



Generic Form 15—Compliance certificate for building design or specification

Version 4 – July 2017

NOTE: This is to be used for the purposes of section 10 of the *Building Act 1975* and/or section 46 of the *Building Regulation 2006*.

RESTRICTION: A building certifier (class B) can only give a compliance certificate about whether building work complies with the BCA or a provision of the Queensland Development Code (QDC). A building certifier (Class B) can not give a certificate regarding QDC boundary clearance and site cover provisions.

1. Property description This section need only be completed if details of street address and property description are applicable.	Street address (include no., street, suburb/locality and postcode) <input type="text"/> Lot and plan details (attach list if necessary) <input type="text"/> In which local government area is the land situated? <input type="text"/>					
2. Description of component/s certified	<input type="text" value="Level Master Adjustable Post Head Load Capacities with Retrofit Joiner and Tables"/>					
3. Basis of certification	<input type="text" value="AS/NZS 1170.0, AS/NZS 1170.1, AS/NZS 1170.2, AS4100, AS/NZS4600."/>					
4. Reference documentation	<input type="text" value="16-10897-S03—S06A (REV-F) – 5 Sheets"/>					
5. Building certifier reference number	Building certifier reference number <input type="text"/>					
6. Competent person details	Name (in full) <input type="text" value="Ronald Albert BELL"/> Company name (if applicable) <input type="text" value="Summermore Pty Ltd"/> Contact person <input type="text" value="Ronald Bell"/> Phone no. (business hours) <input type="text" value="07 3800 0973"/> Mobile no. <input type="text"/> Fax no. <input type="text"/> Email address <input type="text" value="ron@summermore.com.au"/> Postal address <input type="text" value="PO Box 1671, Browns Plains BC, Queensland, 4118."/> Licence or registration number (if applicable) <input type="text" value="RPEQ 6715"/>					
7. Signature of competent person	<table border="1"> <thead> <tr> <th data-bbox="450 1545 1002 1579">Signature</th> <th data-bbox="1008 1545 1503 1579">Date</th> </tr> </thead> <tbody> <tr> <td data-bbox="450 1588 1002 1897"> <div style="border: 1px solid blue; padding: 5px;"> <p style="text-align: center;">Ronald A. Bell Registered Professional Engineer Grad Cert (Tech Mgt), BEng Civil (Hons) FIEAust (891940), CMEngNZ (1027605), CPEng, NER, APEC Engineer, IntPE(Aus).</p> <p style="text-align: center; color: red; font-weight: bold;">25MAY2020</p> <p>Signed RPEQ (6715), RBP(NT) (60596ES), RBP(Vic) (EC27967), RBP(Tas)(CC5556), MAIB (9225), JP(Qual).</p> <p style="text-align: center; border-top: 1px solid blue; border-bottom: 1px solid blue;">STRUCTURAL DETAILS CONCURRED</p> </div> </td> <td data-bbox="1008 1588 1503 1897"> <p>Monday, May 25, 2020</p> <p>THIS CERTIFICATION EXPIRES ON THE 01st MAY 2021.</p> </td> </tr> </tbody> </table>		Signature	Date	<div style="border: 1px solid blue; padding: 5px;"> <p style="text-align: center;">Ronald A. Bell Registered Professional Engineer Grad Cert (Tech Mgt), BEng Civil (Hons) FIEAust (891940), CMEngNZ (1027605), CPEng, NER, APEC Engineer, IntPE(Aus).</p> <p style="text-align: center; color: red; font-weight: bold;">25MAY2020</p> <p>Signed RPEQ (6715), RBP(NT) (60596ES), RBP(Vic) (EC27967), RBP(Tas)(CC5556), MAIB (9225), JP(Qual).</p> <p style="text-align: center; border-top: 1px solid blue; border-bottom: 1px solid blue;">STRUCTURAL DETAILS CONCURRED</p> </div>	<p>Monday, May 25, 2020</p> <p>THIS CERTIFICATION EXPIRES ON THE 01st MAY 2021.</p>
Signature	Date					
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LOCAL GOVERNMENT USE ONLY

Date received	Reference Number/s
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The *Building Act 1975* is administered by the Department of Housing and Public Works

Building Act 1993
Section 238(1)(a)
Building Regulations 2018
Regulation 126

GENERIC CERTIFICATE OF COMPLIANCE FOR PROPOSED BUILDING WORK

This certificate is issued to:

This certificate is issued in relation to the proposed building work at:
THE STATE OF VICTORIA

Nature of proposed building work

Construction of Steel Adjustable Post Heads.
Version of BCA applicable to certificate - 2019

Building classification

Building – Class 1 & 10a

Prescribed class of building work for which this certificate is issued:

Design or part of the design of building work relating to Structural matter

Documents setting out the design that is certified by this certificate

Document no.	Document date	Type of document	Number of pages	Prepared by
16-10897-S03—S06A (REV-F)	18 APR 2019	Adjustable Post Head Drawings (REV-F)	5	RAB

***Performance solution**

A performance solution forms part of the design certified by this certificate. The performance solution complies with the following performance requirements of the NCC

Relevant performance requirement	
AS/NZS1170.0:2002	Structural Design Actions—General Principles
AS/NZS1170.1: 2002	Structural Design Actions—Permanent, Imposed & Other Actions
AS/NZS1170.2:2011	Structural Design Actions—Wind Actions
AS4100:1998	Steel Structures
AS/NZS4600:2005	Cold-Formed Steel Structures

*I prepared the design, or part of the design, set out in the documents listed above.

I certify that the design set out in the documents listed above complies with the provisions set out above.

I believe that I hold the required skills, experience and knowledge to issue this certificate and can demonstrate this if requested to do so.

Engineer

Name: Ronald Albert BELL

Address: PO Box 1671, Browns Plains, QLD, 4118.

