

LATHAM

Architectural Flooring Products

Slip Resistant Safety Stair Tread Nosings

Neoprene-X-Pansion Loc Strip Control Joints

Flexible Mechanical Expansion Joint Covers

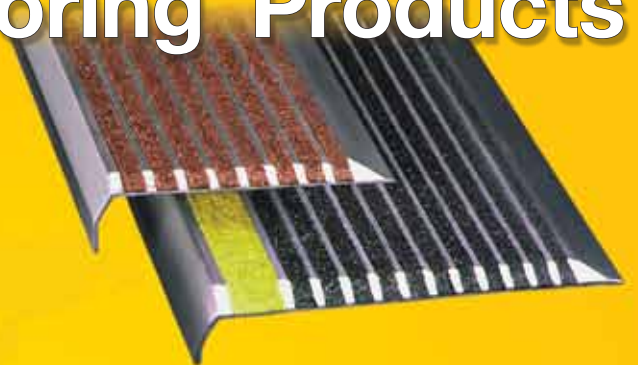
Handrails & Wall Protection Systems

Dirt Control Entry Mats

Tactile Indicator Studs

Dock Bumper Systems

Landscape Grids, Grates & Frames



**MORE THAN 45 YEARS EXPERIENCE IN THE DESIGN
AND MANUFACTURE OF ARCHITECTURAL FLOORING PRODUCTS**

Latham Original Neoprene-X-Pansion Loc[®] Tile and Dividing Strips

LOC STRIPS | THROUGH BED LOC STRIPS | CUSTOM LOC STRIPS |
REBONITE LOC STRIPS | TILE STRIPS | DIVIDING STRIPS



Latham Neoprene-X-Pansion Loc[®] and Tile Control Strips are a cost effective pavement movement control system that are fast, efficient and easy to install, leaving no mess and providing a vandal resistant, attractive, permanent and maintenance free means of accommodating movement.

Each Neoprene-X-Pansion Loc[®] and Tile Control Strip is manufactured under strict factory controlled conditions using high quality brass, zinc, stainless steel, aluminium or rebonite plates bonded to a quality air channelled neoprene core.

They are designed specially for installation in ornamental and architectural hard paving, to control the opening of floor joints during expansion and contraction. They absorb tile and paving growth and minimise edge erosion and cracking.

Neoprene-X-Pansion Loc[®] Strips ♦ Brass, Zinc, Stainless Steel

Stock & Custom

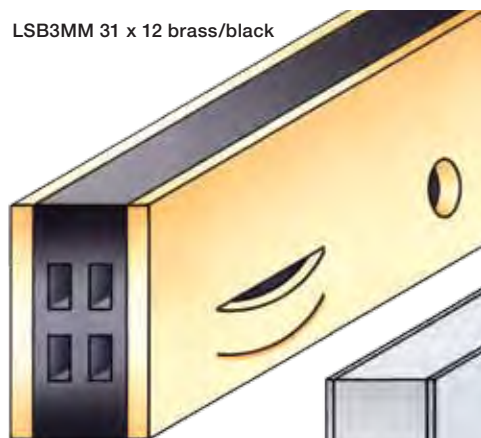
Loc[®] Strip sideplates standard thickness: 1mm brass & zinc, 0.7mm stainless steel. Optional 3mm brass & 2.5mm zinc side plates available.

➔ For more detailed information & specifications on Neoprene-X-Pansion Loc[®] Strips review Latham NXP Catalogue 4.

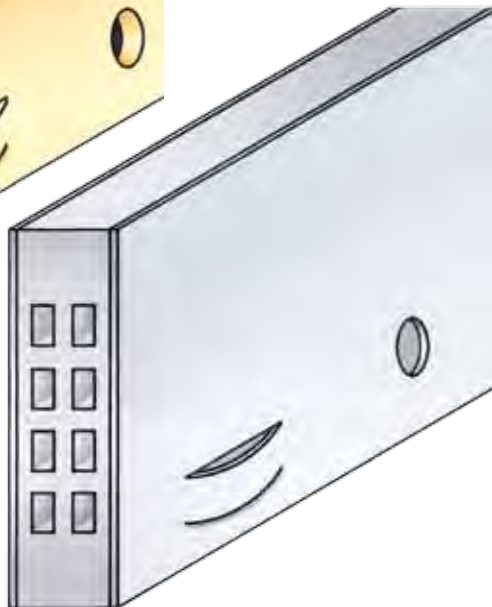
Stock Loc[®] Strips Product Guide

Depth	Width	Maximum Tile Thickness
22mm	6mm or 12mm	8mm
31mm	6mm or 12mm	15mm
40mm Low Loop	6mm or 12mm	30mm
50mm	6mm or 12mm	35mm
50mm Low Loop	6mm or 12mm	40mm
65mm	6mm or 12mm	50mm

