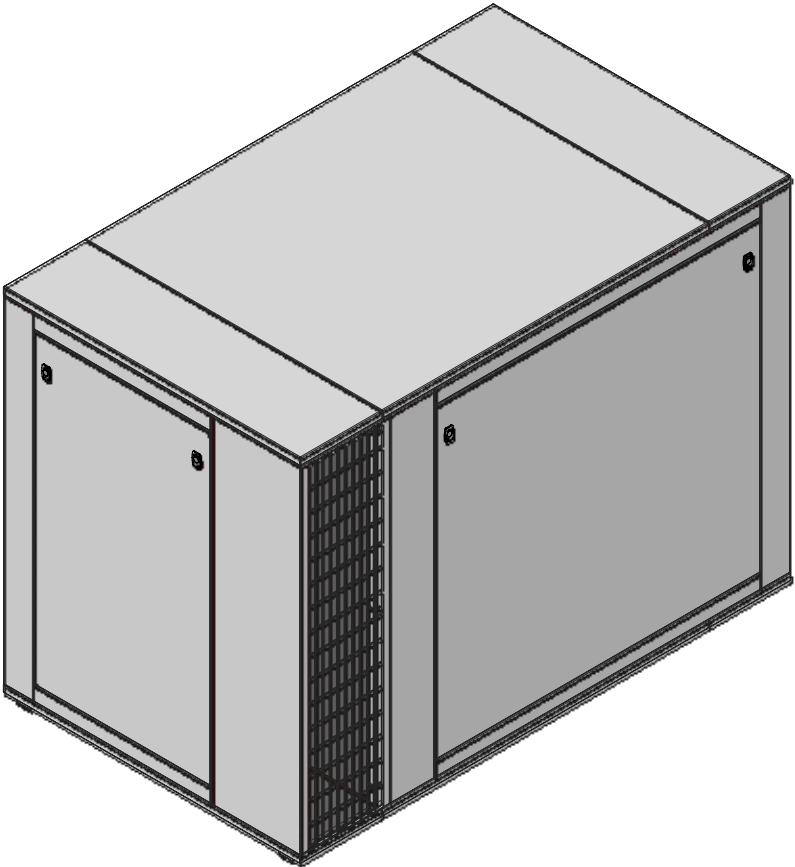
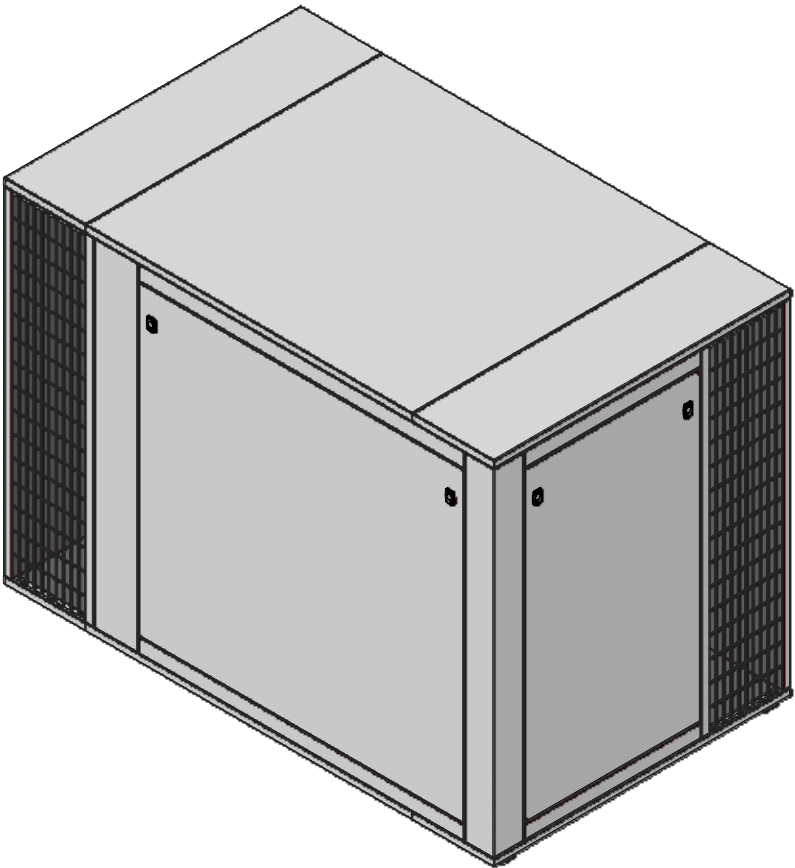
ALL PANELS MADE FORM CNC FORMED 1.2mm ZINC COATED STEEL
ALL PANELS LINED WITH SELF ADHESIVE ACOUSTIC FOAM - REF TCSB-80-8011 / TCSB-80-8012
AC MOUNTS MADE FROM 3mm ZINC COATED STEEL

FINISH

ALL PANELS POWDER COATED TO CUSTOMER SPECIFICATION

FIXINGS

QTY	DESCRIPTION	REFERENCE
258	HIGH TORQUE SCREW	TCSB-85-8511-EN
6	M8 X 10mm HEXAGON HEAD SET SCREW	TCSB-87-8711-EN
6	M8 CAP NUT	TCSB-87-8711-EN
4	ANTI VIBRATION MOUNTS	TCSB-90-9011-EN
8	M8 x 38mm PENNY WASHER	TCSB-90-9011-EN
8	M8 HEXAGON FULL NUT	TCSB-90-9011-EN
1	CONDENSATE R/ANGLED DRAIN	TCSB-95-9511-EN
-	EPDM GASKET	TCSB-97-9711-EN
6	35mm CAM LOCK	TCSB-99-9933-EN