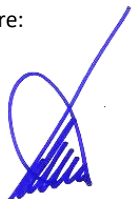
Email: ron@summermore.com.au

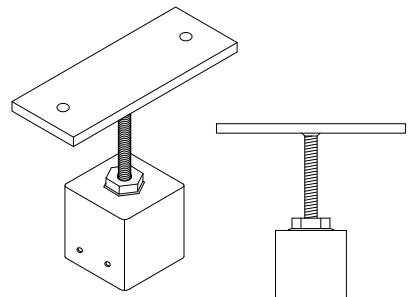
Building practitioner registration category and class and registration number: EC27967

Date of issue of certificate: Monday, 25 May 2020

This Certification Expires on 01 May 2021

Signature:

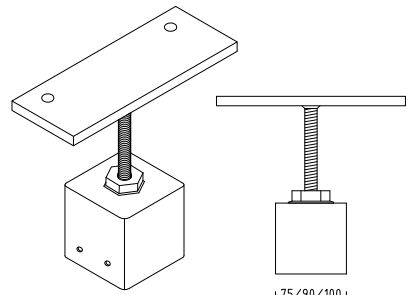




200mm x 75mm x 10mm

STRAIGHT

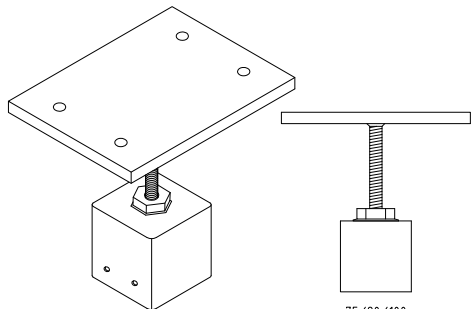
MAX UPLIFT = 36.0 kN
MAX DOWNWARDS LOAD = 150 kN



200mm x 75mm x 10mm

STRAIGHT (offset holes)

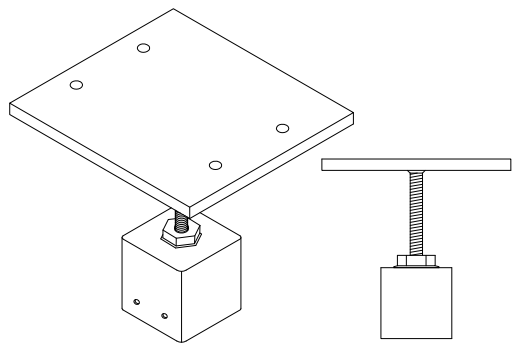
MAX UPLIFT = 36.0 kN
MAX DOWNWARDS LOAD = 150 kN



200mm x 150mm x 12mm

STRAIGHT (4 holes)

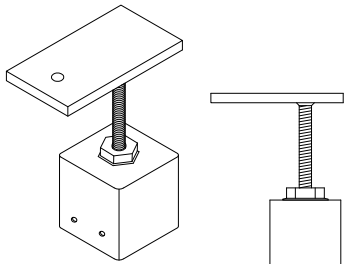
MAX UPLIFT = 36.0 kN
MAX DOWNWARDS LOAD = 150 kN



200mm x 220mm x 12mm

LARGE STRAIGHT (4 holes)

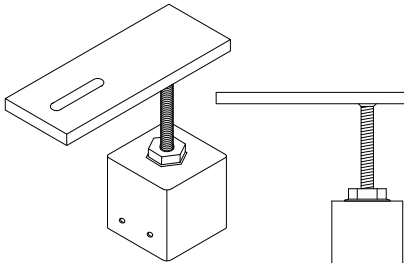
MAX UPLIFT = 36.0 kN
MAX DOWNWARDS LOAD = 150 kN



140mm x 75mm x 10mm

END OF BEARER

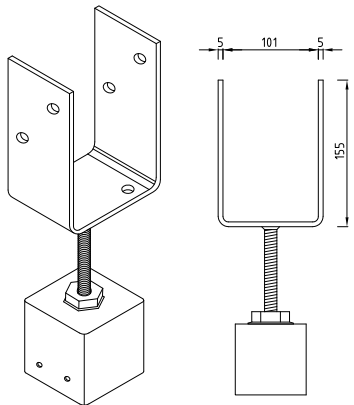
MAX UPLIFT = 36.0 kN
MAX DOWNWARDS LOAD = 150 kN



200mm x 75mm x 12mm

END SLOTTED

MAX UPLIFT = 36.0 kN
MAX DOWNWARDS LOAD = 150 kN

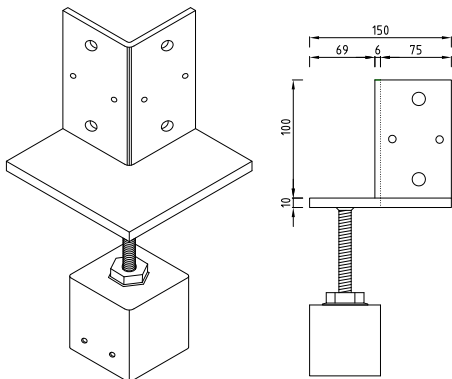


101mm x 155mm x 75mm

VERTICAL PLATE STIRRUP

MAX UPLIFT = 36.0 kN
MAX DOWNWARDS LOAD = 150 kN

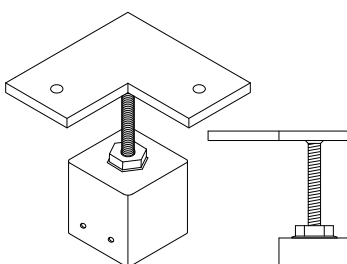
* CENTRALLY LOADED



150mm x 150mm x 10mm

CORNER CLEAT (8 holes)

