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*The Choice of Professionals*



# Profiles and Transitions

Catalogue Edition 1

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DTA reserve the right to change product specifications without notice. Products may vary from pictures shown.  
Colors shown are as close as possible to actual accessory



*The Choice of Professionals*



## The Choice of Professionals

Profiles are an essential element in delivering a professionally finished project, and at DTA, our profiles are of recognised industry standard. DTA ensure they maintain the highest quality product standards. DTA's market leadership is the result of a quality product range, developed through consultation with local and international trades. Through extensive research in both European and Asian markets, DTA are able to offer a range of profiles that will satisfy the most demanding of customer applications.



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# PROFILE SELECTION



## ALUMINIUM

*Grade 6063T5 (Plain & Anodised)*

Aluminium has a wide variety of applications and is sought after for its range of profiles and complex shapes. Aluminium is also lightweight, ductile and easy to cut and use. DTA offer many variants of finish, including bright and matt color anodising.



## STAINLESS STEEL

*Grade 304 and 316L (Marine Grade)*

*Ideal for coastal areas*

Highly recommended for public and high traffic areas due to mechanical strength and chemical resistance. It is used in many architectural and technical applications.



## BRASS

*Grade C380*

Brass is an elegant material and is highly regarded by architects and interior designers. It is best suited to indoor application and has a warm gold color.

### HANDY HINT

Always remove excess grout immediately after grouting to avoid discolouration.

PROFILE SELECTION

EDGE PROFILE



## EDGE PROFILE

DTA Finishing Edge Profiles are designed to provide edge protection where tiles are bordered by carpet or timber, or as a decorative degging.

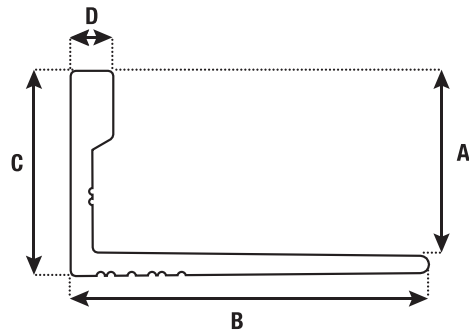
The DTA Finishing Profiles range adds a contemporary look, while still providing maximum tile protection.

Finish Edge Profiles are available in Aluminium, Brass and Stainless Steel finishes.

## Aluminium L-Shape Edge Profile



- Aluminium angle for tile edge protection
- Used where tile meets carpet, wooden floors etc
- Creates an attractive finish if used on external corners



Size A	B	C	D
3/6"	53/64"	13/64"	3/32"
1/4"	53/64"	9/32"	3/32"
5/16"	53/64"	3/8"	3/32"
3/8"	53/64"	7/16"	3/32"
1/2"	53/64"	35/64"	3/32"

CHEMICAL CONTENT										
STANDARD	SILICONE (%)	IRON (%)	COPPER (%)	MANGANESE (%)	MAGNESIUM (%)	CHROMIUM (%)	ZINC (%)	TITANIUM (%)	OTHER (each 0.05% (%))	ALUMINIUM (%)
(DIN/BS) EN 573-3:1994 (DIN/BS) EN 755-2:1997	0.20-0.60	0.35	0.1	0.1	0.45-0.90	0.1	0.1	0.1	0.15	Rem

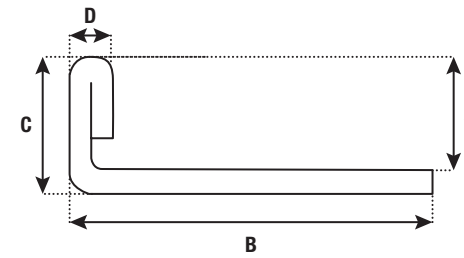
MECHANICAL PROPERTY					
STANDARD	DIMENSION (mm)	0.2% Proof Stress minimum (N/mm <sup>2</sup> )	Tensile Strength minimum (N/mm <sup>2</sup> )	Elongation (%)	Elongation on 50mm (%)
(DIN/BS) EN 573-3:1994 (DIN/BS) EN 755-2:1997	<=3	130	175	8	6
	3<e<=25	110	160	7	5