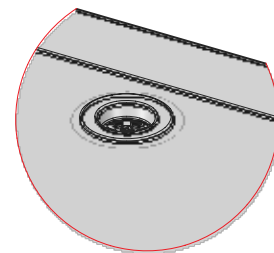
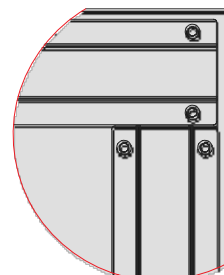
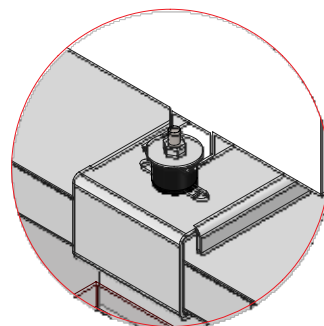
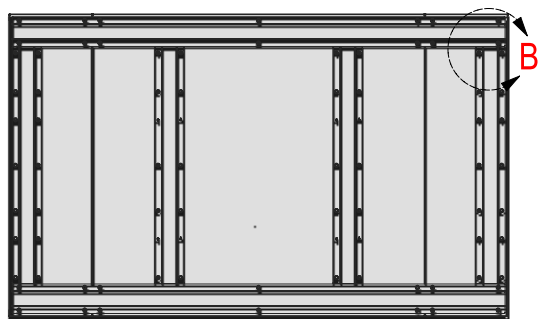
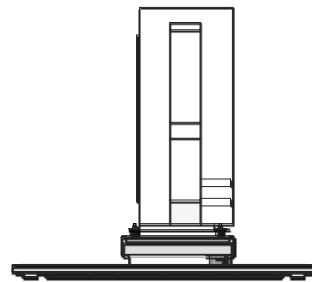
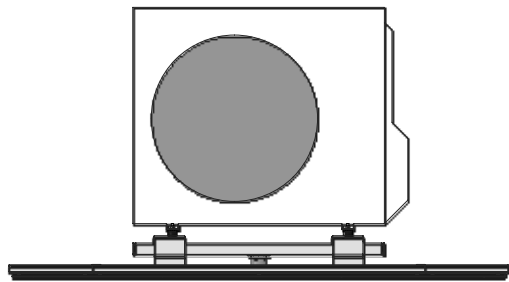
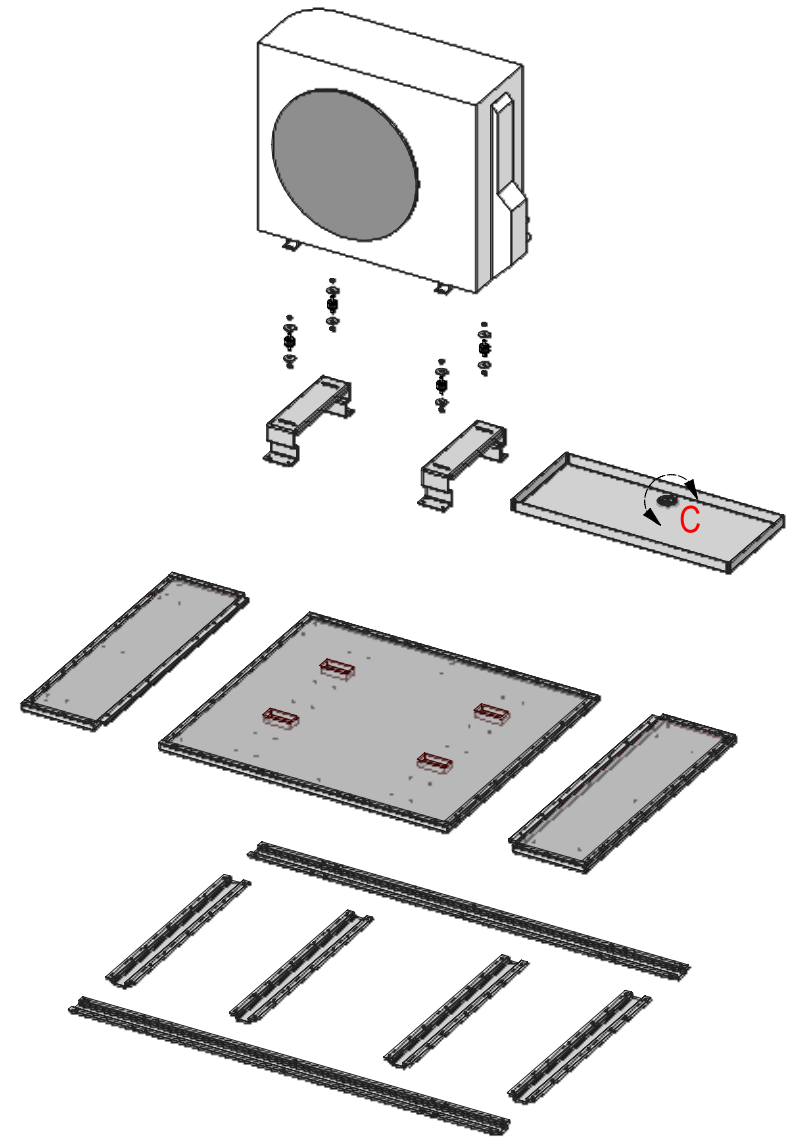
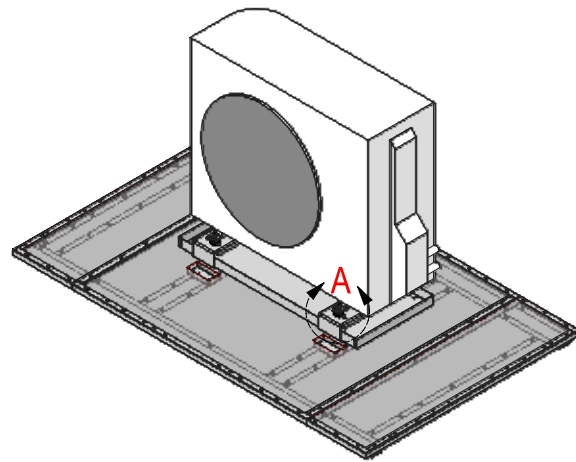
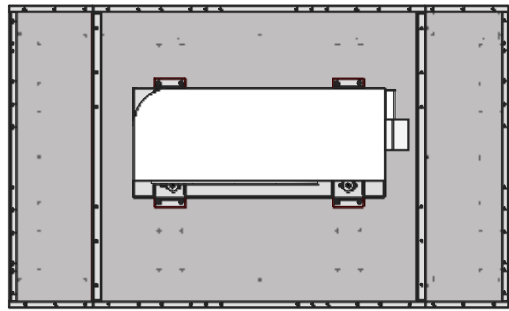
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ENVIRON TECHNOLOGIES ELV RANGE

DRAWING NUMBER	SHEET 1 OF 1
.TCSB-10-1011-EN	
A3 SCALE 1:18	ISS: A
DRAWN BY MJ	DATE: 09/10/2017 06:13:45

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DETAIL A
ANTI VIBRATION MOUNT FITTING
REF: TCSB-90-9011-EN
SCALE 1:5

DETAIL B
HIGH TORQUE FIXINGS
REF: TCSB-85-8511-EN
SCALE 1:7

DETAIL C
CONDENSATE R/ANGLED DRAIN FITTING
REF: TCSB-95-9511-EN
SCALE 1:5



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ELV BASE ASSEMBLY

DRAWING NUMBER
.TCSB-10-1022-EN

SHEET 1 OF 1

A3 SCALE 1:25

DRAWN BY MJ

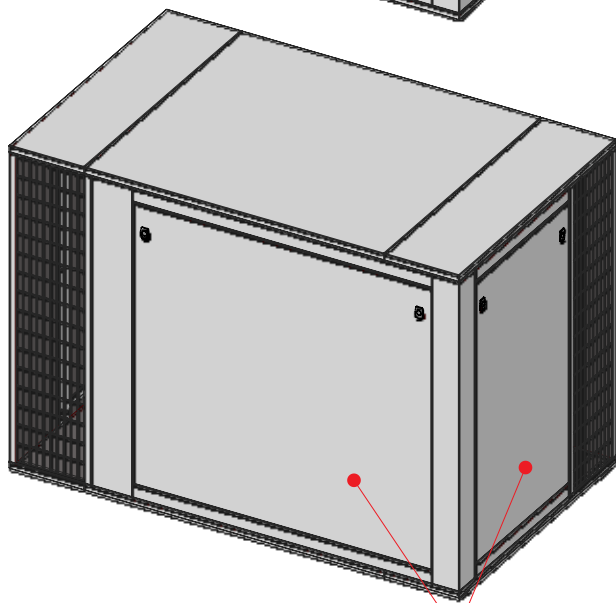
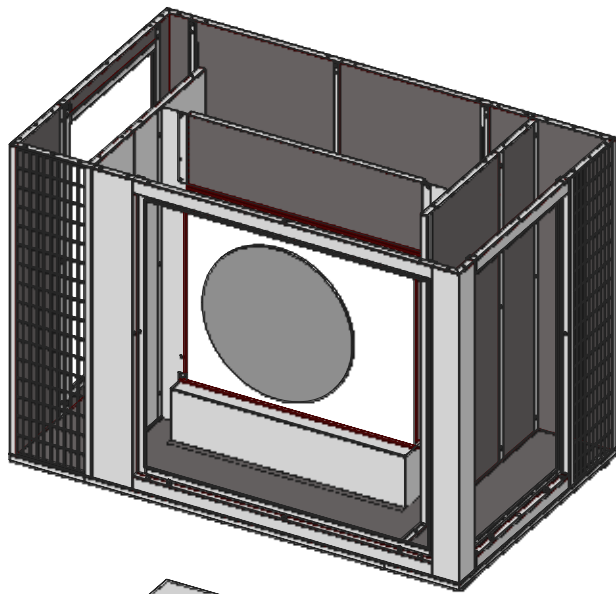
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ISS: A