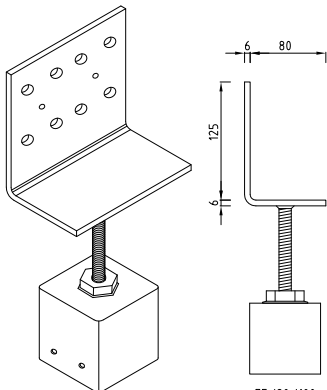
MAX UPLIFT = 36.0 kN
MAX DOWNWARDS LOAD = 150 kN



150mm x 150mm x 10mm

CORNER

MAX UPLIFT = 36.0 kN
MAX DOWNWARDS LOAD = 150 kN

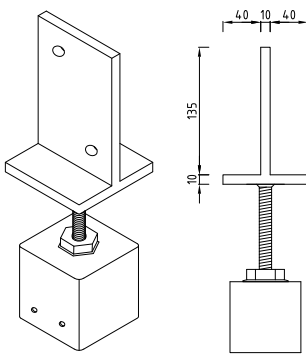


125mm x 140mm x 80mm

VERTICAL PLATE (large)

MAX UPLIFT = 36.0 kN
MAX DOWNWARDS LOAD = 150 kN

* CENTRALLY LOADED

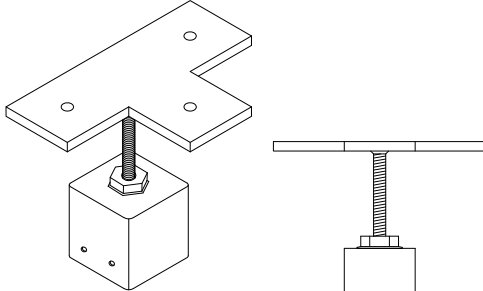


90mm x 90mm x 10mm

VERTICAL PLATE CLEAT

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MAX DOWNWARDS LOAD = 150 kN

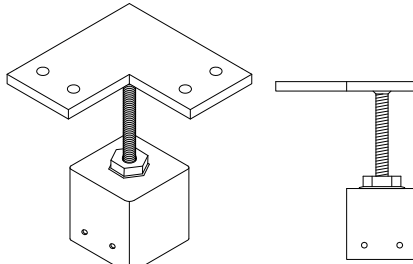
* CENTRALLY LOADED



225mm x 150mm x 10mm

TEE

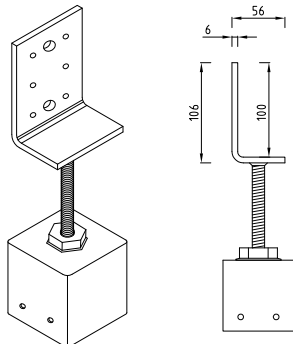
MAX UPLIFT = 36.0 kN
MAX DOWNWARDS LOAD = 150 kN



150mm x 150mm x 10mm

CORNER (4 holes)

MAX UPLIFT = 36.0 kN
MAX DOWNWARDS LOAD = 150 kN

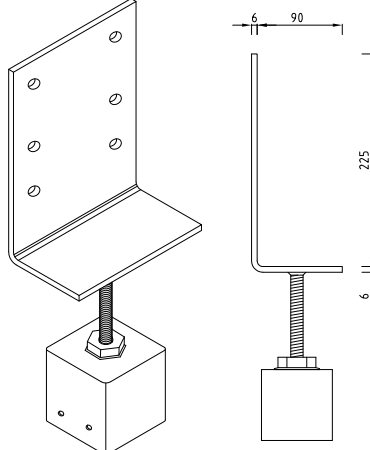


106mm x 80mm x 56mm

VERTICAL PLATE (small)

MAX UPLIFT = 36.0 kN
MAX DOWNWARDS LOAD = 150 kN

* CENTRALLY LOADED

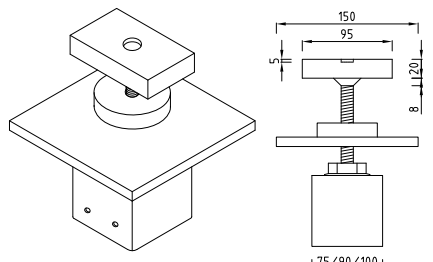


225mm x 180mm x 90mm

VERTICAL PLATE (xlarge)

MAX UPLIFT = 36.0 kN
MAX DOWNWARDS LOAD = 150 kN

* CENTRALLY LOADED



95mm x 57mm x 20mm

CONTAINER LOCK - CL

MAX UPLIFT = 36.0 kN
MAX DOWNWARDS LOAD = 150 kN

* CENTRALLY LOADED

NETT WIND PRESSURE AT STUMP (kN/m ²)						
WIND CLASS	N2	N3	N4	C1	C2	C3
UPWARDS	-	1.01	1.82	1.20	2.10	3.80
DOWNWARDS	0.41	0.64	1.15	0.76	1.32	2.39

* LEVELMASTER POST HEADS MAY BE USED TO RETROFIT EXISTING COLUMNS AND ARE AVAILABLE WITH ONE SIDE REMOVED.

EXISTING COLUMNS & FIXINGS						
STEEL (SHS) 3.0mm THICK (min)		TIMBER		CONCRETE		
9/14g TEK SCREWS		15/TYPE 17 #14 SCREWS, 35mm long.		3/M10-50 CONCRETE SCREWS (offset)		

EXAMPLE:-

* LEVEL MASTER STUMP SUPPORTING 9m² OF ROOF LOAD AND 9m² OF FLOOR LOAD 3m OF WALL FRAME 2.4m HIGH IN AN N3 WIND AREA.

EXAMPLE WORKINGS:-

DOWNWARDS= 9m² x 0.78kN/m² (roof) +
9m² x 2.85kN/m² (floor) +
3m wall x 2.4 high x 0.42kN/m² (wall)
= 35.7 kN total.

N3 WIND UPLIFT= 9m² x 1.01kN/m²
= 9.09 kN total.

* SO USE LEVEL MASTER CENTRE LOADED ADJUSTABLE TOP/POST HEAD BECAUSE: 35.7 kN < 150 kN AND 9.09 kN < 13 kN.