When ordering specify metal type, overall depth & neoprene width e.g. LSB 31 x 6 LSB-Brass, LSZ-Zinc, LSS-Stainless Steel



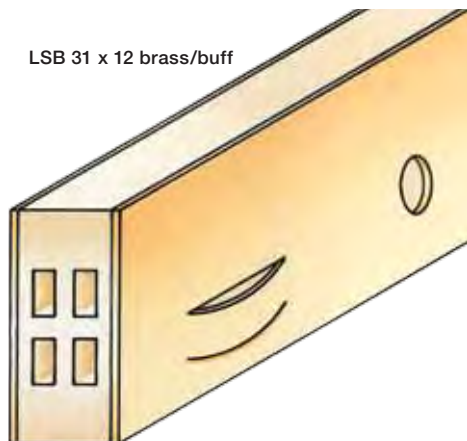
LSB3MM 31 x 12 brass/black



LSZ 50 x 12 zinc/grey

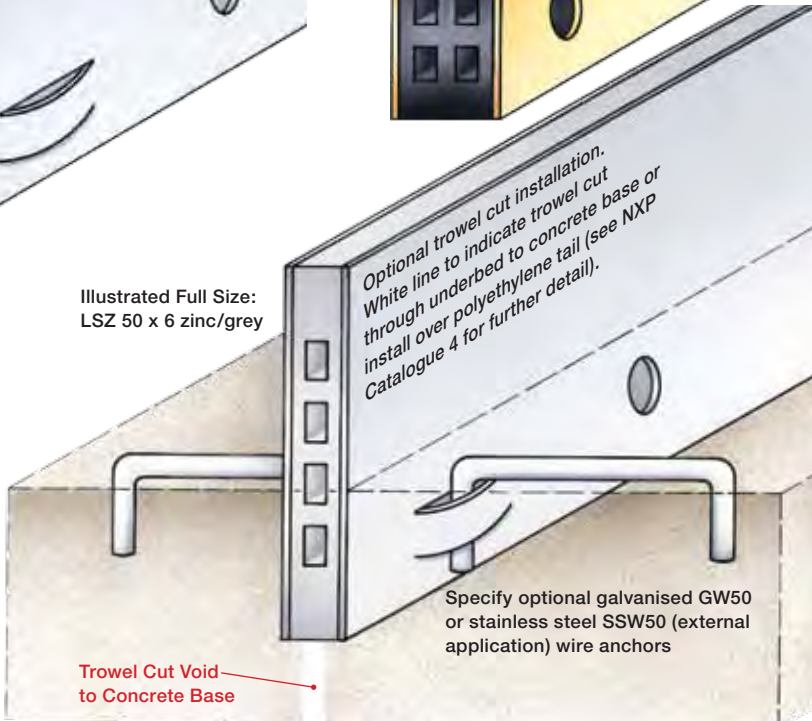


FFSL 22 x 12 brass/black
Flush sided stress relieving control strip. Available in depths indicated above.



LSB 31 x 12 brass/buff

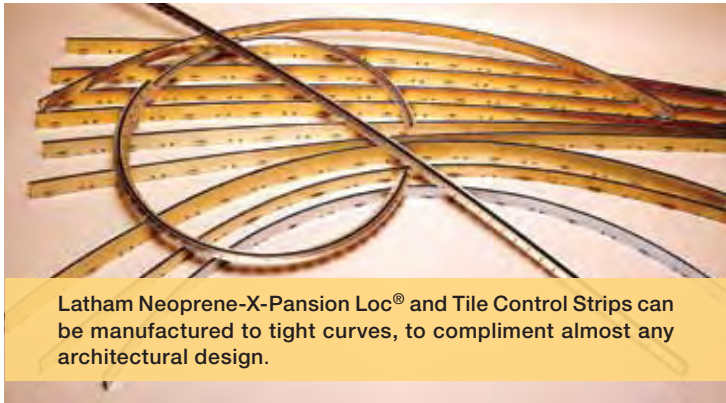
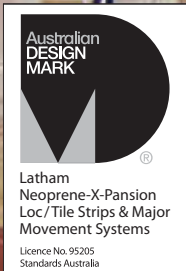
Illustrated Full Size:
LSZ 50 x 6 zinc/grey