Length: 8' 2-1/2"		3/6"	1/4"	5/16"	3/8"	1/2"	Pk Qty
Color	Code	Code	Code	Code	Code	Code	
Matt Silver	ALA8.04MS	ALA8.06MS	ALA8.08MS	ALA8.10MS	ALA8.12MS		20
Brush Finish	ALA8.04BFS	ALA8.06BFS	ALA8.08BFS	ALA8.10BFS	ALA8.12BFS		20
Bright Silver	ALA8.04BS	ALA8.06BS	ALA8.08BS	ALA8.10BS	ALA8.12BS		20
Brush Bronze	ALA8.04BFB	ALA8.06BFB	ALA8.08BFB	ALA8.10BFB	ALA8.12BFB		20
Nickel	ALA8.04N	ALA8.06N	ALA8.08N	ALA8.10N	ALA8.12N		20
Gloss Black		ALA8.06BK	ALA8.08BK	ALA8.10BK	ALA8.12BK		20
White		ALA8.06W	ALA8.08W	ALA8.10W	ALA8.12W		20
Dark Bronze				ALA8.10DB	ALA8.12DB		20
Brush Black		ALA8.06FBK	ALA8.08FBK	ALA8.10FBK	ALA8.12FBK		20

## Stainless Steel L-Shape Profile



- Stainless Steel L-shape angle available in 8'2-1/2" lengths.
- Creates an elegant decorative finish for: stairs, external corners both horizontal and vertical, transition between carpet and tile and finishing profile on a wall
- Available in 304 grade Stainless Steel



Size A	B	C	D
5/16"	1.1"	5/16"	3/32"
3/8"	1.1"	3/8"	3/32"
1/2"	1.1"	1/2"	3/32"

CHEMICAL CONTENT								
STANDARD	LEAD (%)	CADMIUM (%)	ARSENIC (%)	ANTIMONY (%)	BARIUM (%)	MERCURY (%)	SELENIUM (%)	CHROMIUM (%)
AS15	5.0	1.0	1.0	1.0	5.0	1.0	1.0	1.0

MECHANICAL PROPERTY		
STANDARD	Tensile Strength minimum (N/mm <sup>2</sup> )	Elongation (%)
AS15	508.6	127

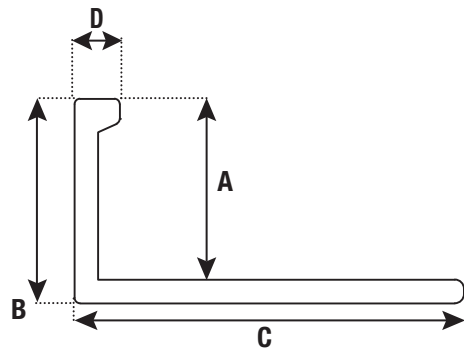
8' 2-1/2"	5/16"	3/8"	1/2"	Pk Qty
Color	Code	Code	Code	
Stainless Steel (304 Grade)	SSE8.08304	SSE8.10304	SSE8.12304	20



## Chrome Brass L-Shape Edge Profile

DIY TRADE

- Chrome Brass L-Shape edge profile is available in 8' 2-1/2" lengths.
- Creates an attractive finish if used on external corners
- Used where tile meets carpet, wooden floors etc.
- Designed for tile edge protection



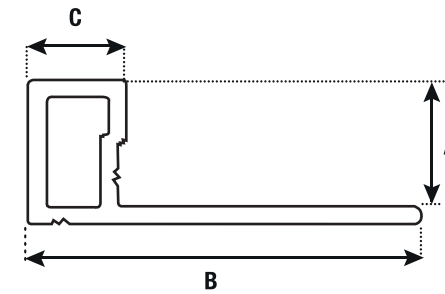
Size A	B	C	D
3/8"	7/16"	7/8"	3/32"
1/2"	9/16"	7/8"	3/32"