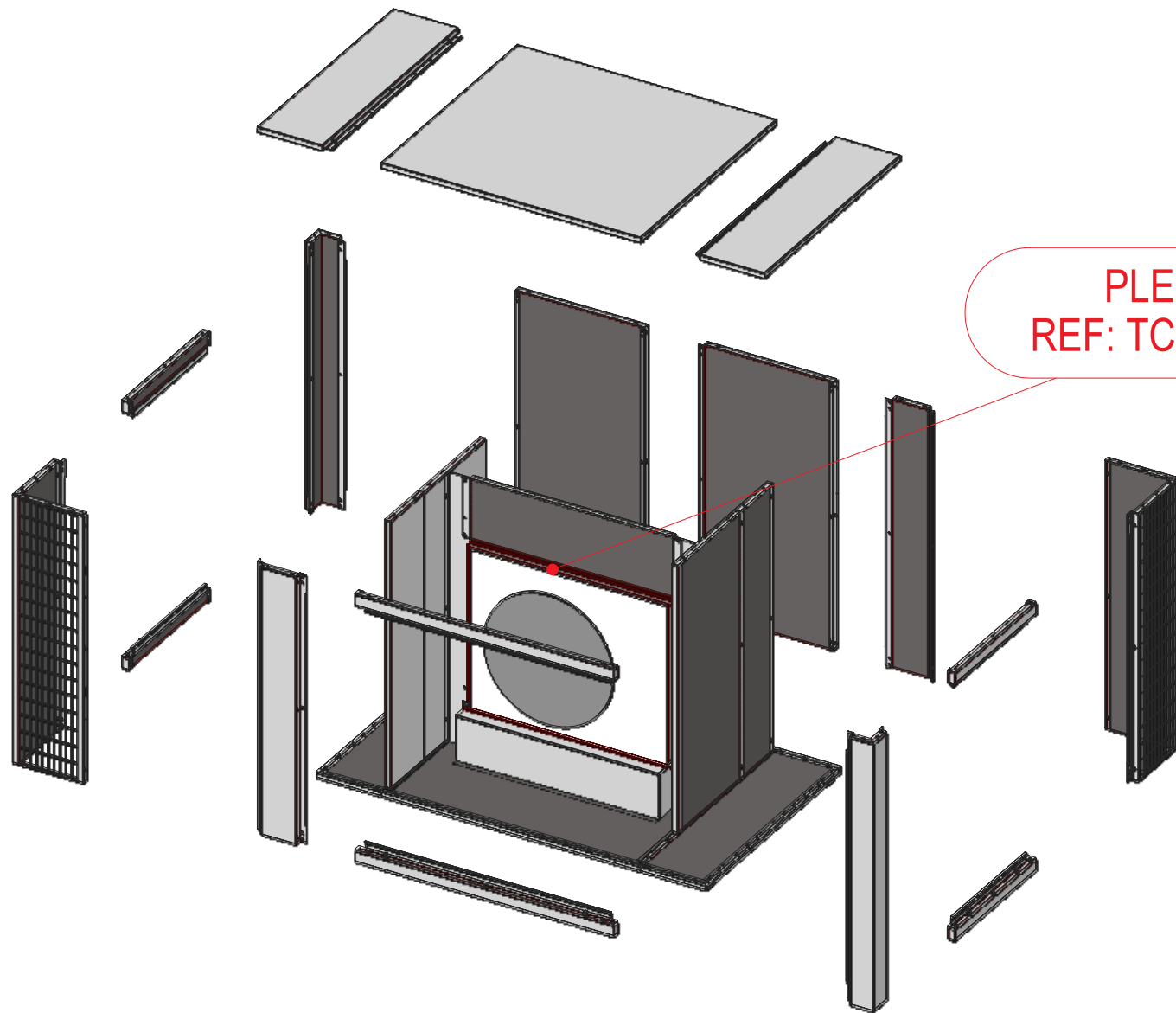
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TYPICAL CONFIGURATION OF T-KIT PANELS
EXACT CONFIGURATION IS SITE SPECIFIC - REFER TO SITE ASSEMBLY INSTRUCTIONS

PANELS LINED WITH ACOUSTIC FOAM - REF TCSB-80-8011 / TCSB-80-8012
ALL PANELS FIXED USING HIGH TORQUE SCREWS - REF TCSB-85-8511-EN



LIFT OF DOOR PANELS
REF: TCSB-50-5011-EN



PLENUM SEAL
REF: TCSB-97-9711-EN



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ELV ENCLOSURE ASSEMBLY

DRAWING NUMBER
.TCSB-10-1033-EN

SHEET 1 OF 1

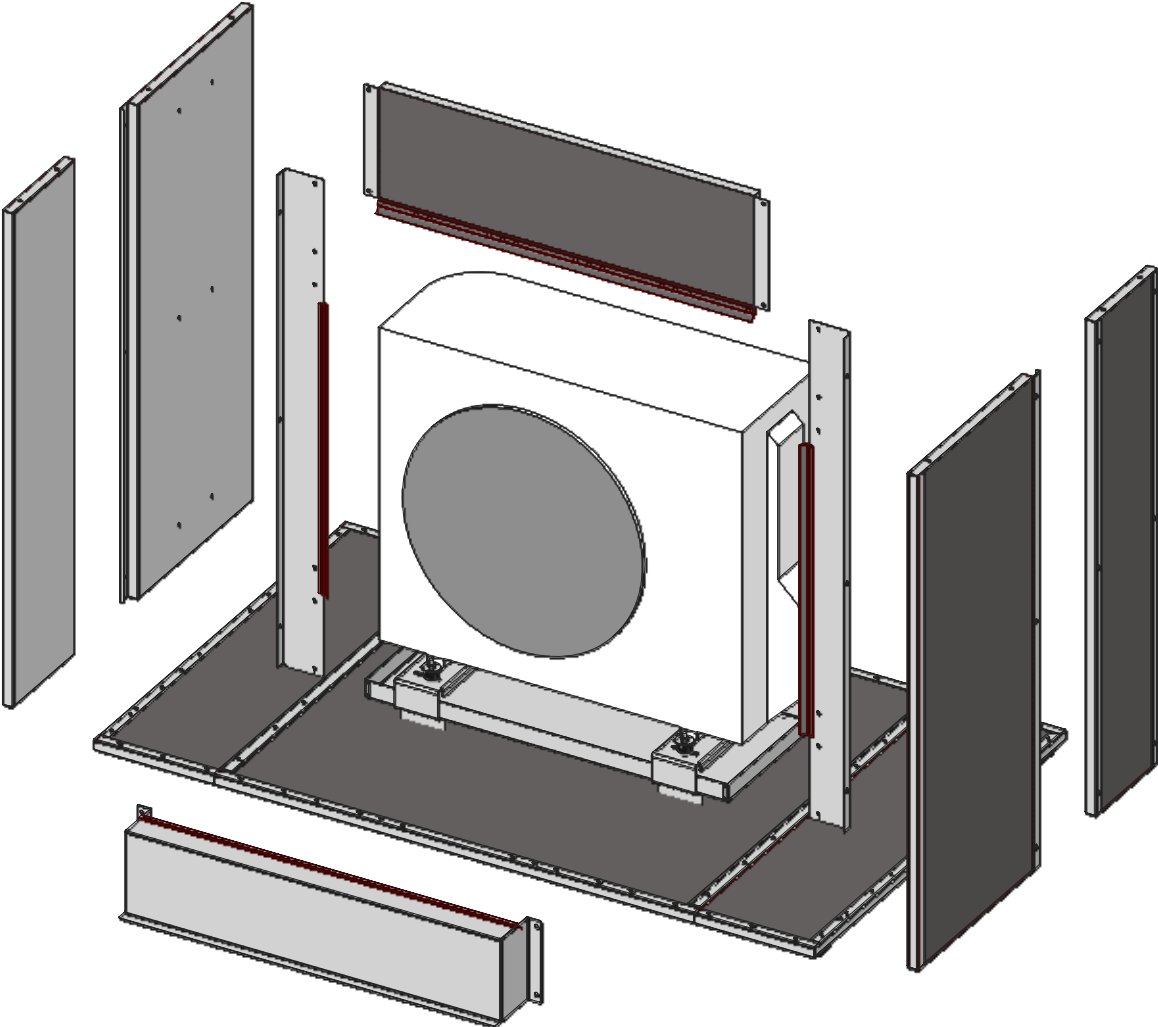
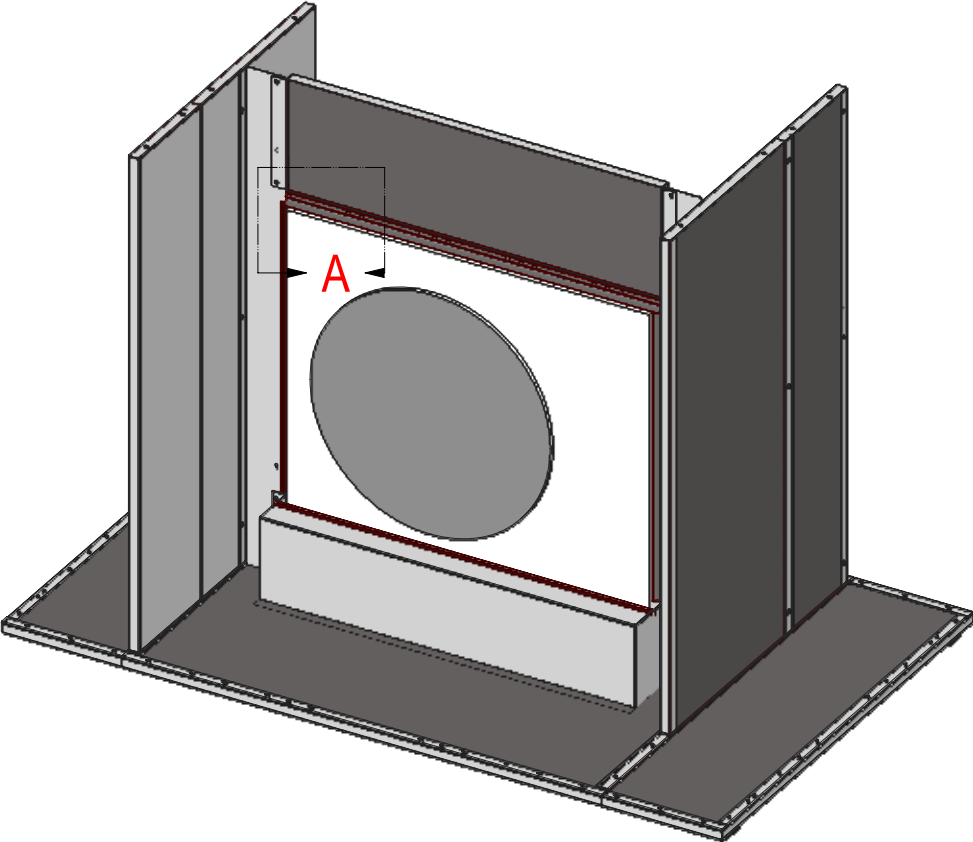
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DRAWN BY MJ