Trowel Cut Void to Concrete Base

Optional trowel cut installation. White line to indicate trowel cut through underbed to concrete base or install over polyethylene tail (see NXP Catalogue 4 for further detail).

Specify optional galvanised GW50 or stainless steel SSW50 (external application) wire anchors



Latham Neoprene-X-Pansion Loc® and Tile Control Strips can be manufactured to tight curves, to compliment almost any architectural design.

Adhesive Fixed Tile Strips ♦ Brass, Aluminium, Stainless Steel

Tile Strip sideplates standard thickness: 1.5mm brass & aluminium, 0.7mm stainless steel. Optional 3mm brass & aluminium side plates available.

Standard Tile Strips are unsuitable for grinding in place. For grinding in place specify Type G.I.P. Strips (special manufacture). Stainless Steel unsuitable for grinding in place – non stock item.

Stock Tile Strips Product Guide

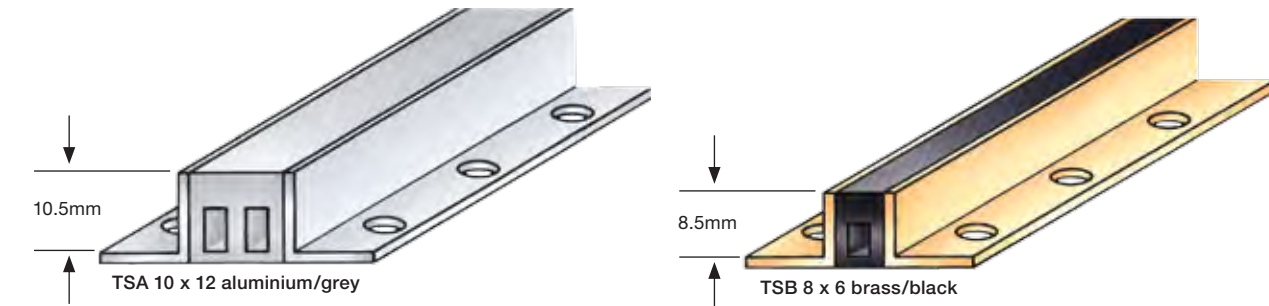
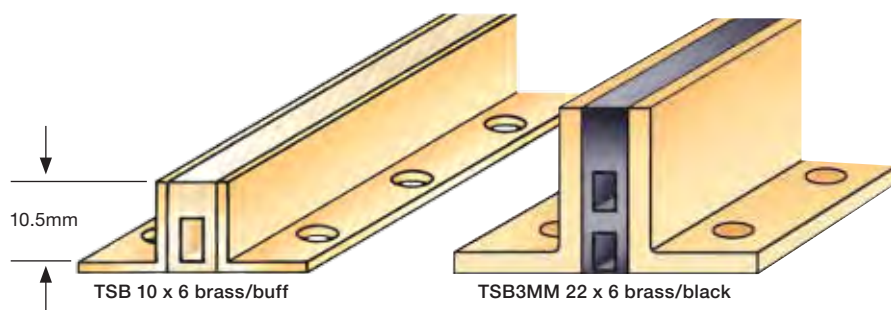
Depth	Width	Maximum Tile Thickness
10mm	6mm or 12mm	8mm
12mm	6mm or 12mm	10mm
15mm	6mm or 12mm	13mm
18mm	6mm or 12mm	16mm
20mm	6mm or 12mm	18mm
22mm	6mm or 12mm	20mm
25mm	6mm or 12mm	23mm

When ordering specify metal type, tile depth & neoprene width e.g. TSB 10 x 6

TSB-Brass, TSA-Aluminium, TSS-Stainless Steel

Also available to suit tile thicknesses 25mm, 30mm, 35mm, 40mm deep – To Order

Maximum tile thickness as indicated allows for a 2mm thick adhesive bed



➡ For more detailed information & specifications on Tile and Dividing Strips review Latham NXP Catalogue 4.