8' 2-1/2"		3/8"	1/2"	Pk Qty
Color		Code	Code	
	Chrome	BCL8.10	BCL8.12	20

## Aluminium Contempo Edge Profile

DIY TRADE

- Aluminium Contempo profile for tile protection
- Ideal for: external corners both vertical and horizontal, transition between carpet and tile and finishing profile on a vertical wall
- Decorative profile to create an elegant look



Size A	B	C
5/16"	1-1/16"	1/4"
3/8"	1-1/16"	1/4"
1/2"	1-1/16"	1/4"

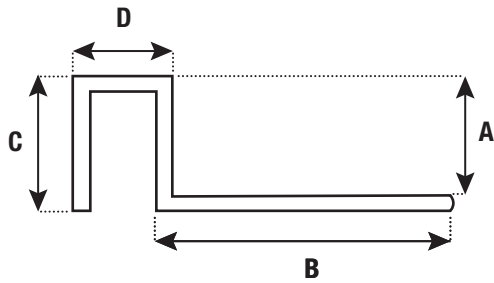
CHEMICAL CONTENT										
STANDARD	SILICONE (%)	IRON (%)	COPPER (%)	MANGANESE (%)	MAGNESIUM (%)	CHROMIUM (%)	ZINC (%)	TITANIUM (%)	OTHER (each 0.05%) (%)	ALUMINIUM (%)
(DIN/BS) EN 573-3:1994 (DIN/BS) EN 755-2:1997	0.20-0.60	0.35	0.1	0.1	0.45-0.90	0.1	0.1	0.1	0.15	Rem
MECHANICAL PROPERTY										
STANDARD	DIMENSION (mm)	0.2% Proof Stress minimum (N/mm <sup>2</sup> )	Tensile Strength minimum (N/mm <sup>2</sup> )	Elongation (%)	Elongation on 50mm (%)					
(DIN/BS) EN 573-3:1994 (DIN/BS) EN 755-2:1997	<=3 3<-e<=25	130 110	175 160	8 7	6 5					

Length: 8' 2-1/2"		5/16"	3/8"	1/2"	Pk Qty
Color		Code	Code	Code	
	Matt Silver	ACL8.08MS	ACL8.10MS	ACL8.12MS	20
	Brush Finish	ACL8.08BFS	ACL8.10BFS	ACL8.12BFS	20
	Bright Silver	ACL8.08BS	ACL8.10BS	ACL8.12BS	20
	Nickel	ACL8.08N	ACL8.10N	ACL8.12N	20

Corners		5/16"	3/8"	1/2"	Pk Qty
Color		Code	Code	Code	
	Matt Silver	ACL8.08MS	ACL8.10MS	ACL8.12MS	20
	Brush Finish	ACL8.08BFS	ACL8.10BFS	ACL8.12BFS	20
	Bright Silver	ACL8.08BS	ACL8.10BS	ACL8.12BS	20
	Nickel	ACL8.08N	ACL8.10N	ACL8.12N	20

### Chrome Brass Contempo Edge Profile

- Ideal for: external corners both vertical and horizontal, transition between carpet and tile and finishing profile on a vertical wall



Size A	B	C	D
3/8"	3/4"	7/16"	17/64"
1/2"	3/4"	9/16"	17/64"

BRASS ALLOY: 380

CHEMICAL CONTENT								
STANDARD	COPPER (%)	IRON (%)	LEAD (%)	MANGANESE (%)	TIN (%)	NICKEL (%)	ALUMINIUM (%)	ZINC (%)
AS1567	57.2	0.3	2.17	0.01	0.39	0.19	0.45	Rem.

