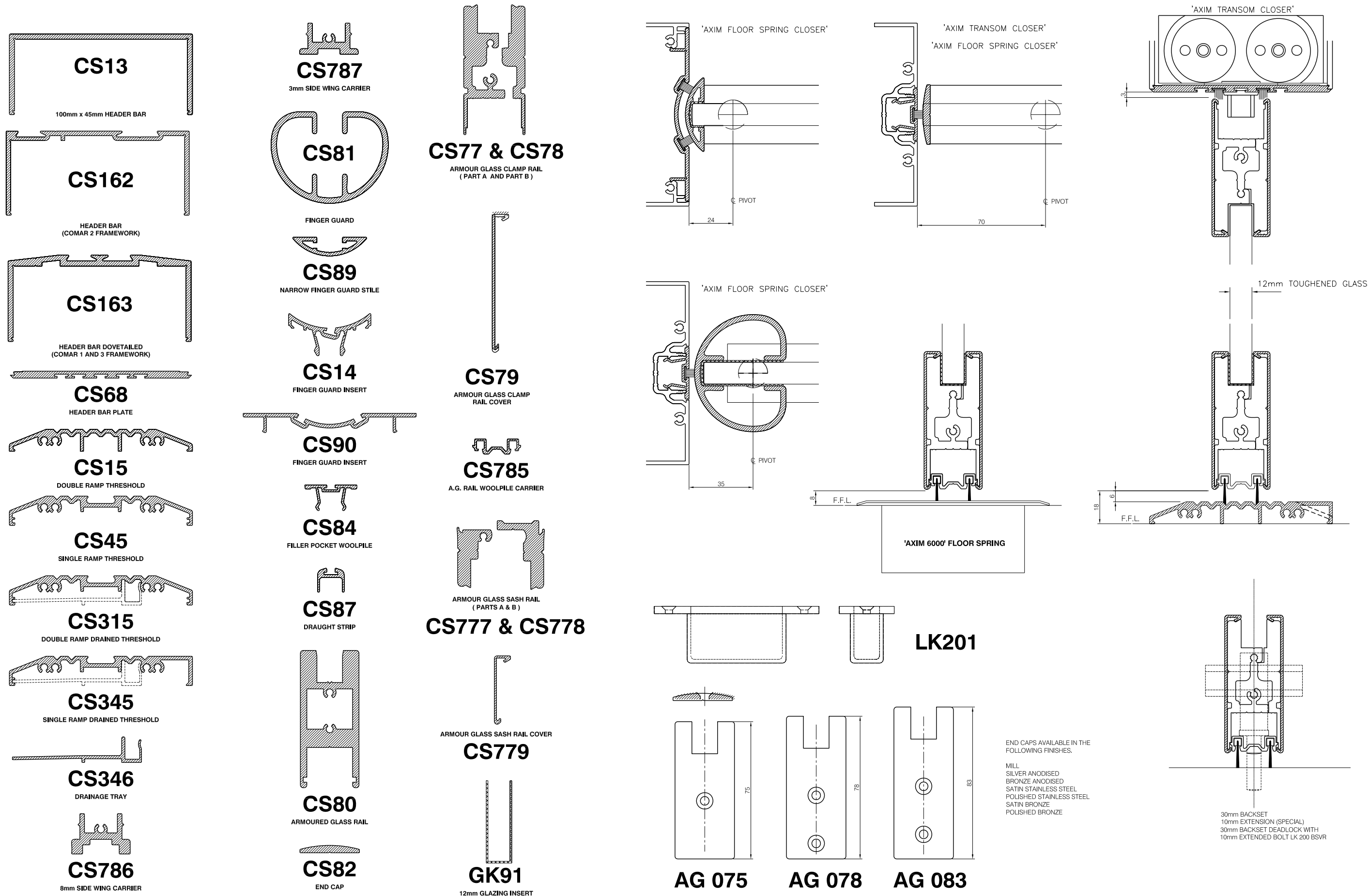
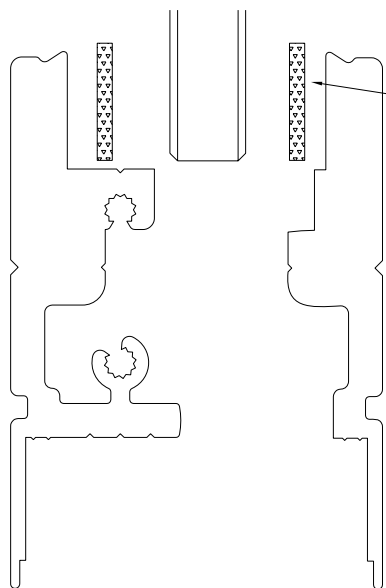
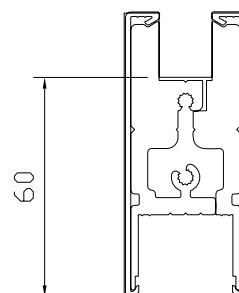




Copyright & ownership of this drawing is vested in COMAR Architectural Aluminium Systems, whose prior written consent is required for its use, reproduction or publication to any third party. All other rights reserved. Subject to modifications without prior notification.