TYPICAL LOADS (kN/m ²)	
DOMESTIC FLOOR	2.85
SHEET ROOF	0.78
CLAD WALLS	0.42

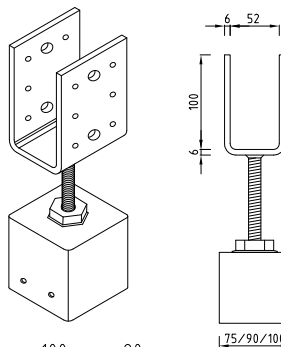
CAP TO COLUMN CONNECTION TO HAVE 4/12g SCREWS (2 each opp face). UNLESS FIXING TO EXISTING COLUMNS AS PER EXISTING COLUMN TABLE.

* ALL SCREWS TO BE 12g (24TPI) FROM ICONS PTY LTD.

* IF NOT CENTRALLY LOADED ALL UPLIFT LOADS ARE 13.0 kN

* IF NOT CENTRALLY LOADED ALL DOWNWARDS LOADS ARE 13.0 kN

* ALL STEEL TO BE G450 (U.N.O).





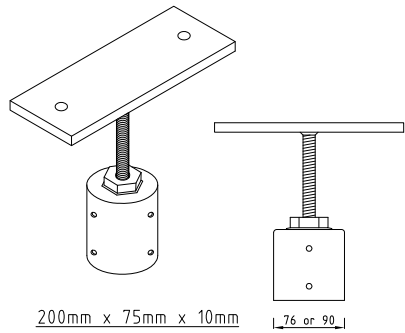
52mm x 100mm x 80mm

VERTICAL PLATE STIRRUP

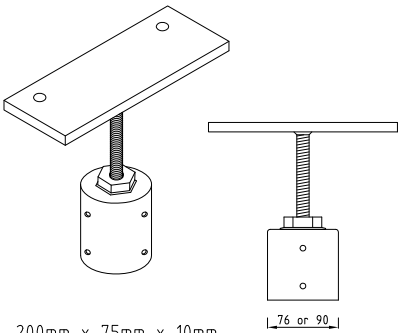
MAX UPLIFT = 36.0 kN
MAX DOWNWARDS LOAD = 150 kN

* CENTRALLY LOADED

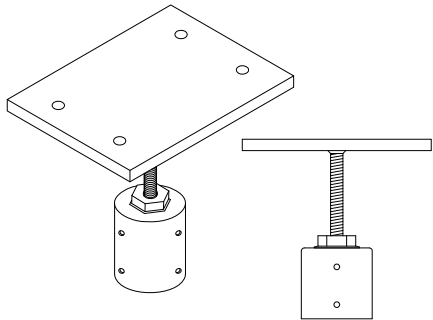
DRAWING REVISIONS				REFERENCE DRAWINGS		COPYRIGHT THESE DESIGNS, PLANS AND INFORMATION ARE COPYRIGHT AND ARE NOT TO BE USED OR REPRODUCED WHOLLY OR IN PART OR TO BE USED ON ANY PROJECT WITHOUT THE WRITTEN PERMISSION OF SUMMERMORE PTY LTD DO NOT SCALE FROM THESE DRAWINGS.	SIGNED APPROVAL			Summertime Pty Ltd Consulting Engineers ACN: 108 898 433 ABN: 42 108 898 433 ron@summertime.com.au www.summertime.com.au PO Box 1671 Browns Plains BC, QLD, 4118 Phone: 07 3800 0973 Fax: 07 3800 1860 	CLIENT	PROJECT	
F	REVISED AS PER CLIENTS REQUEST	GAB	APR2019				APPROVED		18APR2019			ADJUSTABLE POST HEADS	
E	REVISED AS PER CLIENTS REQUEST	GAB	APR2019				RPEQ	6715				Screw On Connectors SHS Capacities	
D	REVISED AS PER CLIENTS REQUEST	GAB	SEP2018				REVIEWED						
C	REVISED AS PER CLIENTS REQUEST	GAB	JUN2016				DESIGNED	RAB	APR2019				
B	REVISED AS PER CLIENTS REQUEST	GAB	JUN2016				DRAWN	GAB	APR2019				
A	REVISED AS PER CLIENTS REQUEST	GAB	MAY2016				SCALE	AS SHOWN					
-	PRELIMINARY FOR CLIENT APPROVAL	GAB	MAY2016								DRAWING NUMBER	REV	
REV	DESCRIPTION	BY	DATE	DRAWING NAME	TITLE						16-10897-S03	F	



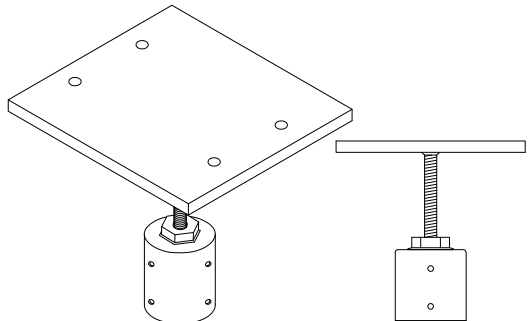
200mm x 75mm x 10mm
STRAIGHT
MAX UPLIFT = 72.0 kN
MAX DOWNWARDS LOAD = 150 kN



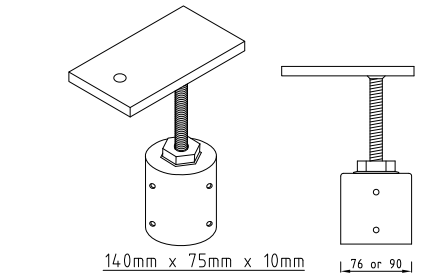
200mm x 75mm x 10mm
STRAIGHT (offset holes)
MAX UPLIFT = 72.0 kN
MAX DOWNWARDS LOAD = 150 kN