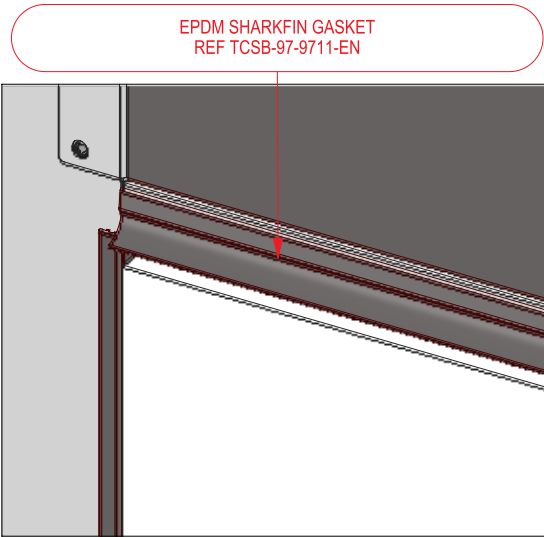
DATE: 09/10/2017 06:22:56

ISS: A

Environ Technologies Ltd



DETAIL A



EPDM SHARKFIN GASKET
REF TCSB-97-9711-EN



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PLENUM ASSEMBLY

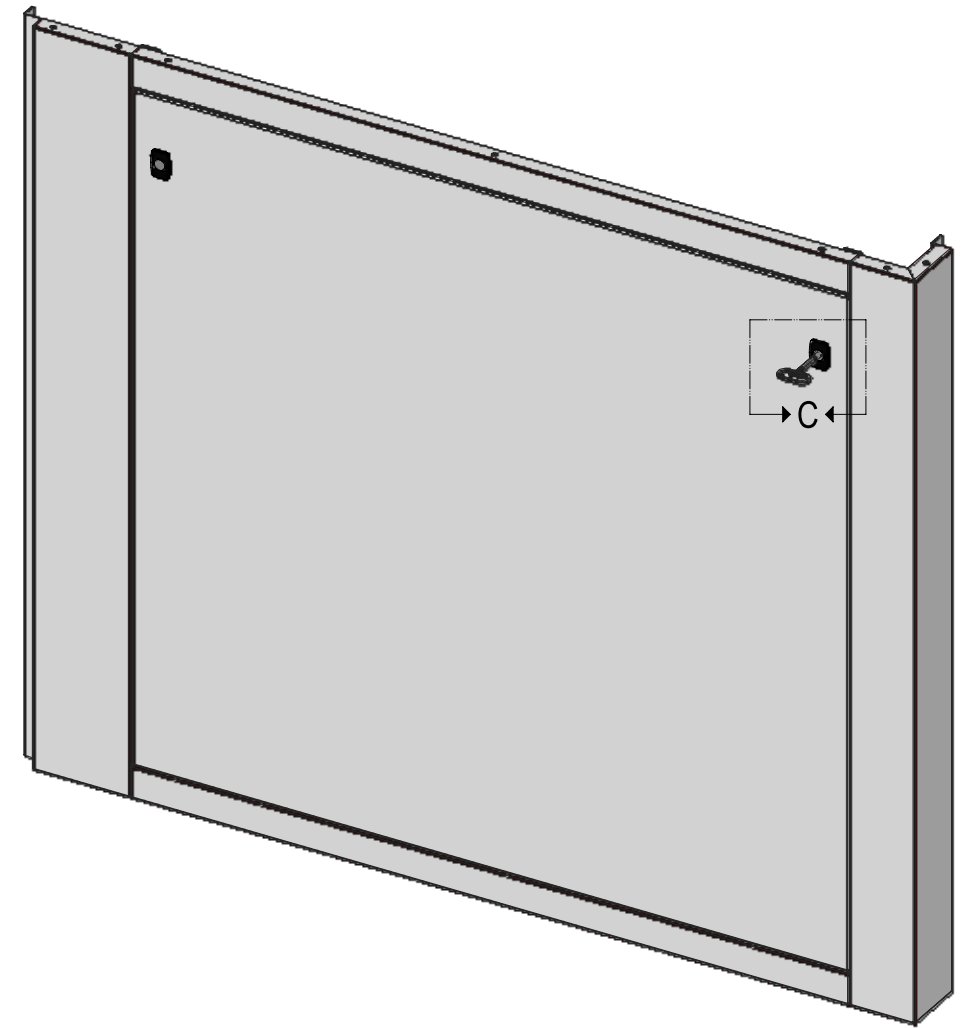
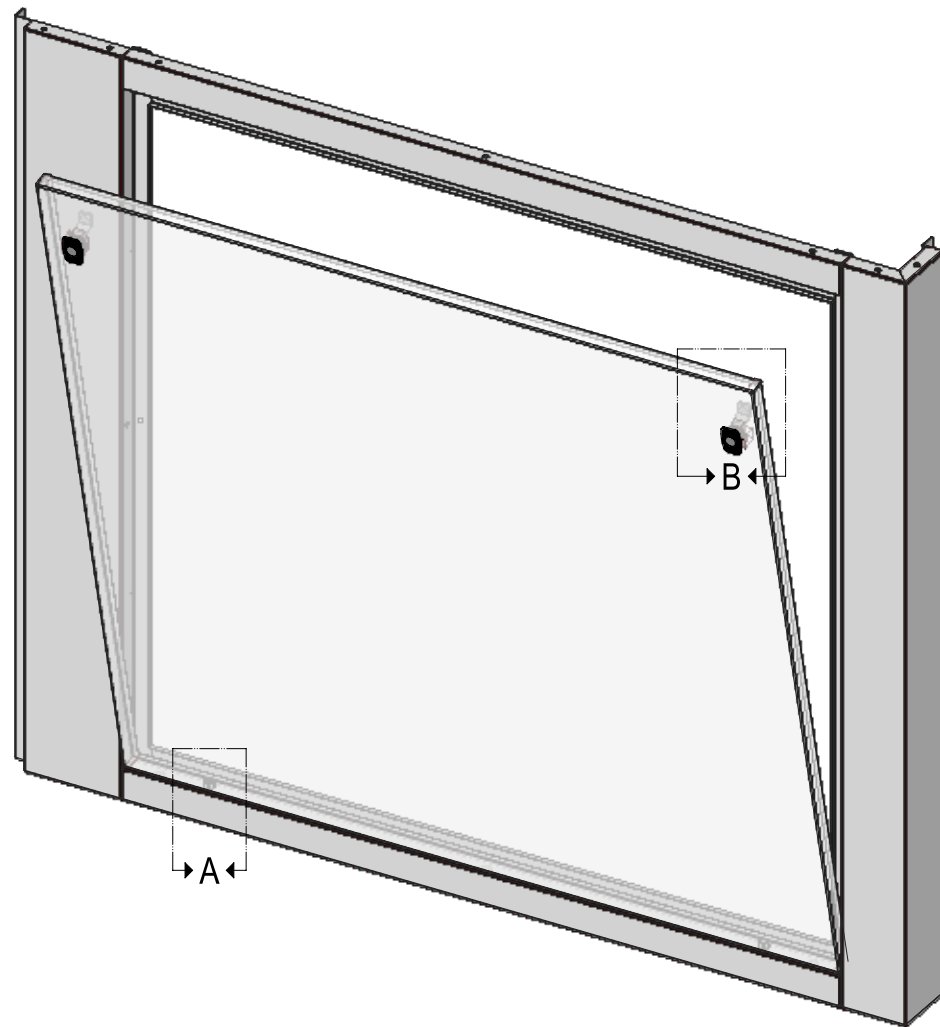
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SHEET 1 OF 1