Dividing Strips for Terrazzo, Pebblecrete & Tile ♦ Brass, Zinc, Rebonite

Loop Loc® zinc/brass
for artistic design & curved applications

O/A Depth	Metal Thickness	
	Zinc	Brass
22mm	1 or 2.5mm	1 or 3mm
31mm	1 or 2.5mm	1 or 3mm
40mm	1 or 2.5mm	1 or 3mm
50mm	1 or 2.5mm	1 or 3mm
65mm	1 or 2.5mm	1 or 3mm

31mm x 1mm illustrated

THTSB Heavy Top Loc® brass

O/A Depth	Metal Thickness
20mm	3mm
22mm	3mm
27mm	3mm
32mm	3mm
35mm	3mm

Heavy Top Loc® zinc

O/A Depth	Metal Thickness
31mm	3mm

Thinset/Edging aluminium/brass

O/A Depth	Metal Thickness	O/A Depth	Metal Thickness	O/A Depth	Metal Thickness
6mm	1.5mm	20mm	1.5 or 3mm	32mm	1.5 or 3mm
10mm	1.5mm	22mm	1.5 or 3mm	37mm	1.5 or 3mm
12mm	1.5 or 3mm	25mm	1.5 or 3mm	42mm	1.5 or 3mm
15mm	1.5 or 3mm	27mm	1.5 or 3mm	47mm	1.5 or 3mm
18mm	1.5 or 3mm				

Illustrations approximately full size.

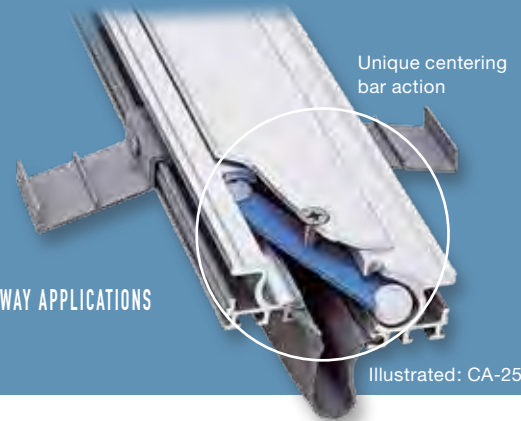
Designs and specifications subject to change without notice.

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Latham Original Self Aligning Flexible Mechanical Expansion Joint Covers

MAINTENANCE FREE SYSTEMS FOR FLOOR, FLOOR-TO-WALL, WALL, CEILING, ROOF, CARPARKS & ROADWAY APPLICATIONS



Unique centering bar action

Illustrated: CA-25V

When you select Latham Flexible Mechanical Expansion Joint Covers, and have a special configuration fabricated, you are taking advantage of a unique solution to the problem of keeping joint covers firmly anchored despite movement between sections of concrete flooring. This ensures a long-lasting, trouble free and stable floor base.

The mechanical expansion joint covers are designed to permit multi-directional six-way movement. The cover unit is free to move horizontally, vertically, and horizontally in shear without damaging the surrounding concrete and paving, deforming the cover plate or shearing the screws holding the cover plate in place.

The key to our system is a centering bar which consists of two wear resistant spheres

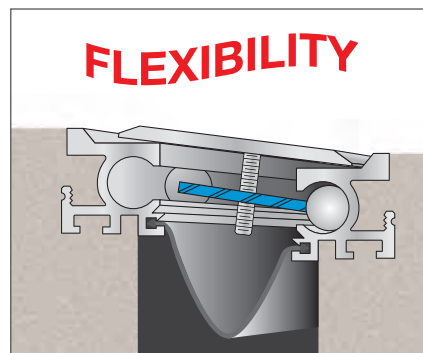
fastened at opposite ends of a flat spring steel bar. These act as lubrication free bearings, minimising wear on the aluminium and brass tracks in which the mechanism constantly moves. The bars are positioned diagonally across the joint opening. The spring steel

centering bar holds the cover plate central and the fixing screws tight.

Whatever your project, Latham Flexible Mechanical Expansion Joint Covers are available and can be fabricated to almost any width or required joint movement.