1mm Fibre Strip AG091 used with 12mm Glass.
2mm Fibre Strip AG092 used with 10mm Glass.
*Note: Adhesive side to aluminium face prior to assembly.



Glass Size = Overall Door Size - 120mm.

Clamp Rail Cover CS079

Armoured Glass Clamp Rail (B) CS078

Finished 75mm End Caps AG075

Fibre Strip

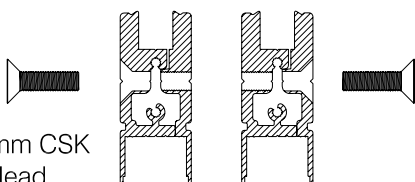
Armoured Glass Clamp Rail Part (A) CS77

Clamp Rail Cover CS079

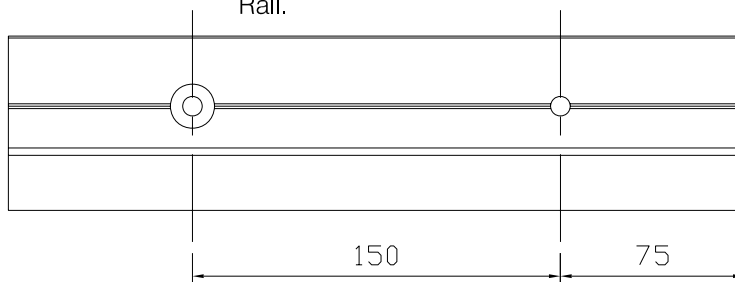
Clamp Rail Assembly at 2m = AG081SLF
Clamp Rail Assembly at 6m = AG080SLF

Using 5mm Allen Key hand tighten to approximately 20 N/m.
*Note: Screws must be tightened evenly along each side.

The Initial Clamp Rail Screw To Be Set In 75mm From One End, Then Every 150mm Centres. The Location Of The Screw Is Central To The 'V' Groove Either Side Of Rail.



M8 x 25mm CSK Socket Head.



Copyright & ownership of this drawing is vested in COMAR Architectural Aluminium Systems, whose prior written consent is required for its use, reproduction or publication to any third party. All other rights reserved. Subject to modifications without prior notification

**COMAR ARCHITECTURAL
ALUMINIUM SYSTEMS**

THE PARKSIDE GROUP LTD

UNIT 5 ° THE WILLOW CENTRE ° 17 WILLOW LANE
MITCHAM ° SURREY ° CR4 4NX

Tel: 020-8685 9685 Fax: 020-8687 1142

Email: technical@parksidegrp.co.uk Web Site: <http://www.comar-alu.co.uk>

SCALE	N.T.S
DATE	9-04
DRAWN	DRF/CAD
DRG. No.	C7-6.2



comar

ARCHITECTURAL ALUMINIUM SYSTEMS

TITLE

COMAR 7

DOOR SYSTEM

SUB TITLE

**A-G DOOR ASSEMBLY
ANTI FINGER TRAP**

SHEET No.

6.3

INFORMATION
NO LONGER
AVAILABLE



Copyright & ownership of this drawing is vested in COMAR Architectural Aluminium Systems, whose prior written consent is required for its use, reproduction or publication to any third party. All other rights reserved. Subject to modifications without prior notification

**COMAR ARCHITECTURAL
ALUMINIUM SYSTEMS**

THE PARKSIDE GROUP LTD
UNIT 5 ° THE WILLOW CENTRE ° 17 WILLOW LANE
MITCHAM ° SURREY ° CR4 4NX

Tel: 020-8685 9685 Fax: 020-8687 1142

Email: technical@parksidegrp.co.uk Web Site: <http://www.comar-alu.co.uk>

SCALE	N.T.S
DATE	11-04
DRAWN	PZS/CAD
DRG. No.	C7-6.3

comar

ARCHITECTURAL ALUMINIUM SYSTEMS

TITLE

COMAR 7

DOOR SYSTEM

SUB TITLE

**A-G DOOR
PERIMETER RAIL**

SHEET No.

6.4

INFORMATION
NO LONGER
AVAILABLE



Copyright & ownership of this drawing is vested in COMAR Architectural Aluminium Systems, whose prior written consent is required for its use, reproduction or publication to any third party. All other rights reserved. Subject to modifications without prior notification