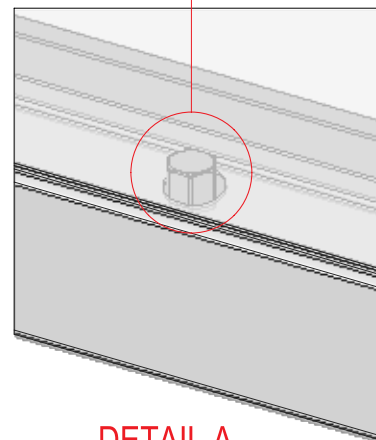
A3 SCALE 1:15 DRAWN BY MJ DATE: 09/10/2017 09:02:16 ISS: G

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FOR CAP NUTS REF: TCSB-87-8711-EN
 FOR DOOR LOCKS REF: TCSB-99-9933-EN

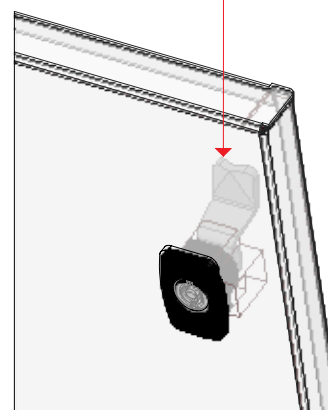


GUIDE THE DOOR ONTO THE CAP NUTS



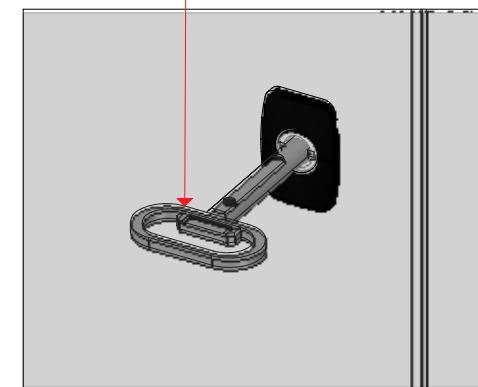
DETAIL A
SCALE 1:2

ENSURE THE CAMS ARE VERTICAL



DETAIL B
SCALE 1:3

USING THE KEY PROVIDED TURN THE CAMS HORIZONTAL TO LOCK DOOR



DETAIL C
SCALE 2:5



THIRD ANGLE

IF IN DOUBT ASK

ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE STATED

DO NOT SCALE

LIFT OFF DOORS

DRAWING NUMBER
TCSB-50-5011-EN

SHEET 1 OF 1

A3 SCALE 1:10

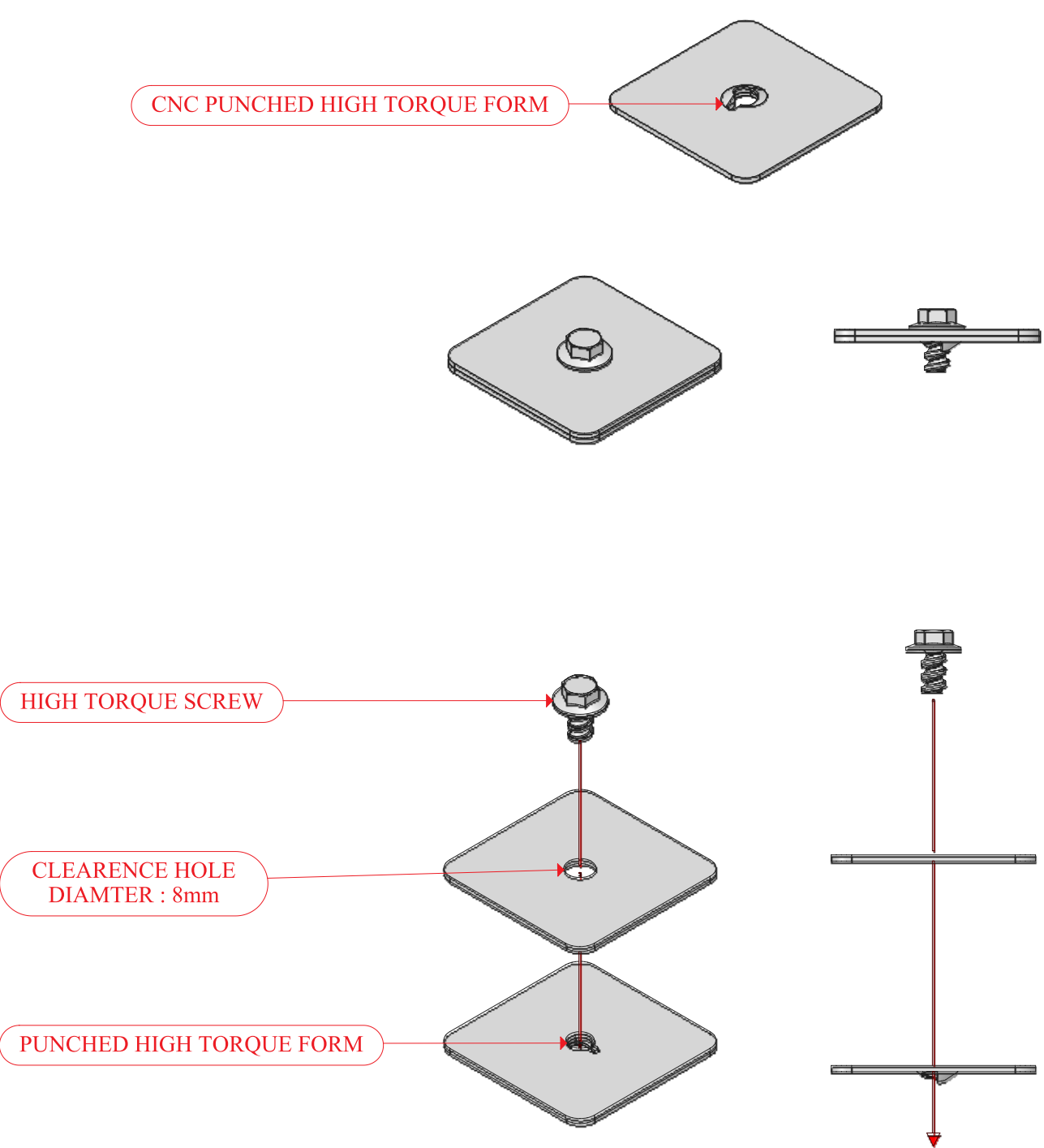
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DATE: 09/10/2017 14:07:35

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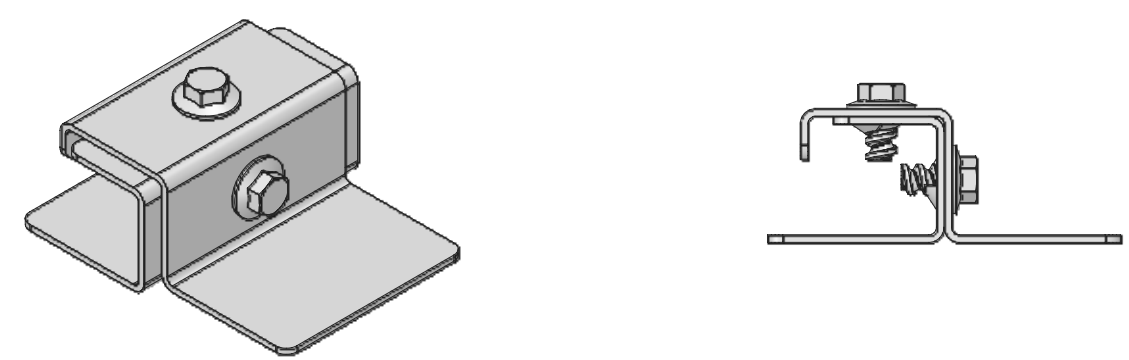
DETAIL A