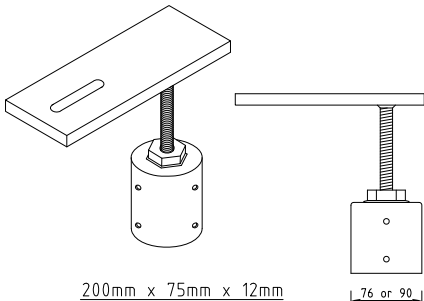
200mm x 150mm x 12mm
STRAIGHT (4 holes)
MAX UPLIFT = 72.0 kN
MAX DOWNWARDS LOAD = 150 kN



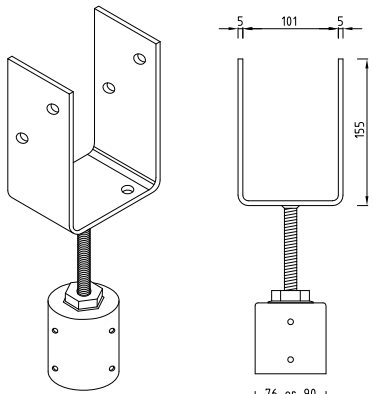
200mm x 220mm x 12mm
LARGE STRAIGHT (4 holes)
MAX UPLIFT = 36.0 kN
MAX DOWNWARDS LOAD = 150 kN



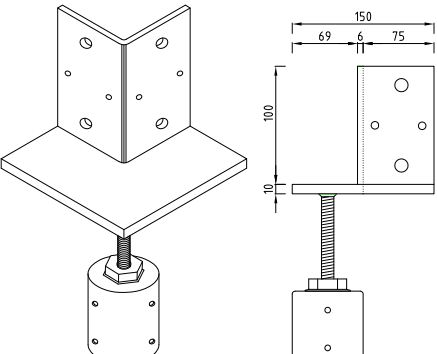
140mm x 75mm x 10mm
END OF BEARER
MAX UPLIFT = 72.0 kN
MAX DOWNWARDS LOAD = 150 kN



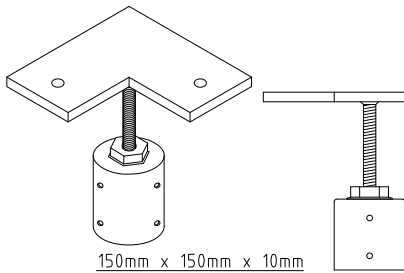
200mm x 75mm x 12mm
END SLOTTED
MAX UPLIFT = 72.0 kN
MAX DOWNWARDS LOAD = 150 kN



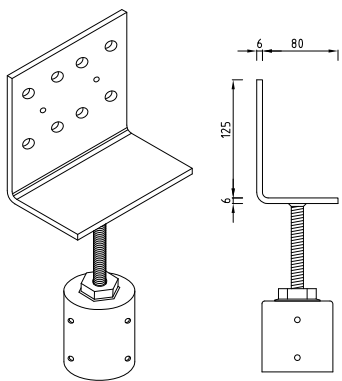
101mm x 155mm x 75mm
VERTICAL PLATE STIRRUP
MAX UPLIFT = 72.0 kN
MAX DOWNWARDS LOAD = 150 kN
* CENTRALLY LOADED



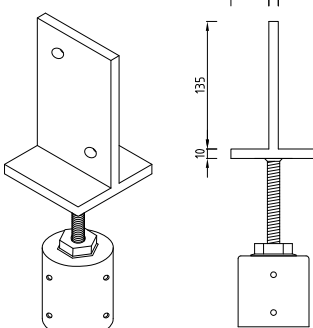
150mm x 150mm x 10mm
CORNER CLEAT (8 holes)
MAX UPLIFT = 36.0 kN
MAX DOWNWARDS LOAD = 150 kN



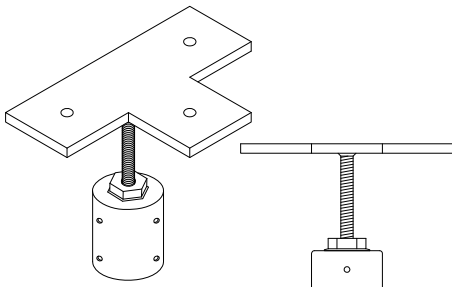
150mm x 150mm x 10mm
CORNER
MAX UPLIFT = 72.0 kN
MAX DOWNWARDS LOAD = 150 kN



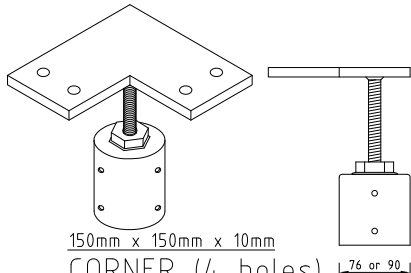
125mm x 140mm x 80mm
VERTICAL PLATE (large)
MAX UPLIFT = 72.0 kN
MAX DOWNWARDS LOAD = 150 kN
* CENTRALLY LOADED



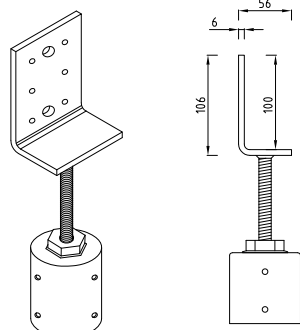
90mm x 90mm x 10mm
VERTICAL PLATE CLEAT
MAX UPLIFT = 36.0 kN
MAX DOWNWARDS LOAD = 150 kN
* CENTRALLY LOADED