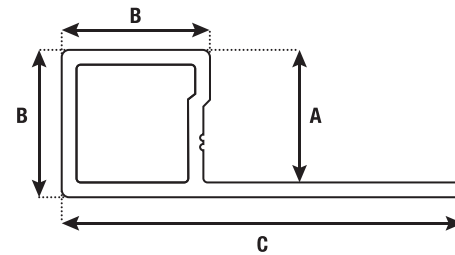
  

MECHANICAL PROPERTY		
STANDARD	Tensile Strength minimum (N/mm <sup>2</sup> )	Elongation (%)
AS1567	64.38	12

Color	3/8"	1/2"	Pk Qty
	Code	Code	
	Chrome Brass BCC8.10	BCC8.12	20

### Aluminium Square Edge Profile

- Square finish profile for tile protection
- Ideal for: external corners both vertical and horizontal, transition between carpet and tile and finishing profile on a vertical wall
- Decorative profile to create an elegant look



Size A	B	C
1/4"	5/8"	1-3/32"
5/16"	3/8"	1-11/64"
3/8"	15/32"	1-1/4"
1/2"	35/64"	1-21/64"

ALLOY: 6063 TEMPER: T5

CHEMICAL CONTENT										
STANDARD	SILICONE (%)	IRON (%)	COPPER (%)	MANGANESE (%)	MAGNESIUM (%)	CHROMIUM (%)	ZINC (%)	TITANIUM (%)	OTHER (each 0.05%) (%)	ALUMINIUM (%)
(DIN/BS) EN 573-3:1994 (DIN/BS) EN 755-2:1997	0.20-0.60	0.35	0.1	0.1	0.45-0.90	0.1	0.1	0.1	0.15	Rem.

MECHANICAL PROPERTY					
STANDARD	DIMENSION (mm)	0.2% Proof Stress minimum (N/mm <sup>2</sup> )	Tensile Strength minimum (N/mm <sup>2</sup> )	Elongation (%)	Elongation on 50mm (%)
(DIN/BS) EN 573-3:1994 (DIN/BS) EN 755-2:1997	<=3	130	175	8	6
	3<c<=25	110	160	7	5

Length: 8' 2-1/2"

Color	1/4"	5/16"	3/8"	1/2"	Pk Qty
	Code	Code	Code	Code	
	Matt Silver ASQS8.06MS	ASQS8.08MS	ASQS8.10MS	ASQS8.12MS	20
	Brush Finish ASQS8.06BFS	ASQS8.08BFS	ASQS8.10BFS	ASQS8.12BFS	20
	Bright Silver ASQS8.06BS	ASQS8.08BS	ASQS8.10BS	ASQS8.12BS	20
	Nickel ASQS8.06N	ASQS8.08N	ASQS8.10N	ASQS8.12N	20

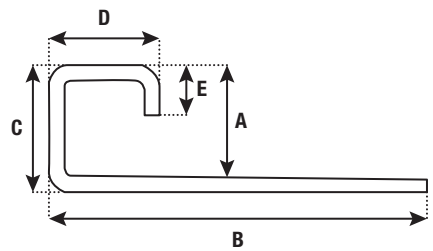
### Square Edge Corners

Color	1/4"	5/16"	3/8"	1/2"	Pk Qty
	Code	Code	Code	Code	
	Matt Silver ASQEC06MS	ASQEC08MS	ASQEC10MS	ASQEC12MS	10
	Brush Finish ASQEC06BFS	ASQEC08BFS	ASQEC10BFS	ASQEC12BFS	10
	Bright Silver ASQEC06BS	ASQEC08BS	ASQEC10BS	ASQEC12BS	10
	Nickel ASQEC06N	ASQEC08N	ASQEC10N	ASQEC12N	10

## Stainless Steel Square Edge Profile

DIY TRADE

- Stainless Steel square edge is available in 8'2-1/2" lengths.
- Creates an elegant decorative finish for: stairs, external corners both horizontal and vertical, transition between carpet and tile and finishing profile on a wall
- Available in 304 grade Stainless Steel