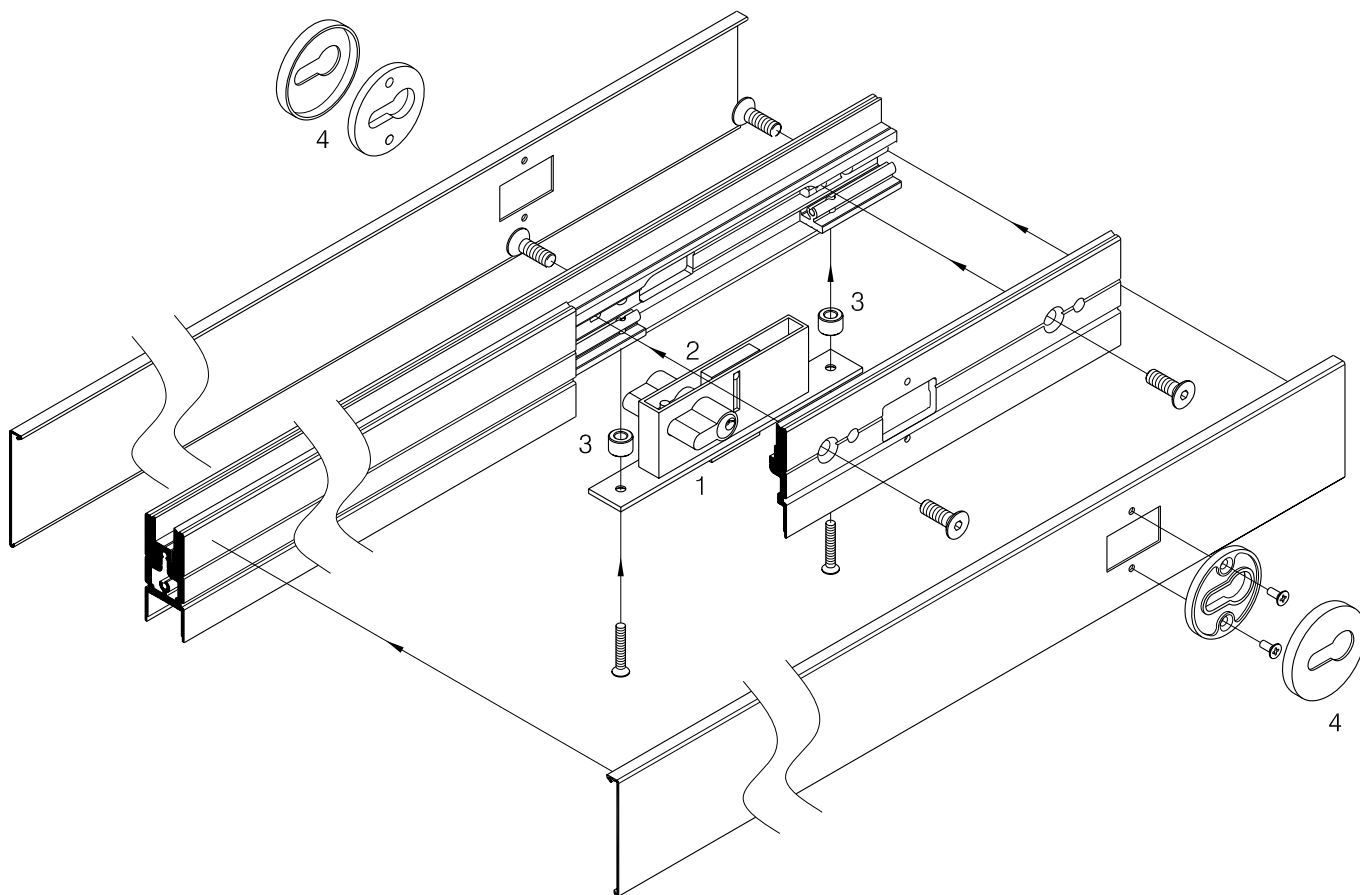
**COMAR ARCHITECTURAL
ALUMINIUM SYSTEMS**

THE PARKSIDE GROUP LTD
UNIT 5 ° THE WILLOW CENTRE ° 17 WILLOW LANE
MITCHAM ° SURREY ° CR4 4NX

Tel: 020-8685 9685 Fax: 020-8687 1142

Email: technical@parksidegrp.co.uk Web Site: <http://www.comar-alu.co.uk>

SCALE	N.T.S
DATE	08-05
DRAWN	KP/CAD
DRG. No.	C7-6.4

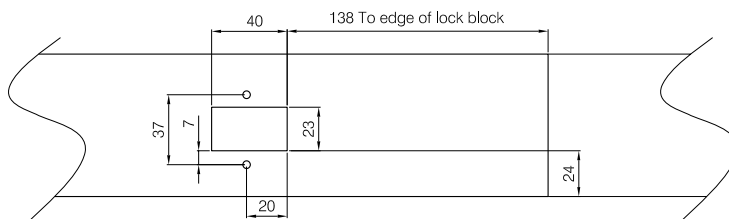


Accessories.

1. 30mm backset deadlock with 10mm extended bolt
2. Short eurocylinder.....
3. Aluminium lock pillars -9.5 mm.....
4. Escutcheon

LK200BSVR
LKO78BSVR
LK099SLF
AG062

(see sheets C7-6.11 to C7-6.15
for more details/finishes etc.)



Cutout details on rail covers (AG079) for lock.