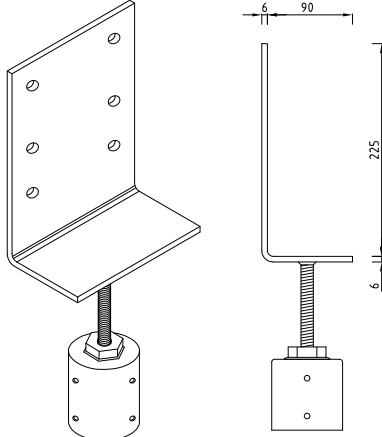
225mm x 150mm x 10mm
TEE
MAX UPLIFT = 72.0 kN
MAX DOWNWARDS LOAD = 150 kN



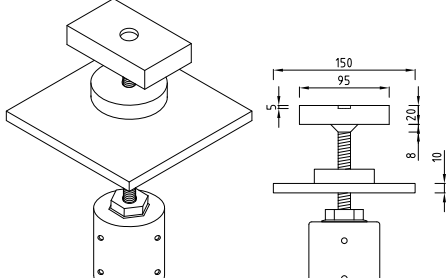
150mm x 150mm x 10mm
CORNER (4 holes)
MAX UPLIFT = 72.0 kN
MAX DOWNWARDS LOAD = 150 kN



106mm x 80mm x 56mm
VERTICAL PLATE (small)
MAX UPLIFT = 72.0 kN
MAX DOWNWARDS LOAD = 150 kN
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225mm x 180mm x 90mm
VERTICAL PLATE (xlarge)
MAX UPLIFT = 36.0 kN
MAX DOWNWARDS LOAD = 150 kN
* CENTRALLY LOADED



95mm x 57mm x 20mm
CONTAINER LOCK - CL
MAX UPLIFT = 36.0 kN
MAX DOWNWARDS LOAD = 150 kN
* CENTRALLY LOADED

NETT WIND PRESSURE AT STUMP (kN/m ²)						
WIND CLASS	N2	N3	N4	C1	C2	C3
UPWARDS	-	1.01	1.82	1.20	2.10	3.80
DOWNWARDS	0.41	0.64	1.15	0.76	1.32	2.39

EXAMPLE:-

* LEVEL MASTER STUMP SUPPORTING 9m² OF ROOF LOAD AND 9m² OF FLOOR LOAD 3m OF WALL FRAME 2.4m HIGH IN AN N3 WIND AREA.

EXAMPLE WORKINGS:-

DOWNWARDS= 9m² x 0.78kN/m² (roof) + 9m² x 2.85kN/m² (floor) + 3m wall x 2.4 high x 0.42kN/m² (wall) = 35.7 kN total.

N3 WIND UPLIFT= 9m² x 1.01kN/m² = 9.09 kN total.

* SO USE LEVEL MASTER CENTRE LOADED ADJUSTABLE TOP/POST HEAD BECAUSE: 35.7 kN < 150 kN AND 9.09 kN < 13 kN.

TYPICAL LOADS (kN/m ²)	
DOMESTIC FLOOR	2.85
SHEET ROOF	0.78
CLAD WALLS	0.42

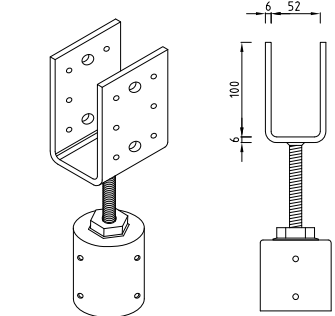
CAP TO COLUMN CONNECTION TO HAVE 8/12g SCREWS (equally spaced).

* ALL SCREWS TO BE 12g (24TPI) FROM ICONS PTY LTD.



* IF NOT CENTRALLY LOADED ALL UPLIFT LOADS ARE 13.0 kN

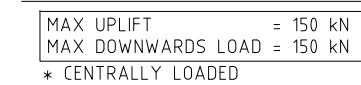
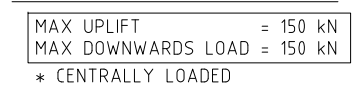
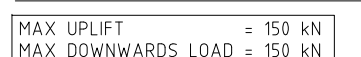
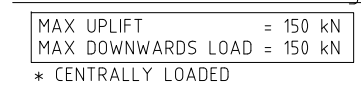
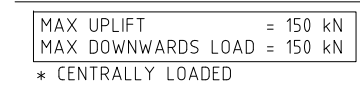
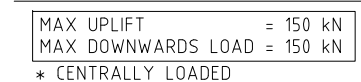
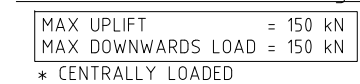
* IF NOT CENTRALLY LOADED ALL DOWNWARDS LOADS ARE 13.0 kN

* ALL STEEL TO BE G450 (U.N.O).




52mm x 100mm x 80mm
VERTICAL PLATE STIRRUP
MAX UPLIFT = 36.0 kN
MAX DOWNWARDS LOAD = 150 kN
* CENTRALLY LOADED

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F	REVISED AS PER CLIENTS REQUEST	GAB	APR2019				APPROVED	 18APR2019		ADJUSTABLE POST HEADS			
E	REVISED AS PER CLIENTS REQUEST	GAB	APR2019				RPEQ	6715		<div></div>			
D	REVISED AS PER CLIENTS REQUEST	GAB	SEP2018				REVIEWED						
C	REVISED AS PER CLIENTS REQUEST	GAB	JUN2016				DESIGNED	RAB				APR2019	
B	REVISED AS PER CLIENTS REQUEST	GAB	JUN2016				DRAWN	GAB				APR2019	
A	REVISED AS PER CLIENTS REQUEST	GAB	MAY2016				SCALE	AS SHOWN				ORIGINAL DRAWING SIZE at A3	
-	PRELIMINARY FOR CLIENT APPROVAL	GAB	MAY2016										
REV	DESCRIPTION	BY	DATE	DRAWING NAME	TITLE					DRAWING NUMBER	REV		
										16-10897-S04	F		



* ALL STEEL TO BE G450 (U.N.O).