Size A	B	C	D
3/8"	1.1"	5/16"	3/16"
1/2"	1.1"	3/8"	1/4"

CHEMICAL CONTENT								
STANDARD	LEAD (%)	CADMIUM (%)	ARSENIC (%)	ANTIMONY (%)	BARIUM (%)	MERCURY (%)	SELENIUM (%)	CHROMIUM (%)
AS15	5.0	1.0	1.0	1.0	5.0	1.0	1.0	1.0

MECHANICAL PROPERTY	
STANDARD	Tensile Strength minimum (N/mm <sup>2</sup> )
AS15	508.6

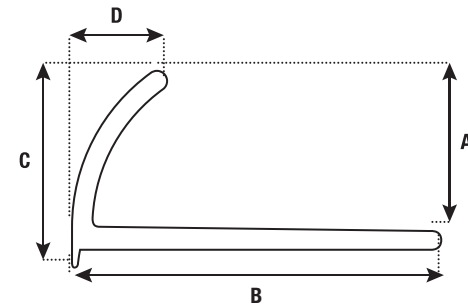
MECHANICAL PROPERTY	
STANDARD	Elongation (%)
AS15	127

8' 2-1/2"		3/8"	1/2"	Pk Qty
Color	Code	Code	Code	
	Stainless Steel (304 Grade)	SSQ8.10304	SSQ8.12304	20

## Aluminium Round Edge Profile

DIY TRADE

- Semi-quadrant finish for tile edge protection
- Designed for wall and external corner applications
- Creates an elegant look



Size A	B	C	D
1/4"	7/8"	11/32"	11/64"
5/16"	7/8"	13/32"	1/4"
3/8"	29/32"	1/2"	1/4"
1/2"	29/32"	5/8"	1/4"

ALLOY: 6063 TEMPER: T5

CHEMICAL CONTENT										
STANDARD	SILICONE (%)	IRON (%)	COPPER (%)	MANGANESE (%)	MAGNESIUM (%)	CHROMIUM (%)	ZINC (%)	TITANIUM (%)	OTHER (each 0.05%) (%)	ALUMINIUM (%)
(DIN/BS) EN 573-3:1994 (DIN/BS) EN 755-2:1997	0.20-0.60	0.35	0.1	0.1	0.45-0.90	0.1	0.1	0.1	0.15	Rem

MECHANICAL PROPERTY					
STANDARD	DIMENSION (mm)	0.2% Proof Stress minimum (N/mm <sup>2</sup> )	Tensile Strength minimum (N/mm <sup>2</sup> )	Elongation (%)	Elongation on 50mm (%)
(DIN/BS) EN 573-3:1994 (DIN/BS) EN 755-2:1997	<=3	130	175	8	6
	3<e<=25	110	160	7	5

8' 2-1/2"	1/4"	5/16"	3/8"	1/2"	Pk Qty	
Color	Code	Code	Code	Code		
	Matt Silver	ARE8.06MS	ARE8.08MS	ARE8.10MS	ARE8.12MS	20
	Brush Finish	ARE8.06BFS	ARE8.08BFS	ARE8.10BFS	ARE8.12BFS	20
	Bright Silver	ARE8.06BS	ARE8.08BS	ARE8.10BS	ARE8.12BS	20
	Bright Bronze	ARE8.06BB	ARE8.08BB	ARE8.10BB	ARE8.12BB	20
	Nickel	ARE8.06N	ARE8.08N	ARE8.10N	ARE8.12N	20
	Gloss Black		ARE8.08BK	ARE8.10BK	ARE8.12BK	20
	White		ARE8.08W	ARE8.10W	ARE8.12W	20