HIGH TORQUE FASTENING SYSTEM



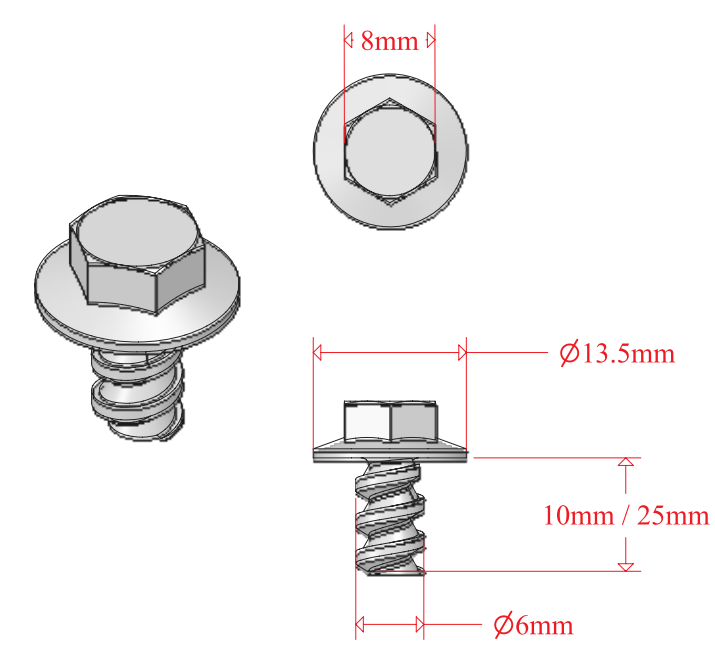
DETAIL B

TYPICAL HIGH TORQUE PANEL JOINING



DETAIL C

HEX FLG HIGH TORQUE
8.8 STEEL BRIGHT ZINC PLATED



MANUFACTURER / SUPPLIER
Industrias Lotu,
S.A. 2009,
Pol. Ind. landaben,
c/A · 31012 PAMPLONA (España)
Tel: +34 948 281 925
Fax: +34 948 188 470

TYPICAL SIZES
6mm X 10mm
6mm X 25mm

METHOD FOR INSERTION
IMPACT DRIVER WITH MAGNETIC 8mm HEX BIT
OR 8mm SPANNER

FOR ADDITIONAL INFOMATION REF : TCSB-85-8522



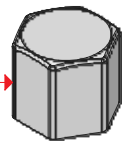
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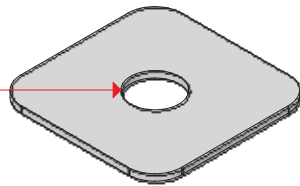
HIGH TORQUE SCREW			
DRAWING NUMBER		SHEET 1 OF 1	
.TCSB-85-8511-EN			
A3 SCALE 2:3	DRAWN BY MJ	DATE: 09/10/2017 09:10:06	ISS: A

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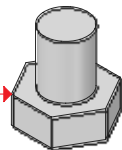
M8 CAP NUT
STEEL BRIGHT ZINC PLATED DIN 917



CLEARENCE HOLE
DIAMETER - 9mm



M8 x 10mm HEXAGON HEAD SET SCREW
HIGH TENSILE STEEL GRADE 8.8 BRIGHT ZINC PLATED, DIN 933



RECOMMENDED METHOD FOR INSERTION
2 13mm WRATCHET SPANNERS

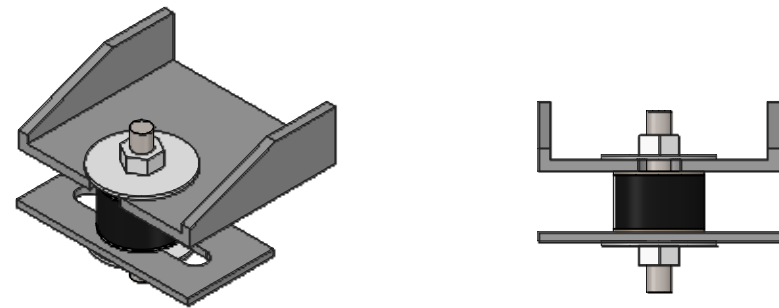


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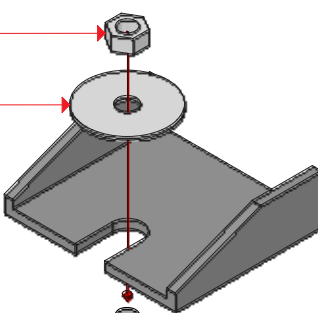
M8 CAP NUT FITTING			
DRAWING NUMBER TCSB-87-8711-EN			SHEET 1 OF 1
A3 SCALE 1:1	DRAWN BY MJ	DATE: 09/10/2017 13:13:02	ISS: A
Environ Technologies Ltd			

DETAIL A
ANTI VIBRATION MOUNT FASTENING SYSTEM



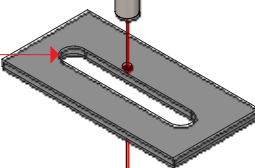
M8 HEXAGON FULL NUT
GRADE 8 STEEL BRIGHT ZINC PLATE DIN 934

M8 x 38 x 1.5mm PENNY WASHER
STEEL BRIGHT ZINC PLATED DIN 9021



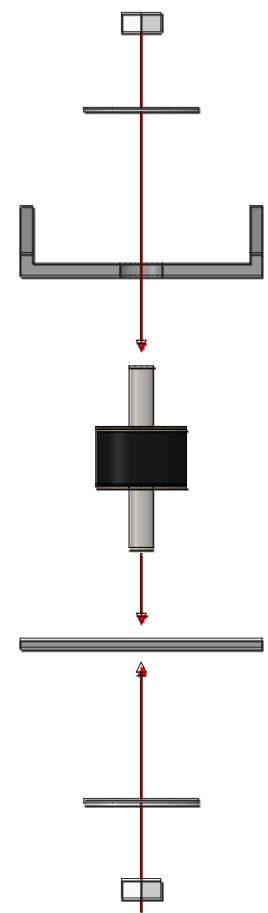
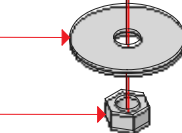
M8 30x20
ANTI VIBRATION MOUNT

CLEARANCE OBROUND
50mm x 9mm

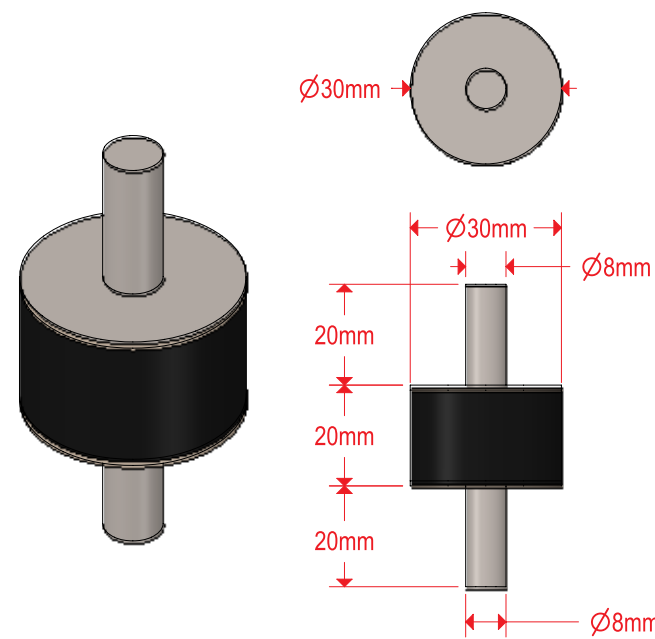


M8 x 38 x 1.5mm PENNY WASHER
STEEL BRIGHT ZINC PLATED DIN 9021

M8 HEXAGON FULL NUT
GRADE 8 STEEL BRIGHT ZINC PLATE DIN 934



DETAIL B
M8 30x20 ANTI VIBRATION MOUNT



MANUFACTURER / SUPPLIER
Nene Rubber & Plastics Ltd
43 North Street - Stanground
Peterborough
Cambridgeshire
PE2 8HR
United Kingdom
Tel: 01733 894949
Fax: 01733 894950
E-mail: sales@nene-rubber.co.uk

TYPICAL SIZES
6mm X 10mm
6mm X 25mm

METHOD FOR INSERTION
TWO 13mm SPANNERS

SCALE 2:3



THIRD ANGLE

IF IN DOUBT ASK

ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE STATED

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M8 30 x 20 ANTI VIBRATION MOUNTS

DRAWING NUMBER
.TCSB-90-9011-EN

SHEET 1 OF 1

A3 SCALE 2:5

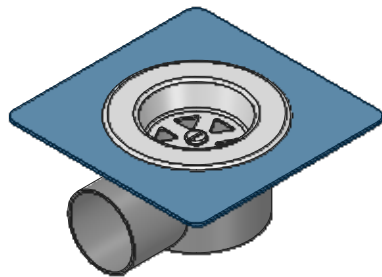
DRAWN BY MJ

DATE: 09/10/2017 10:28:04

ISS: A

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DETAIL A
RIGHT ANGLED DRAIN FITTING