Copyright & ownership of this drawing is vested in COMAR Architectural Aluminium Systems, whose prior written consent is required for its use, reproduction or publication to any third party. All other rights reserved. Subject to modifications without prior notification

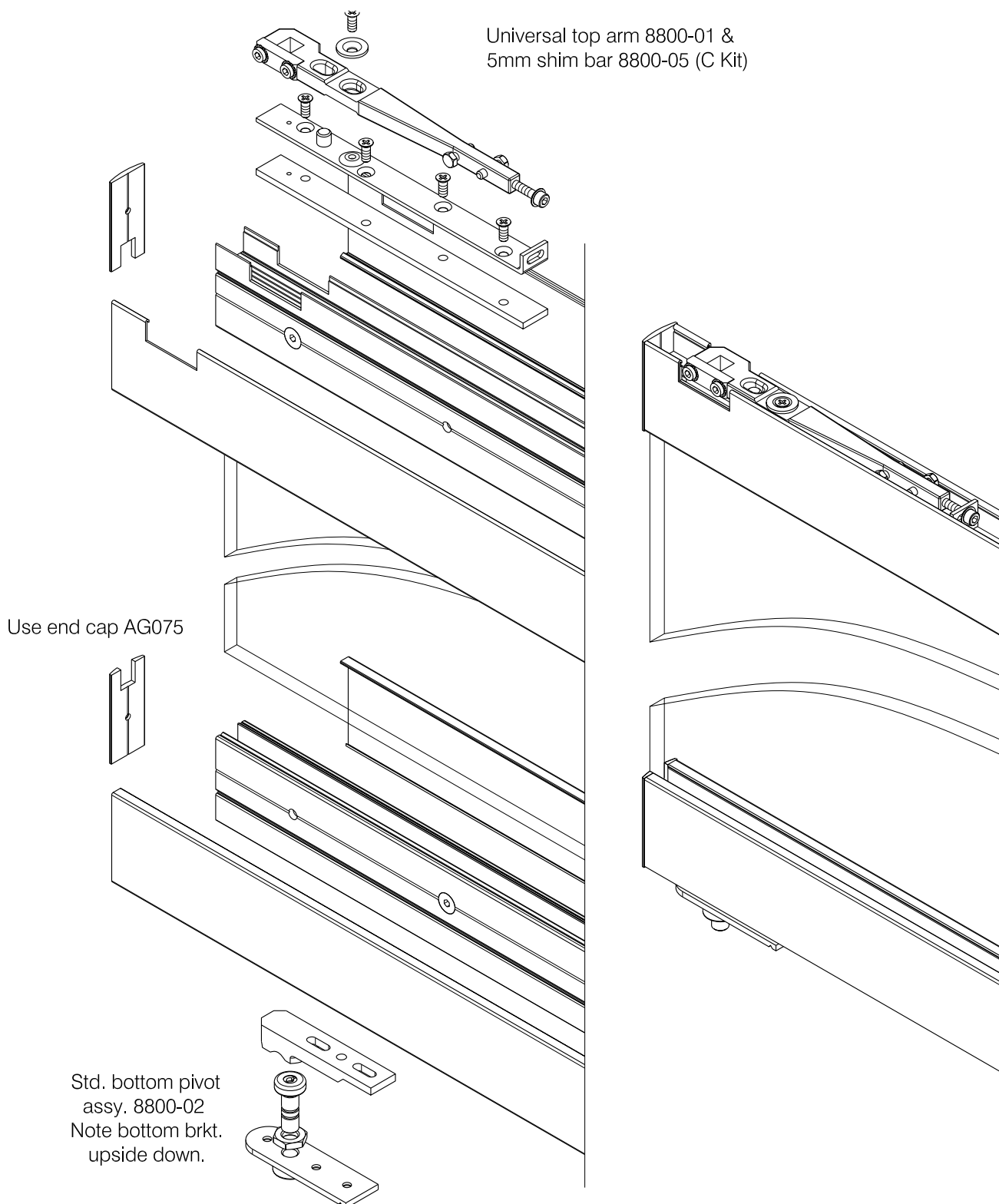
**COMAR ARCHITECTURAL
ALUMINIUM SYSTEMS**

THE PARKSIDE GROUP LTD
UNIT 5 ° THE WILLOW CENTRE ° 17 WILLOW LANE
MITCHAM ° SURREY ° CR4 4NX
Tel: 020-8685 9685 Fax: 020-8687 1142

Email: technical@parksidegrp.co.uk Web Site: <http://www.comar-alu.co.uk>

SCALE	N.T.S
DATE	10-01
DRAWN	JAG/CAD
DRG. No.	C7-6.5





Copyright & ownership of this drawing is vested in COMAR Architectural Aluminium Systems, whose prior written consent is required for its use, reproduction or publication to any third party. All other rights reserved. Subject to modifications without prior notification

**COMAR ARCHITECTURAL
ALUMINIUM SYSTEMS**

THE PARKSIDE GROUP LTD
UNIT 5 ° THE WILLOW CENTRE ° 17 WILLOW LANE
MITCHAM ° SURREY ° CR4 4NX
Tel: 020-8685 9685 Fax: 020-8687 1142

Email: technical@parksidegrp.co.uk Web Site: <http://www.comar-alu.co.uk>

SCALE	N.T.S
DATE	04-01
DRAWN	JAG/CAD
DRG. No.	C7-6.6

comar

ARCHITECTURAL ALUMINIUM SYSTEMS

TITLE

COMAR 7

DOOR SYSTEM

SUB TITLE

**FLOOR SPRING
FLOOR SPRING DIMENSIONS**

SHEET No.