Optional water gutters or fire barriers are part of the totally trouble free full joint system.

All Latham Mechanical Expansion Joint Covers unless otherwise detailed are designed for normal pedestrian applications. If the application is heavier e.g. high traffic areas like railway stations or airports or where heavier loads may transverse the joint cover, consult Latham Australia to specify a suitable cover thickness.



FLEXIBILITY

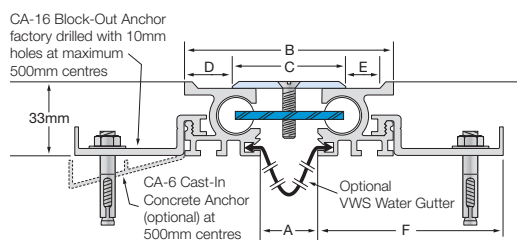


Systems with wide cover plates to accommodate seismic movement are available. See Technical Manual 43 for further detail.



2 and 4 hour fire rating available. See Technical Manual 43 for further detail.

Floor Expansion Joint Covers ♦ Stainless Steel, Aluminium CS Ultimate Series



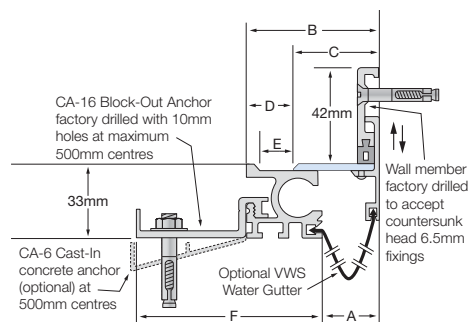
Illustrated CS-25.

Stainless Steel Code smooth deck	Aluminium Code ribbed deck	A	B	C	D	E	F	Movement	Total Available Movement	Overall Depth	Cover Plate Thickness
CS-25	CA-25	25	86	50	18	12	82	+20/-15mm	35mm	33mm	3mm
CS-50	CA-50	50	111	75	18	12	82	+20/-25mm	45mm	33mm	3mm
CS-35	CA-35	35	125	75	25	20	82	+35/-25mm	60mm	33mm	3mm
CS-60	CA-60	60	150	100	25	20	82	+/-35mm	70mm	33mm	3mm
CS-75	CA-75	75	165	115	25	20	82	+/-35mm	70mm	33mm	3mm
CS-85	CA-85	85	175	125	25	20	82	+/-35mm	70mm	33mm	3mm
CS-100	CA-100	100	190	140	25	20	82	+/-35mm	70mm	33mm	3mm
CS-135	CA-135	135	225	175	25	20	82	+/-35mm	70mm	33mm	5mm

Wider joint widths available on request. All dimensions are in millimetres.

All mechanical expansion joint fixings by others.

Floor Expansion Joint Covers ♦ Stainless Steel, Aluminium LS Ultimate Series



Illustrated LS-25.

Stainless Steel Code smooth deck	Aluminium Code ribbed deck	A	B	C	D	E	F	Movement	Total Available Movement	Overall Depth	Cover Plate Thickness
LS-25	LA-25	25	56	38	18	12	82	+/-12mm	25mm	33mm	3mm
LS-50	LA-50	50	81	63	18	12	82	+/-12mm	25mm	33mm	3mm
LS-45	LA-45	46	91	66	25	20	82	+/-20mm	40mm	33mm	3mm
LS-75	LA-75	71	111	91	25	20	82	+/-20mm	40mm	33mm	3mm
LS-100	LA-100	96	137	116	25	20	82	+/-20mm	40mm	33mm	3mm
LS-150	LA-150	146	187	166	25	20	82	+/-20mm	40mm	33mm	5mm

Wider joint widths available on request. All dimensions are in millimetres.

All mechanical expansion joint fixings by others.

For more detailed information & specifications on Mechanical Expansion Joint Covers see Latham Technical Manual 43.

Designs and specifications subject to change without notice.

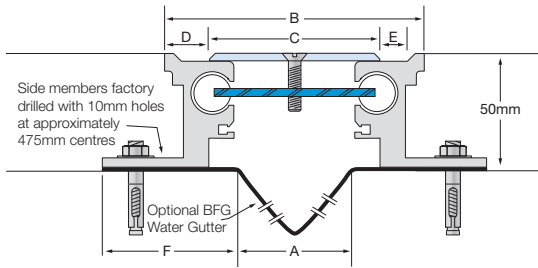
Coverplate thickness may vary from stainless steel, aluminium or brass. Refer to detail drawing.