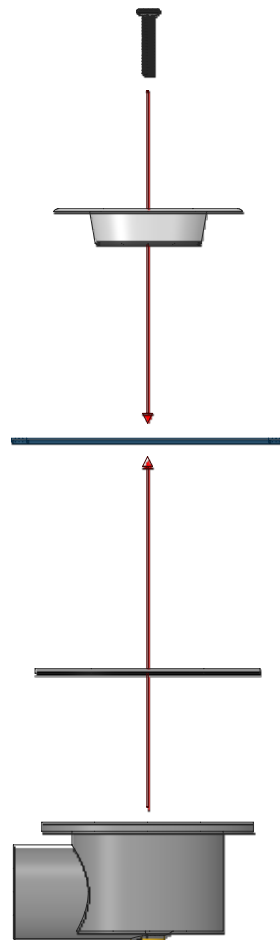
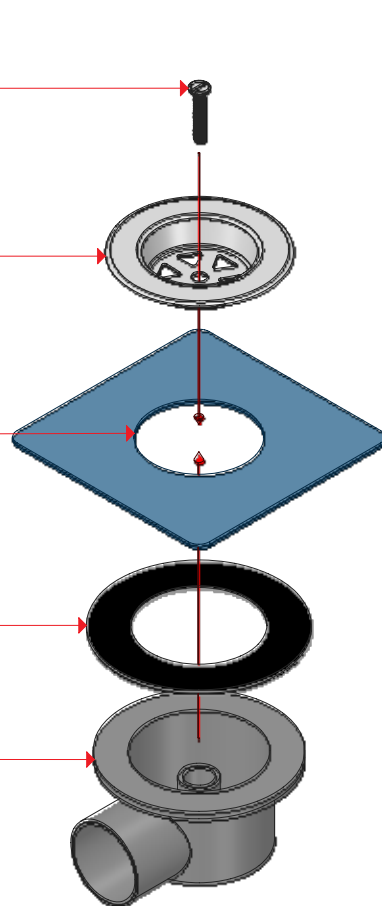
STAINLESS SCREW

STAINLESS STEEL
DRAIN

CLEARANCE HOLE
Diameter - 43mm

RUBBER GASKET

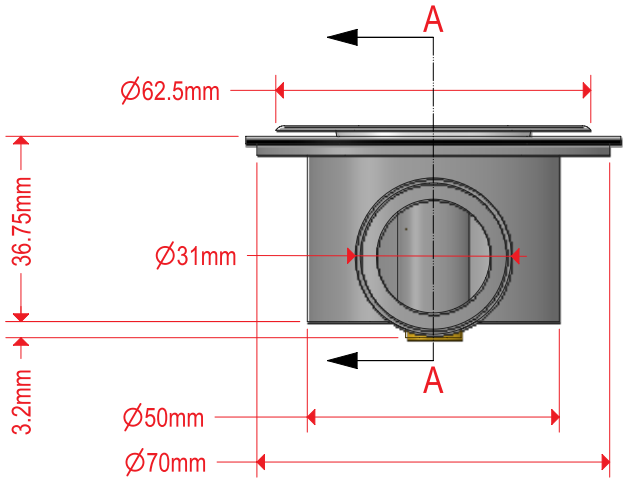
PLASTIC DRAIN



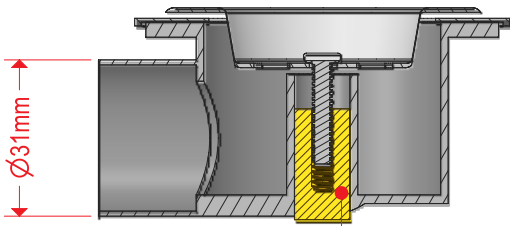
DETAIL B
CONDENSATE RIGHT ANGLED DRAIN F628



SUPPLIER
Crusader Products Ltd,
Gordon House,
Acton Grove,
Long Eaton,
Nottingham,
Nottinghamshire,
NG10 1FY



SCALE 2:3



BRASS PLATED THREAD

SECTION A-A
SCALE 2:3



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RIGHT ANGLED DRAIN FITTING

DRAWING NUMBER
.TCSB-95-9511-EN

SHEET 1 OF 1

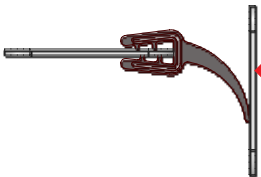
A3 SCALE 2:5 DRAWN BY MJ DATE: 09/10/2017 09:32:14 ISS: A

Environ Technologies Ltd

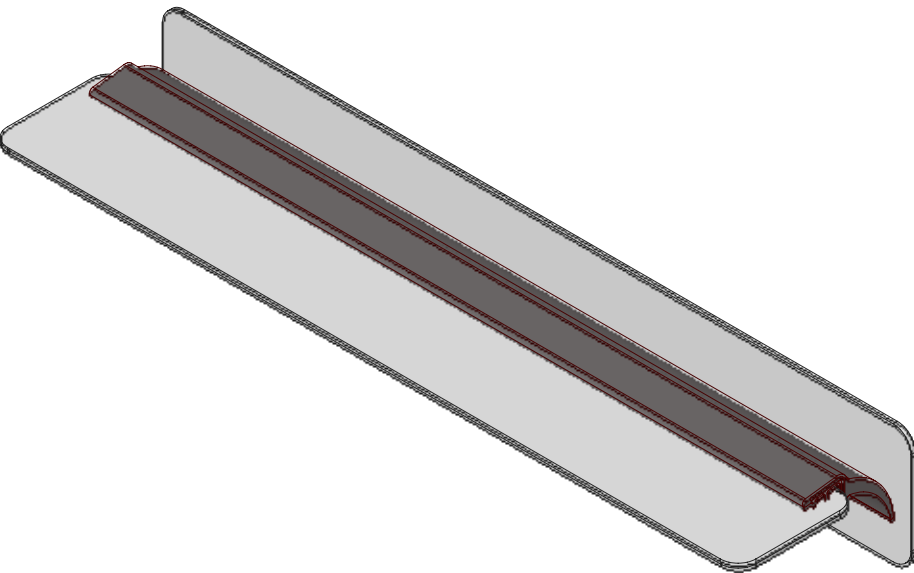
DETAIL A
FITTING PLENUM SEAL



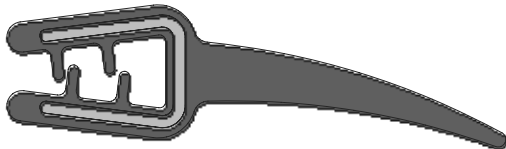
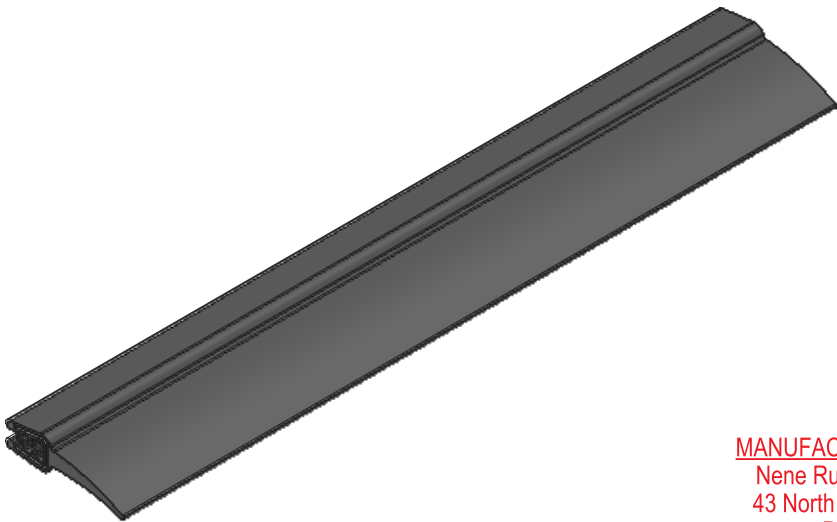
PUSH ONTO EDGE OF PANEL



PUSH AGAINST OPPOSING OBJECT TO CREATE SEAL



DETAIL B
M112004800 EPDM seal



MANUFACTURER / SUPPLIER
Nene Rubber & Plastics Ltd
43 North Street - Stanground
Peterborough
Cambridgeshire
PE2 8HR
United Kingdom
Tel: 01733 894949
Fax: 01733 894950
E-mail: sales@nene-rubber.co.uk