6.8

INFORMATION
NO LONGER
AVAILABLE



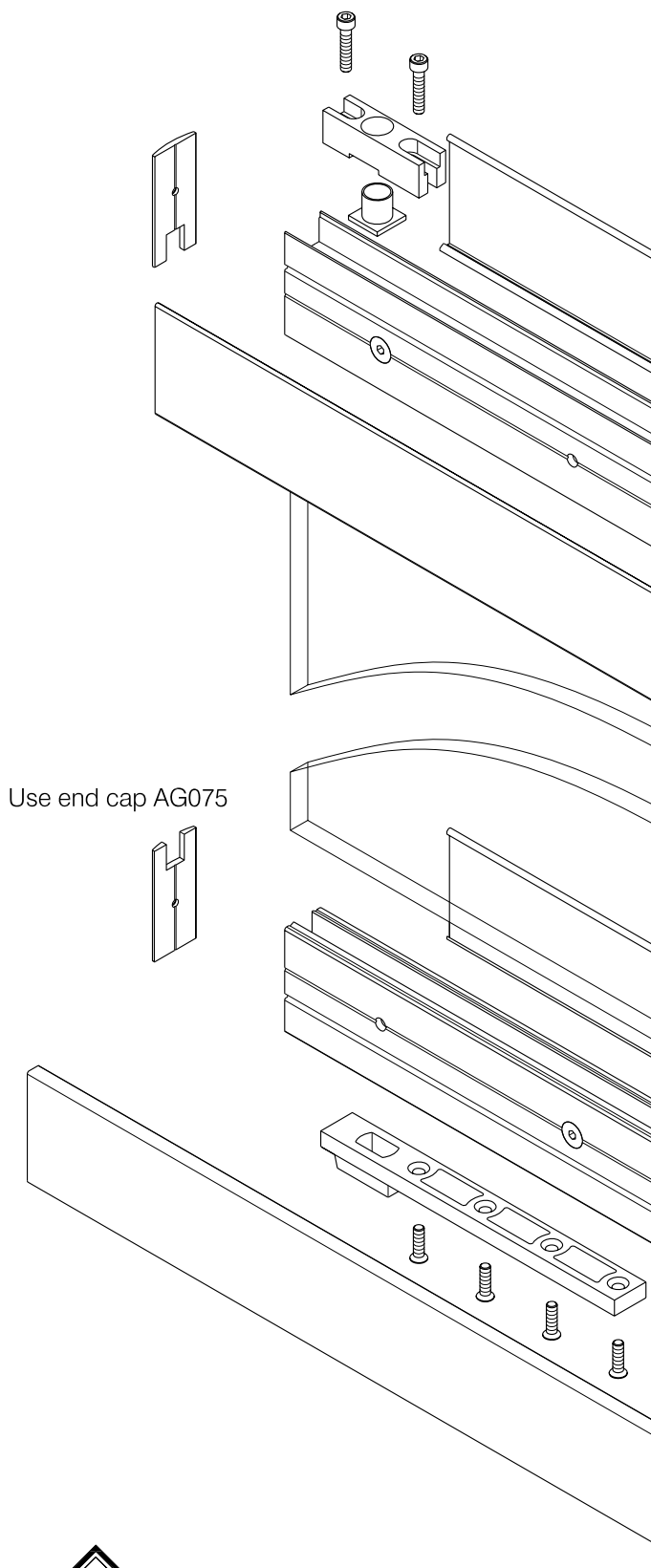
Copyright & ownership of this drawing is vested in COMAR Architectural Aluminium Systems, whose prior written consent is required for its use, reproduction or publication to any third party. All other rights reserved. Subject to modifications without prior notification

**COMAR ARCHITECTURAL
ALUMINIUM SYSTEMS**

THE PARKSIDE GROUP LTD
UNIT 5 ° THE WILLOW CENTRE ° 17 WILLOW LANE
MITCHAM ° SURREY ° CR4 4NX

Tel: 020-8685 9685 Fax: 020-8687 1142
Email: technical@parksidegrp.co.uk Web Site: <http://www.comar-alu.co.uk>

SCALE	N.T.S
DATE	05-01
DRAWN	JAG/CAD
DRG. No.	C7-6.8



Use end cap AG075

Use retractable top ctr.FS 6000-0114
& door part AG rail FS 7525-12

Door strap FS 6000-13F

Use floor spring FS6002-00
or FS 4002-00 NS & FS 6000
standard spindle.
Note: If using a threshold a
12.5mm longer spindle (FS600-125)
is needed.