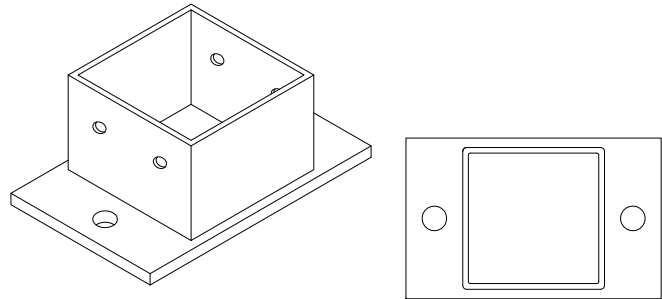
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F	REVISED AS PER CLIENTS REQUEST	GAB	APR2019				APPROVED	 <div>18APR2019</div>				ADJUSTABLE POST HEADS	
E	REVISED AS PER CLIENTS REQUEST	GAB	APR2019				RPEQ	6715				TITLE	Weld On Connectors SHS Capacities
D	REVISED AS PER CLIENTS REQUEST	GAB	SEP2018				REVIEWED						
C	REVISED AS PER CLIENTS REQUEST	GAB	JUN2016				DESIGNED	RAB		APR2019			
B	REVISED AS PER CLIENTS REQUEST	GAB	JUN2016				DRAWN	GAB		APR2019			
A	REVISED AS PER CLIENTS REQUEST	GAB	MAY2016				SCALE	AS SHOWN			DRAWING NUMBER	REV	
-	PRELIMINARY FOR CLIENT APPROVAL	GAB	MAY2016				ORIGINAL DRAWING SIZE at A3					16-10897-S05	F
REV	DESCRIPTION	BY	DATE	DRAWING NAME	TITLE								

* ALL SCREWS TO BE 12g (24TPI)
FROM ICONS PTY LTD.

* ALL STEEL TO BE G450 (U.N.O).

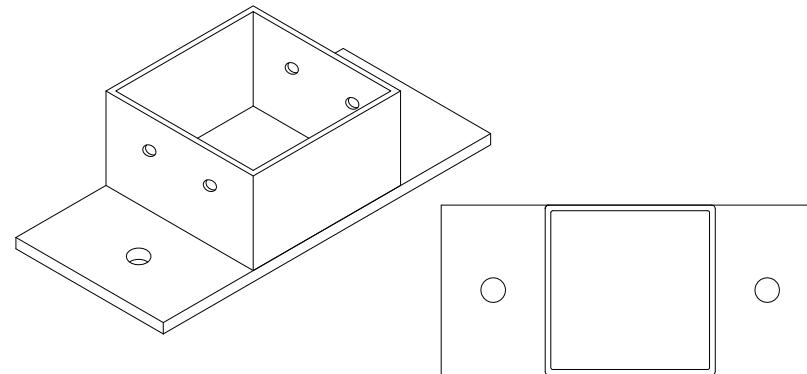
TYPICAL LOADS (kN/m ²)	
DOMESTIC FLOOR	2.85
SHEET ROOF	0.78
CLAD WALLS	0.42

NETT WIND PRESSURE AT STUMP (kN/m ²)						
WIND CLASS	N2	N3	N4	C1	C2	C3
UPWARDS	-	1.01	1.82	1.20	2.10	3.80
DOWNWARDS	0.41	0.64	1.15	0.76	1.32	2.39



SUIT 75mm & 90mm POST
CAST IN BASEPLATE
TO CONCRETE

MAX UPLIFT = 36.0 kN

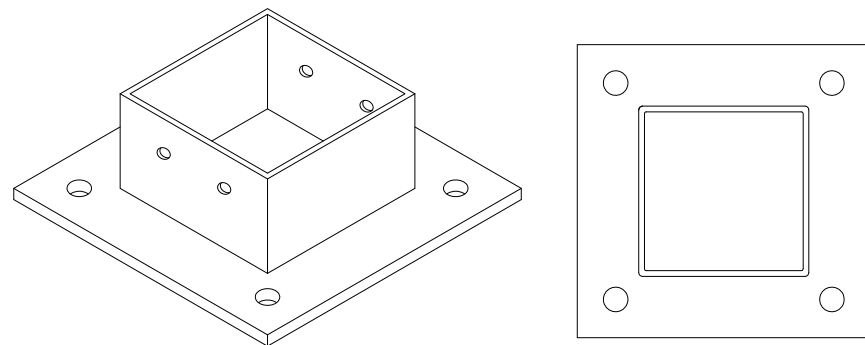


SUIT 75mm, 90mm & 100mm POST
BOLT DOWN BASEPLATE
(2 HOLES)

MAX UPLIFT = 36.0 kN

BOLT DOWN OPTIONS (2 HOLES)	
CHEMSET '101'	2 x M12-200 CHEMSETS (1 x each side)
WERCS ANKASCREW	2 x M12-90 WERCS ANKASCREWS (1 x each side)

* ALTERNATIVE MANUFACTURER ANKASCREWS MAY USED, PLEASE
ENSURE ALL STRUCTURAL CAPACITIES ARE SIMILAR OR BETTER.



SUIT 75mm, 90mm & 100mm POST - 4 holes
BOLT DOWN BASEPLATE
(4 HOLES)

MAX UPLIFT = 36.0 kN

BOLT DOWN OPTIONS (4 HOLES)	
CHEMSET '101'	4 x M12-100 CHEMSETS (1 x each corner)
WERCS ANKASCREW	4 x M12-60 WERCS ANKASCREWS (1 x each corner)

* ALTERNATIVE MANUFACTURER ANKASCREWS MAY USED, PLEASE
ENSURE ALL STRUCTURAL CAPACITIES ARE SIMILAR OR BETTER.

EXAMPLE:-



* LEVEL MASTER STUMP SUPPORTING 9m² OF ROOF LOAD
AND 9m² OF FLOOR LOAD 3m OF WALL FRAME 2.4m HIGH
IN AN N3 WIND AREA.