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Floor Expansion Joint Covers ◆ Stainless Steel, Aluminium

SAS (FASM 50) Ultimate Series



Illustrated SAS-50 (FASM 50).

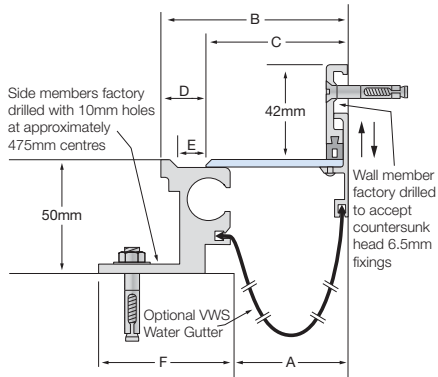
Stainless Steel Code smooth deck	Aluminium Code ribbed deck	A	B	C	D	E	F	Movement	Total Available Movement	Overall Depth	Cover Plate Thickness
SAS-25 (FASM 50)	SAA-25 (FASM 50)	25	87	50	18	13	60	+20/-15mm	35mm	50mm	3mm
SAS-50 (FASM 50)	SAA-50 (FASM 50)	50	113	75	18	13	60	+20/-25mm	45mm	50mm	3mm
SAS-44 (FASM 50)	SAA-44 (FASM 50)	44	163	100	32	26	87	+50/-30mm	80mm	50mm	3mm
SAS-75 (FASM 50)	SAA-75 (FASM 50)	70	189	125	32	26	87	+50/-50mm	100mm	50mm	3mm
SAS-100 (FASM 50)	SAA-100 (FASM 50)	95	214	150	32	26	87	+50/-50mm	100mm	50mm	3mm
SAS-150 (FASM 50)	SAA-100 (FASM 50)	145	264	200	32	26	87	+50/-50mm	100mm	50mm	3mm

Wider joint widths available on request. All dimensions are in millimetres.

All mechanical expansion joint fixings by others.

Floor-to-Wall Expansion Joint Covers ◆ Stainless Steel, Aluminium

SLS (FASM 50) Ultimate Series



Illustrated SLS-50 (FASM 50).

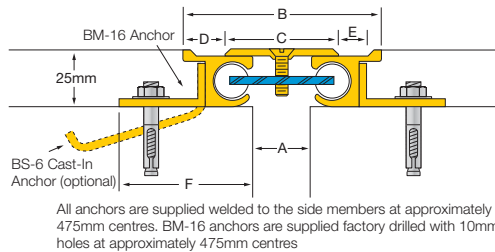
Stainless Steel Code smooth deck	Aluminium Code ribbed deck	A	B	C	D	E	F	Movement	Total Available Movement	Overall Depth	Cover Plate Thickness
SLS-25 (FASM 50)	SLA-25 (FASM 50)	25	58	38	18	13	60	+/-12mm	25mm	50mm	3mm
SLS-50 (FASM 50)	SLA-50 (FASM 50)	50	81	63	18	13	60	+/-12mm	25mm	50mm	3mm
SLS-44 (FASM 50)	SLA-44 (FASM 50)	44	99	72	32	26	87	+/-25mm	50mm	50mm	3mm
SLS-75 (FASM 50)	SLA-75 (FASM 50)	70	125	98	32	26	87	+/-25mm	50mm	50mm	3mm
SLS-100 (FASM 50)	SLA-100 (FASM 50)	95	150	123	32	26	87	+/-25mm	50mm	50mm	3mm
SLS-125 (FASM 50)	SLA-125 (FASM 50)	120	175	148	32	26	87	+/-25mm	50mm	50mm	3mm
SLS-150 (FASM 50)	SLA-150 (FASM 50)	145	200	173	32	26	87	+/-25mm	50mm	50mm	5mm

Wider joint widths available on request. All dimensions are in millimetres.

All mechanical expansion joint fixings by others.

Floor Expansion Joint Covers ◆ Brass

CAB Ultimate Series



Illustrated CAB-25.