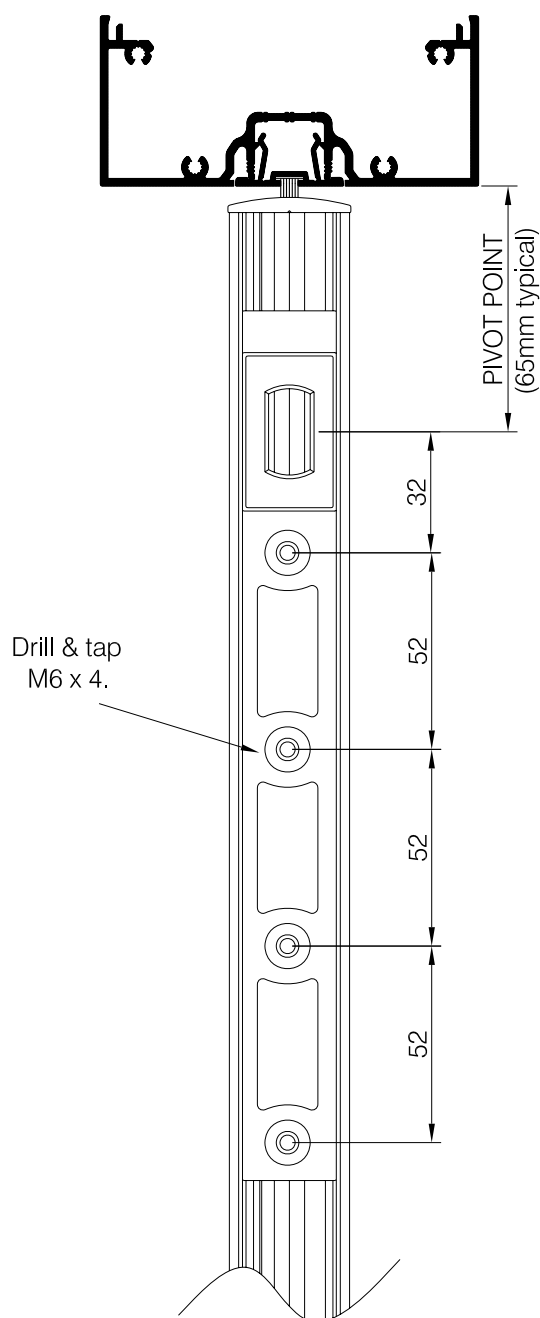
Copyright & ownership of this drawing is vested in COMAR Architectural Aluminium Systems, whose prior written consent is required for its use, reproduction or publication to any third party. All other rights reserved. Subject to modifications without prior notification

COMAR ARCHITECTURAL ALUMINIUM SYSTEMS

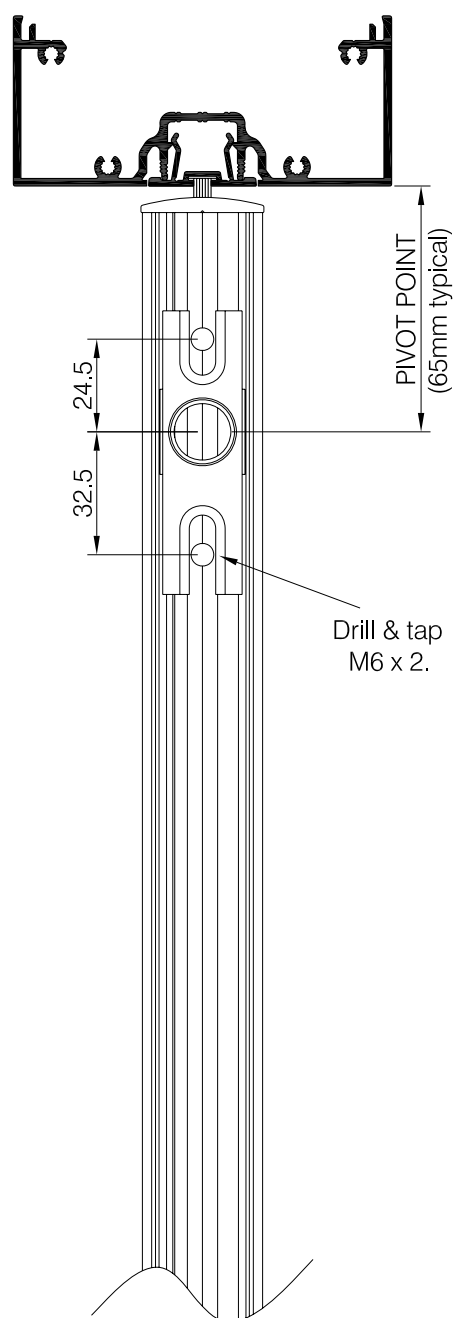
THE PARKSIDE GROUP LTD
UNIT 5 ° THE WILLOW CENTRE ° 17 WILLOW LANE
MITCHAM ° SURREY ° CR4 4NX
Tel: 020-8685 9685 Fax: 020-8687 1142

Email: technical@parksidegrp.co.uk Web Site: <http://www.comar-alu.co.uk>

SCALE	NTS
DATE	05-01
DRAWN	JAG/CAD
DRG. No.	C7-6.9



View on bottom of door.