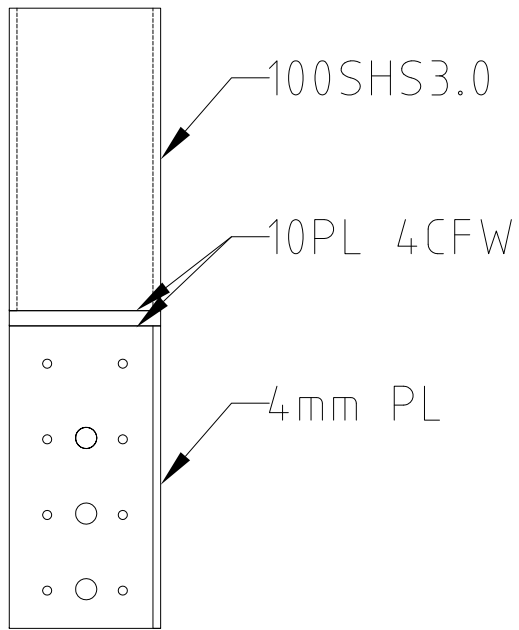
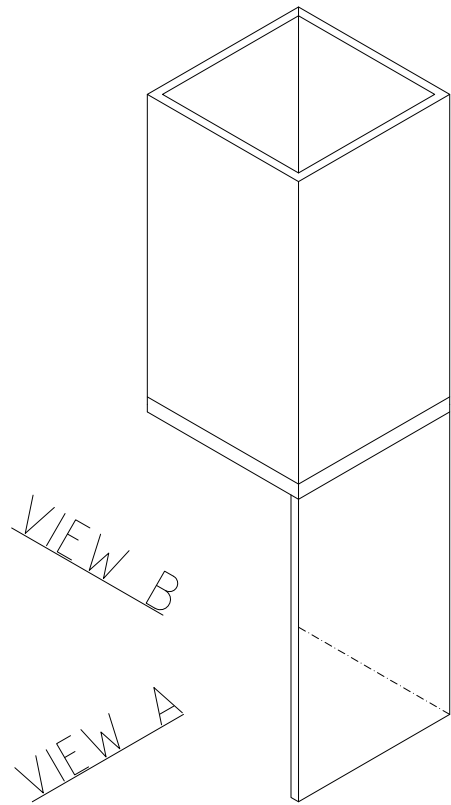
EXAMPLE WORKINGS:-

DOWNWARDS= 9m² x 0.78kN/m² (roof) +
9m² x 2.85kN/m² (floor) +
3m wall x 2.4 high x 0.42kN/m² (wall)
= 35.7 kN total.

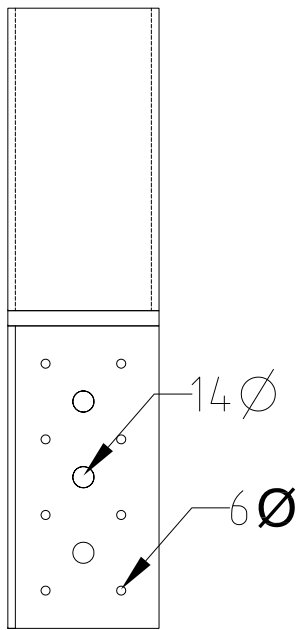
N3 WIND UPLIFT= 9m² x 1.01kN/m²
= 9.09 kN total.

* SO USE LEVEL MASTER CENTRE LOADED ADJUSTABLE
TOP/POST HEAD BECAUSE: 35.7 kN < 150 kN
AND 9.09 kN < 13 kN.

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D	REVISED AS PER CLIENTS REQUEST	GAB	SEP2018				REVIEWED								
C	REVISED AS PER CLIENTS REQUEST	GAB	JUN2016				DESIGNED	RAB	APR2019			DRAWING NUMBER		REV	
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VIEW A



VIEW B

LEVEL MASTER RETRO FIT BRACKET CAPACITIES (kN)	
2 / M12-100 ANKA SCREWS TO CONCRETE	15.0
4 / M12-100 ANKA SCREWS TO CONCRETE	29.9
6 / M12-100 ANKA SCREWS TO CONCRETE	43.8
2 / 12g SCREWS TO MIN 3mm STEEL COLUMN	9.9
4 / 12g SCREWS TO MIN 3mm STEEL COLUMN	19.8
6 / 12g SCREWS TO MIN 3mm STEEL COLUMN	29.7
8 / 12g SCREWS TO MIN 3mm STEEL COLUMN	39.6
12 / 12g SCREWS TO MIN 3mm STEEL COLUMN	43.8
2 / #14 TYPE 17 SCREWS TO HARDWOOD COLUMN	6.1
4 / #14 TYPE 17 SCREWS TO HARDWOOD COLUMN	12.1
6 / #14 TYPE 17 SCREWS TO HARDWOOD COLUMN	18.2
8 / #14 TYPE 17 SCREWS TO HARDWOOD COLUMN	24.3
12 / #14 TYPE 17 SCREWS TO HARDWOOD COLUMN	36.4
16 / #14 TYPE 17 SCREWS TO HARDWOOD COLUMN	43.8

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F	REVISED AS PER CLIENTS REQUEST	GAB	APR2019				APPROVED		18APR2019		RETROFIT JOINER			
E	REVISED AS PER CLIENTS REQUEST	GAB	APR2019				RPEQ	6715			Levelmaster Retrofit Joiner & Capacity Table			
D	REVISED AS PER CLIENTS REQUEST	GAB	SEP2018				REVIEWED							
C	REVISED AS PER CLIENTS REQUEST	GAB	JUN2016				DESIGNED	RAB	APR2019					
B	REVISED AS PER CLIENTS REQUEST	GAB	JUN2016				DRAWN	GAB	APR2019		DRAWING NUMBER			
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