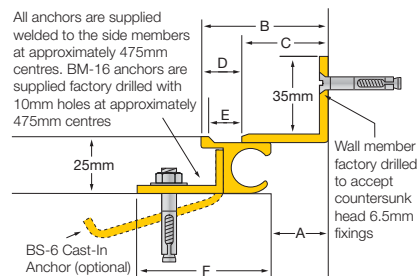
All mechanical expansion joint fixings by others.

Solid Brass Code	A	B	C	D	E	F	Movement	Total Available Movement	Overall Depth	Cover Plate Thickness
CAB-25	25	86	50	18	13	60	+20/-15mm	35mm	25mm	3mm
CAB-50	50	111	75	18	13	60	+20/-25mm	45mm	25mm	3mm
CAB-51	50	160	100	30	25	75	+/-40mm	80mm	25mm	3mm
CAB-75	75	185	125	30	25	75	+40/-50mm	90mm	25mm	3mm
CAB-100	100	210	150	30	25	75	+40/-50mm	90mm	25mm	5mm
CAB-150	150	260	200	30	25	75	+40/-50mm	90mm	25mm	5mm

Wider joint widths available on request. All dimensions are in millimetres.

Floor-to-Wall Expansion Joint Covers ◆ Brass

LAB Ultimate Series



Illustrated LAB-25.

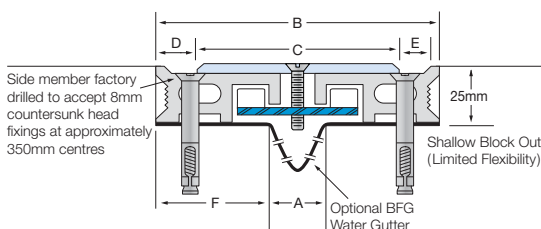
All mechanical expansion joint fixings by others.

Solid Brass Code	A	B	C	D	E	F	Movement	Total Available Movement	Overall Depth	Cover Plate Thickness
LAB-25	25	56	38	18	12	60	+/-12mm	24mm	25mm	3mm
LAB-50	50	82	64	18	12	60	+/-12mm	24mm	25mm	3mm
LAB-51	50	105	75	30	25	75	+/-25mm	50mm	25mm	3mm
LAB-75	75	130	100	30	25	75	+/-25mm	50mm	25mm	3mm
LAB-100	100	155	125	30	25	75	+/-25mm	50mm	25mm	5mm
LAB-150	150	205	175	30	25	75	+/-25mm	50mm	25mm	5mm

Wider joint widths available on request. All dimensions are in millimetres.

Floor Expansion Joint Covers ◆ Stainless Steel, Aluminium

HHS Heavy Duty Pedestrian



Illustrated HHS-25.

All mechanical expansion joint fixings by others.

Stainless Steel Code	Aluminium Code	A	B	C	D	E	F	Movement	Total Available Movement	Overall Depth	Cover Plate Thickness
HHS-25	HHA-25	25	125	90	18	12	50	+25/-12mm	37mm	25mm	5mm
HHS-50	HHA-50	50	150	115	18	12	50	+/-25mm	50mm	25mm	5mm
HHS-75	HHA-75	75	175	140	18	12	50	+/-25mm	50mm	25mm	5mm
HHS-100	HHA-100	100	200	165	18	12	50	+/-25mm	50mm	25mm	6mm
HHS-150	HHA-150	150	250	215	18	12	50	+/-25mm	50mm	25mm	6mm
HHS-200	HHA-200	200	300	265	18	12	50	+/-25mm	50mm	25mm	7mm

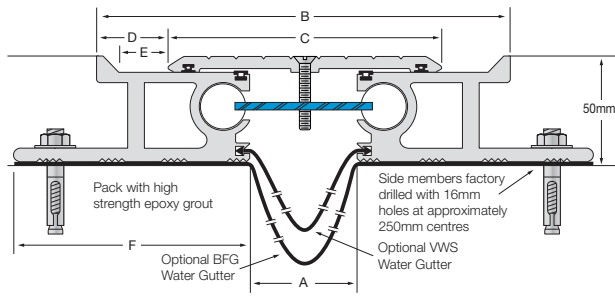
All dimensions are in millimetres.

Coverplate thickness may vary from stainless steel, aluminium or brass. Refer to detail drawing.

Designs and specifications subject to change without notice.