View on top of door.



Copyright & ownership of this drawing is vested in COMAR Architectural Aluminium Systems, whose prior written consent is required for its use, reproduction or publication to any third party. All other rights reserved. Subject to modifications without prior notification

COMAR ARCHITECTURAL ALUMINIUM SYSTEMS

THE PARKSIDE GROUP LTD
UNIT 5 ° THE WILLOW CENTRE ° 17 WILLOW LANE
MITCHAM ° SURREY ° CR4 4NX

Tel: 020-8685 9685 Fax: 020-8687 1142
Email: technical@parksidegrp.co.uk Web Site: <http://www.comar-alu.co.uk>

SCALE	1: 2
DATE	05-01
DRAWN	JAG/CAD
DRG. No.	C7-6.10

Qty.	Art. No.	Description
1	AG081XSFL	CLAMP RAIL 2.0 METRES LONG *
1	AG079 ____	4.0 METRE ST. STEEL / BRASS COVER #
1	CS79 ____	6.45 METRE ALUMINIUM COVER †
4	AG075 ____	FINISHED END CAPS ‡
2	AG200XSFL	LOCK BLOCK 250mm PREPARED (without lock)
4	AG091XSFL	1 METRE FIBRE STRIP FOR 12mm GLASS
4	AG092XSFL	1 METRE FIBRE STRIP FOR 10mm GLASS
4	LK099XSFL	LOCK PILLARS FOR LK200BSVR LOCK
2	LK200BSVR	LOCK WITH 10mm EXTENDED BOLT
1	LK079BSVR	PAIR EUROSTYLE CYLINDERS KEYED ALIKE
1	LK201BSVR	LOCK KEEP (optional)
4	AG062 ____	ROUND ESCUTCHEONS ‡
1	CS785 ____	6.45 METRE DRAUGHT BRUSH CARRIER §
2	WP ____	2.1 METRE BRUSH ¶

NOTES.

* Clamp rail assemblies also available in 6.45 metre lengths. AG080XSFL.

Finishes

Add the following 4 letters to the Art No. for the required metal finish;
XSSS-Satin Stainless, XPSS-Polished Stainless Steel, XSBF-Satin Brass,
XPBF-Polished Brass

† Add the following 4 letters to the Art No. for the required aluminium finish;
AMIL-Mill finish, BSVR-Natural Anodised AA25, CBRZ-Bronze Anolok 547, EWHY-RAL
9910
Hipca White, ZZZZ-Special Colour P.P.C.

‡ Specify finishes using a suffix from the above list.

§ Although not seen, it is recommended to use this profile natural anodised for
protection.
Stocked in mill finish and SAA.

¶ WP10-10mm brush, WP12-12mm brush, WP15-15mm brush.



Copyright & ownership of this drawing is vested in COMAR Architectural Aluminium Systems, whose prior written consent is required for its use, reproduction or publication to any third party. All other rights reserved. Subject to modifications without prior notification

**COMAR ARCHITECTURAL
ALUMINIUM SYSTEMS**

THE PARKSIDE GROUP LTD
UNIT 5 ° THE WILLOW CENTRE ° 17 WILLOW LANE
MITCHAM ° SURREY ° CR4 4NX
Tel: 020-8685 9685 Fax: 020-8687 1142

Email: technical@parksidegrp.co.uk Web Site: http://www.comar-alu.co.uk

SCALE	1:1
DATE	01-01
DRAWN	JAG/CAD
DRG. No.	C7-6.11

Qty.	Art. No.	Description
1	FS-6002-00-NS	FLOORSRING SIZE 2* NON RETENTION**
1	FS-6000-STD	STANDARD SPINDLE §
1	FS-6000-0158	FLOORSRING COVERPLATE, SATIN STAINLESS STEEL (option)
1	FS-6000-0258	FLOORSRING COVERPLATE, DARK BRONZE (option)
1	FS-6000-0358	FLOORSRING COVERPLATE, SATIN BRASS (option)
1	FS-6000-13F	DOUBLE ACTION DOOR STRAP
1	FS-6000-0114	RETRACTABLE TOP CENTRE
1	FS-6000-0104	TOP CENTRE FACE PLATE
1	FS-7525-12	TOP CENTRE
1	BY OTHERS	PAIR OF HANDLES

NOTES.

* For light spring strength specify FS-6001-

** For 90° hold open option specify FS-6002-90

§ Other spindle lengths are available for special applications.

For double door sets multiply all quantities by 2.