Round Edge Corners						
Color	1/4"	5/16"	3/8"	1/2"	Pk Qty	
	Code	Code	Code	Code		
	Matt Silver	AREC06MS	AREC08MS	AREC10MS	AREC12MS	10
	Brush Finish	AREC06BFS	AREC08BFS	AREC10BFS	AREC12BFS	10
	Bright Silver	AREC06BS	AREC08BS	AREC10BS	AREC12BS	10
	Nickel	AREC06N	AREC08N	AREC10N	AREC12N	10

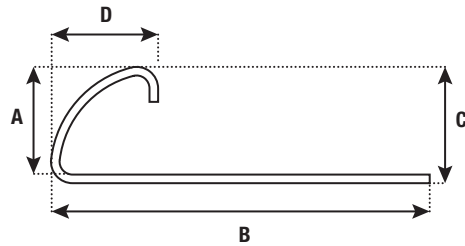




### Stainless Steel Round Edge Profile



- Stainless Steel semi-quadrant round edge creates an elegant decoartive external corner
- Can be used on: stairs, bath hobs, external corners both horizontal or vertical and finishing profile on a wall
- Available in 304 grade Stainless Steel



Size A	B	C	D
3/8"	1.1"	3/8"	1/4"
1/2"	1.1"	1/2"	1/4"

CHEMICAL CONTENT								
STANDARD	LEAD (%)	CADMIUM (%)	ARSENIC (%)	ANTIMONY (%)	BARIUM (%)	MERCURY (%)	SELENIUM (%)	CHROMIUM (%)
AS15	5.0	1.0	1.0	1.0	5.0	1.0	1.0	1.0
MECHANICAL PROPERTY								
STANDARD	Tensile Strength minimum (N/mm <sup>2</sup> )				Elongation (%)			
AS15	508.6				127			

8' 2-1/2"	3/8"	1/2"	Pk Qty
Color	Code	Code	
Stainless Steel (304 Grade)	SSRE8.10304	SSRE8.12304	20



## TRANSITION PROFILE

DTA Transition Profiles are designed to provide a smooth transition between tile and floor coverings or finished concrete at lower elevations. They are also designed to provide a smooth transition between two different materials of the same height.

TRANSITION PROFILE

TRANSITION PROFILE



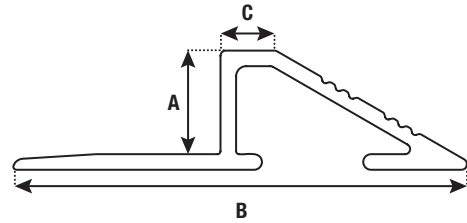
### Aluminium Transition Edge Profile



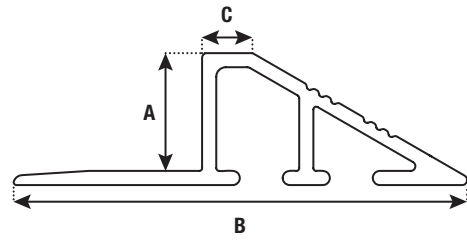
- Transition Step edge available in 8' 2-1/2" foot lengths
- Incline allows for a gradual transition from either concrete, wood floor or vinyl to protect the edge of the tile
- Ideal for domestic or commercial application
- 1/2" profile has a support leg for extra strength



Transition Profile



Size A	B	C
5/16"	1.5"	1/4"
3/8"	1.6"	1/4"



Size A	B	C
1/2"	1.9"	1/4"

ALLOY: 6063 TEMPER: T5

CHEMICAL CONTENT										
STANDARD	SILICONE (%)	IRON (%)	COPPER (%)	MANGANESE (%)	MAGNESIUM (%)	CHROMIUM (%)	ZINC (%)	TITANIUM (%)	OTHER (each 0.05%) (%)	ALUMINIUM (%)
(DIN/BS) EN 573-3:1994 (DIN/BS) EN 755-2:1997	0.20-0.60	0.35	0.1	0.1	0.45-0.90	0.1	0.1	0.1	0.15	Rem