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M112004800 EPDM Plenum Seal

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.TCSB-97-9711-EN

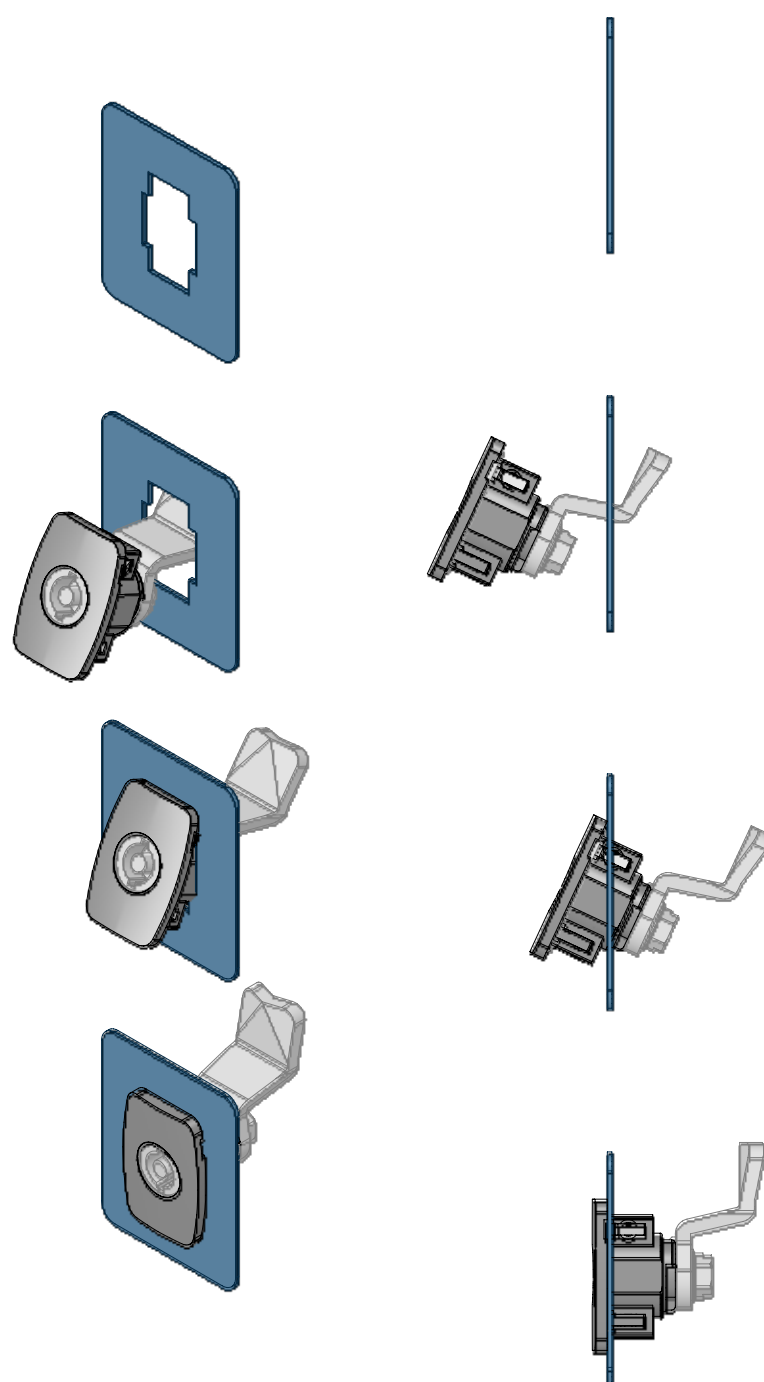
SHEET 1 OF 1

A3 SCALE 2:3 DRAWN BY MJ DATE: 09/10/2017 10:09:58 ISS: A

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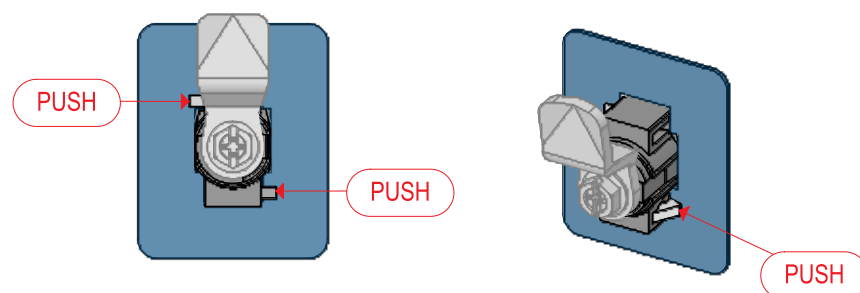
DETAIL A QUATER TURN LOCK FITTING

TO FIT THE LOCK PUSH THROUGH THE CUT OUT
AS SHOWN AND THE SPRING CATHES WILL HOLD IT IN PLACE



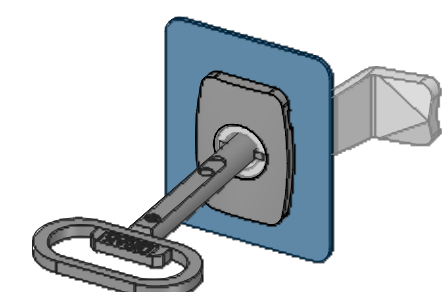
DETAIL B QUATER TURN LOCK REMOVAL

TO REMOVE THE LOCK PUSH IN
SPRING CATCHES

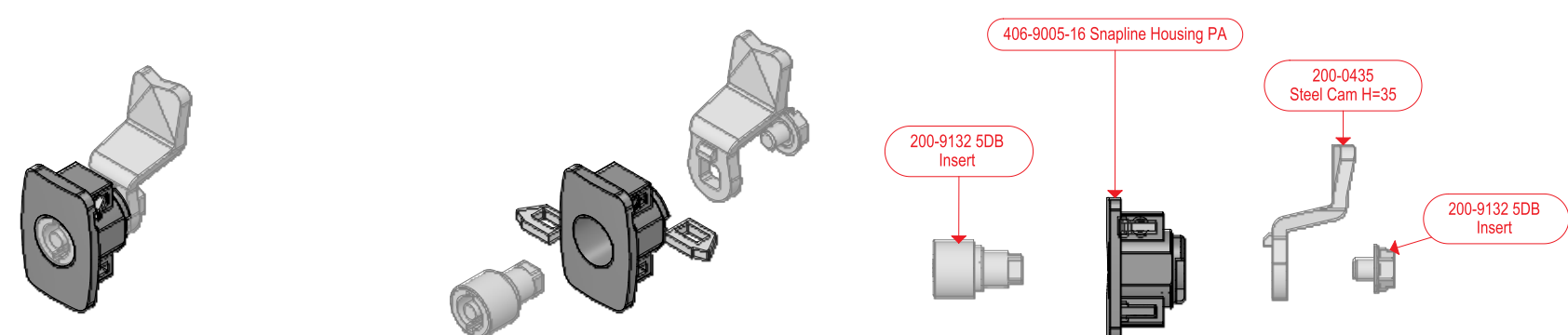


DETAIL C QUATER TURN LOCK CLOSING

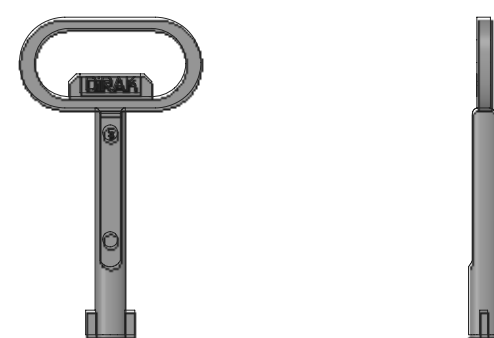
TO CLOSE THE LOCK
USE THE KEY PROVIDED TO TURN THE CAM



DETAIL D QUATER TURN LOCK - SLPA5DB/35



DETAIL E QUATER TURN LOCK KEY - 5DB Key 204-0108



SUPPLIER
FDB Panel Fittings Ltd,
Unit 20, Worton Hall Industrial Estate
Isleworth, Middlesex,
TW7 6ER, United Kingdom

Tel: 0044 (0) 208 568 1616
Fax: 0044 (0) 208 568 5656

MANUFACTURER
DIRAK Dieter Ramsauer
Konstruktionselemente GmbH
Königsfelder Straße 1
58256 Ennepetal, Germany
Phone: +49 (0) 2333 / 837-0
Fax: +49 (0) 2333 / 837-103
Email: info@dirak.de



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QUARTER-TURN SNAPLINE 35mm CAM LOCK			
<u>DRAWING NUMBER</u>			SHEET 1 OF 1
.TCSB-99-9933-EN			
A3 SCALE 1:2	DRAWN BY MJ	DATE: 09/10/2017 13:51:58	ISS: A

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