Copyright & ownership of this drawing is vested in COMAR Architectural Aluminium Systems, whose prior written consent is required for its use, reproduction or publication to any third party. All other rights reserved. Subject to modifications without prior notification

**COMAR ARCHITECTURAL
ALUMINIUM SYSTEMS**

THE PARKSIDE GROUP LTD
UNIT 5 ° THE WILLOW CENTRE ° 17 WILLOW LANE
MITCHAM ° SURREY ° CR4 4NX
Tel: 020-8685 9685 Fax: 020-8687 1142

Email: technical@parksidegrp.co.uk Web Site: <http://www.comar-alu.co.uk>

SCALE	1:1
DATE	01-01
DRAWN	JAG/CAD
DRG. No.	C7-6.12

Qty.	Art. No.	Description
1	FS-6002-00-NS	FLOORSRING SIZE 2* NON RETENTION**
1	FS-6000-STD	STANDARD SPINDLE §
1	FS-6000-0158	FLOORSRING COVERPLATE, SATIN STAINLESS STEEL (option)
1	FS-6000-0258	FLOORSRING COVERPLATE, DARK BRONZE (option)
1	FS-6000-0358	FLOORSRING COVERPLATE, SATIN BRASS (option)
1	FS-6000-16	SINGLE ACTION DOOR STRAP 36mm OFFSET
1	FS-6000-16T	TOP CENTRE 36mm OFFSET
1	FS-6000-00-L	DOOR STRAP COVER MILL FINISH # / LEFT HAND ¶
1	FS-6000-00-T	PAIR DOOR STRAP COVERS MILL FINISH # / NON HANDED
1	BY OTHERS	PAIR OF HANDLES

NOTES.

* For light spring strength specify FS-6001-

** For 90° hold open option specify FS-6002-90

§ Other spindle lengths are available for special applications.

Specify finish by using the 5th and 6th figures i.e. FS-6000-00-L. For SAA enter 01, for Dark Bronze enter 02.



Copyright & ownership of this drawing is vested in COMAR Architectural Aluminium Systems, whose prior written consent is required for its use, reproduction or publication to any third party. All other rights reserved. Subject to modifications without prior notification

**COMAR ARCHITECTURAL
ALUMINIUM SYSTEMS**

THE PARKSIDE GROUP LTD
UNIT 5 ° THE WILLOW CENTRE ° 17 WILLOW LANE
MITCHAM ° SURREY ° CR4 4NX
Tel: 020-8685 9685 Fax: 020-8687 1142

Email: technical@parksidegrp.co.uk Web Site: <http://www.comar-alu.co.uk>

SCALE	1:1
DATE	01-01
DRAWN	JAG/CAD
DRG. No.	C7-6.13

Qty.	Art. No.	Description
1	TC-8802-00	CLOSER SIZE 2 * NON RETENTION **
1	TC-8800-02	BOTTOM PIVOT ASSEMBLY
1	TC-8800-01	SIDE LOADING TOP DRIVE ARM
1	TC-8800-12	65mm PIVOT POINT BRACKET
1	TC-8800-05	5mm SHIM BAR
1	TC-8800-04	PRESSED TAG PLATES, SAA FINISH & 20mm FIXINGS `B` KIT
1	BY OTHERS	PAIR OF HANDLES

NOTES.

* For light spring strength specify FS-6001-

** For 90° hold open option specify FS-6002-90

For double door sets multiply all quantities by 2.


Copyright & ownership of this drawing is vested in COMAR Architectural Aluminium Systems, whose prior written consent is required for its use, reproduction or publication to any third party. All other rights reserved. Subject to modifications without prior notification

**COMAR ARCHITECTURAL
ALUMINIUM SYSTEMS**

THE PARKSIDE GROUP LTD
UNIT 5 ° THE WILLOW CENTRE ° 17 WILLOW LANE
MITCHAM ° SURREY ° CR4 4NX
Tel: 020-8685 9685 Fax: 020-8687 1142

Email: technical@parksidegrp.co.uk Web Site: <http://www.comar-alu.co.uk>

SCALE	1:1
DATE	01-01
DRAWN	JAG/CAD
DRG. No.	C7-6.14

SINGLE ARMOUR GLASS DOOR TYPE A.

Door width = door opening width - 6mm

Door height = door opening height (from underside of headerbar to FFL) - 11mm

Rail length = door width - 8mm.

Glass width = door width

Glass height = door height - 120mm

DOUBLE ARMOUR GLASS DOOR SETS TYPE A.

Door width = door opening width - 9mm/2

Door height = door opening height (from underside of headerbar to FFL) - 11mm

Rail length = door width - 8mm.

Glass width = door width

Glass height = door height - 120mm



Copyright & ownership of this drawing is vested in COMAR Architectural Aluminium Systems, whose prior written consent is required for its use, reproduction or publication to any third party. All other rights reserved. Subject to modifications without prior notification

**COMAR ARCHITECTURAL
ALUMINIUM SYSTEMS**

THE PARKSIDE GROUP LTD
UNIT 5 ° THE WILLOW CENTRE ° 17 WILLOW LANE
MITCHAM ° SURREY ° CR4 4NX

Tel: 020-8685 9685 Fax: 020-8687 1142

Email: technical@parksidegrp.co.uk Web Site: <http://www.comar-alu.co.uk>

SCALE	1:1
DATE	01-01
DRAWN	JAG/CAD
DRG. No.	C7-6.15