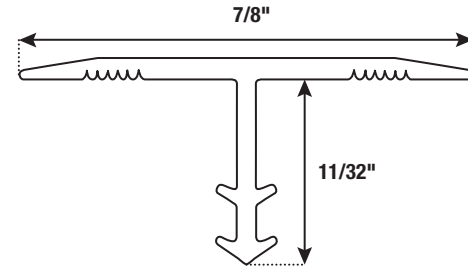
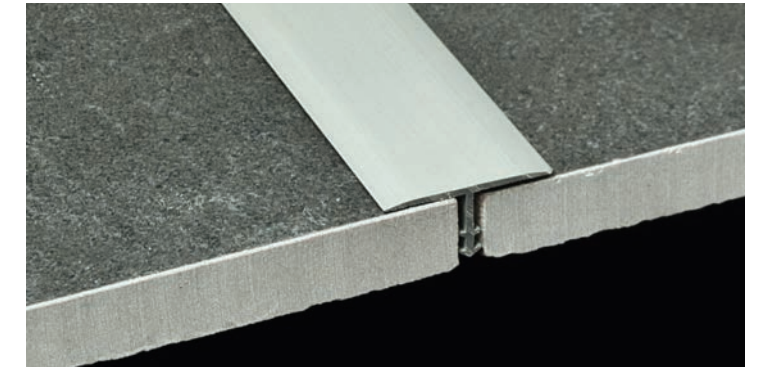
MECHANICAL PROPERTY					
STANDARD	DIMENSION (mm)	0.2% Proof Stress minimum (N/mm <sup>2</sup> )	Tensile Strength minimum (N/mm <sup>2</sup> )	Elongation (%)	Elongation on 50mm (%)
(DIN/BS) EN 573-3:1994 (DIN/BS) EN 755-2:1997	<=3 3<e<=25	130 110	175 160	8 7	6 5

8' 2-1/2"		5/16"	3/8"	1/2"	Pk Qty
Color		Code	Code	Code	
Plain		ATSE8.08	ATSE8.10	ATSE8.12	10
Matt Silver		ATSE8.08MS	ATSE8.10MS	ATSE8.12MS	10
Bright Silver		ATSE8.08BS	ATSE8.10BS	ATSE8.12BS	10

### Aluminium Dividing Profile



- The dividing profile is designed to provide transitions between existing same-height, hard-surface floor coverings
- Applications include ceramic tile or natural stone, parquetry flooring, concrete pavers, laminate etc.
- Primarily used in retrofit applications



ALLOY: 6063 TEMPER: T5

CHEMICAL CONTENT										
STANDARD	SILICONE (%)	IRON (%)	COPPER (%)	MANGANESE (%)	MAGNESIUM (%)	CHROMIUM (%)	ZINC (%)	TITANIUM (%)	OTHER (each 0.05%) (%)	ALUMINIUM (%)
(DIN/BS) EN 573-3:1994 (DIN/BS) EN 755-2:1997	0.20-0.60	0.35	0.1	0.1	0.45-0.90	0.1	0.1	0.1	0.15	Rem

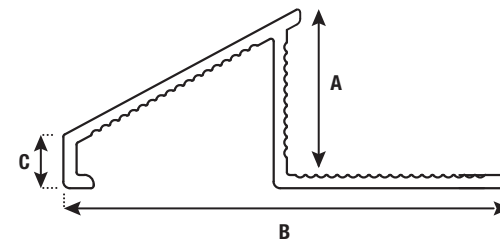
MECHANICAL PROPERTY					
STANDARD	DIMENSION (mm)	0.2% Proof Stress minimum (N/mm <sup>2</sup> )	Tensile Strength minimum (N/mm <sup>2</sup> )	Elongation (%)	Elongation on 50mm (%)
(DIN/BS) EN 573-3:1994 (DIN/BS) EN 755-2:1997	<=3 3<e<=25	130 110	175 160	8 7	6 5

Color	Size	Code	Pk Qty
Matt Silver	7/8" x 3/8"	ADS8.22MS	10

### Aluminium Transition Edge Profile



- Transition Step edge available in 8' 2-1/2" foot lengths
- Incline allows for a gradual transition from either concrete, wood floor or vinyl to protect the edge of the tile
- Ideal for residential or commercial application



Size A	B	C
3/8"	1-1/2"	5/32"
1/2"	1-5/8"	5/32"

ALLOY: 6063 TEMPER: T5

CHEMICAL CONTENT										
STANDARD	SILICONE (%)	IRON (%)	COPPER (%)	MANGANESE (%)	MAGNESIUM (%)	CHROMIUM (%)	ZINC (%)	TITANIUM (%)	OTHER (each 0.05%) (%)	ALUMINIUM (%)
(DIN/BS) EN 573-3:1994 (DIN/BS) EN 755-2:1997	0.20-0.60	0.35	0.1	0.1	0.45-0.90	0.1	0.1	0.1	0.15	Rem

MECHANICAL PROPERTY					
STANDARD	DIMENSION (mm)	0.2% Proof Stress minimum (N/mm <sup>2</sup> )	Tensile Strength minimum (N/mm <sup>2</sup> )	Elongation (%)	Elongation on 50mm (%)
(DIN/BS) EN 573-3:1994 (DIN/BS) EN 755-2:1997	<=3 3<e<=25	130 110	175 160	8 7	6 5

8' 2-1/2"		3/8"	1/2"	Pk Qty
Color		Code	Code	
Matt Silver		ATE8.10MS	ATE8.12MS	10





MERCHANDISING

MARKETING MATERIAL

### Tool Merchandising Stand

**DIMENSIONS - 40"(W) x 79" (H)**

- Neatly and conveniently displays tools in stores
- Can be individually tailored to suit store requirements

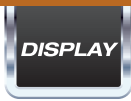


Product	Code	Pk Qty
Tool Stand	DTATD	1
Shelf for Stand	DTATDS	1
6" Peg Board Hook with Flipper Tag	PBH200	1
10" Peg Board Hook with Flipper Tag	PBH250	1

### Profile Merchandising Stand

**DIMENSIONS - 40"(W) x 79" (H)**

- Neatly and efficiently displays PVC and metal trims in stores
- Can be individually tailored to suit store requirements

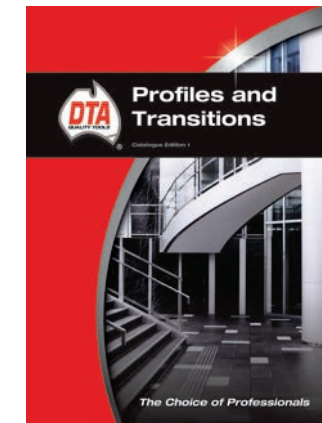
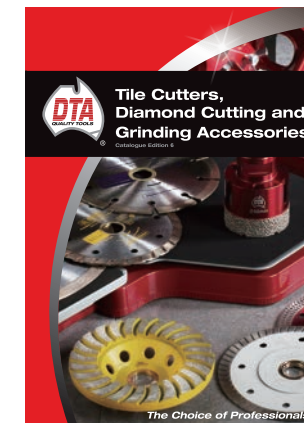


Product	Code	Pk Qty
Profile Stand	DTATD	1
Profile Divider Brackets	DTATDHT	1

### Brochures



### Catalogues



### DTA Poster Boards

- 35" x 24"
- Available in 6 designs



Product	Code	Pk Qty
We Proudly Recommend DTA	DTAPB01	1
Revolutionary Tools Smooth Result	DTAPB02	1
Handy Tools Precision Perfect	DTAPB03	1
Quality Tools Floorless Finish	DTAPB04	1
Lippage Levelling System	DTAPB05	1
Hayman Drains	DTAPB06	1