Floor Expansion Joint Covers ♦ Aluminium

HD Heavy Duty Car



Ribbed Aluminium Deck

HD-100* - Denotes smooth deck

Illustrated HD-50.

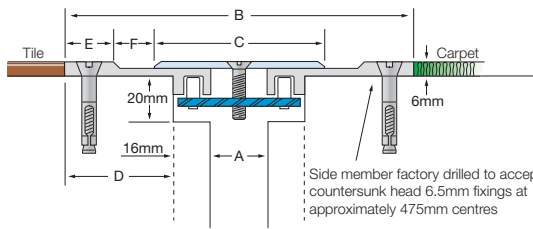
All mechanical expansion joint fixings by others.

Aluminium Code	A	B	C	D	E	F	Movement	Total Available Movement	Overall Depth	Cover Plate Thickness
HD-50	50	195	128	34	24	113	+/-36mm	72mm	50mm	6mm
HD-75	75	220	153	34	24	113	+/-36mm	72mm	50mm	6mm
HD-100*	100	245	178	34	24	113	+/-36mm	72mm	50mm	6mm

All dimensions are in millimetres.

Floor Expansion Joint Covers ♦ Stainless Steel, Aluminium

FXS Surface-Line Series



Illustrated FXS-25.

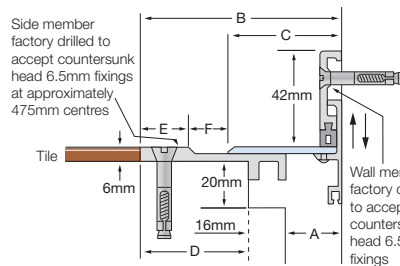
All mechanical expansion joint fixings by others.

Stainless Steel Code smooth deck	Aluminium Code ribbed deck	A	B	C	D	E	F	Movement	Total Available Movement	Overall Depth	Cover Plate Thickness
FXS-25	FXA-25	25	146	75	49	20	18	+25/-15mm	40mm	Surface Mounted	3mm
FXS-50	FXA-50	50	191	100	49	20	18	+/-25mm	50mm	Surface Mounted	3mm
FXS-75	FXA-75	75	216	125	49	20	18	+/-25mm	50mm	Surface Mounted	3mm
FXS-100	FXA-100	100	241	150	49	20	18	+/-25mm	50mm	Surface Mounted	3mm
FXS-150	FXA-150	150	291	200	49	20	18	+/-25mm	50mm	Surface Mounted	4mm

Wider joint widths available on request. All dimensions are in millimetres.

Floor-to-Wall Expansion Joint Covers ♦ Stainless Steel, Aluminium

FXSL Surface-Line Series



Illustrated FXSL-25.

All mechanical expansion joint fixings by others.

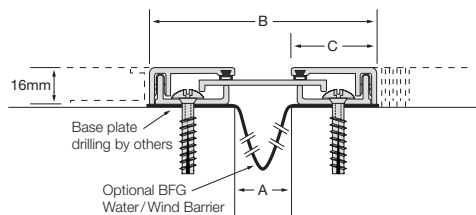
Stainless Steel Code smooth deck	Aluminium Code ribbed deck	A	B	C	D	E	F	Movement	Total Available Movement	Overall Depth	Cover Plate Thickness
FXSL-25	FXAL-25	25	95	50	49	20	18	+20/-15mm	35mm	Surface Mounted	3mm
FXSL-50	FXAL-50	50	120	75	49	20	18	+20/-15mm	35mm	Surface Mounted	3mm
FXSL-75	FXAL-75	75	145	100	49	20	18	+20/-15mm	35mm	Surface Mounted	3mm
FXSL-100	FXAL-100	100	170	125	49	20	18	+20/-15mm	35mm	Surface Mounted	3mm
FXSL-150	FXAL-150	150	220	175	49	20	18	+20/-15mm	35mm	Surface Mounted	4mm

Wider joint widths available on request. All dimensions are in millimetres.

**Wide range available. Refer to Latham Technical Manual 43.
Contact Latham Australia for a copy.**

Wall & Ceiling Expansion Joint Covers ♦ Aluminium

K Wall-Line Series



Add "D" to increase the overall depth from 16mm to 18mm e.g. 25KD.

Illustrated 25K.

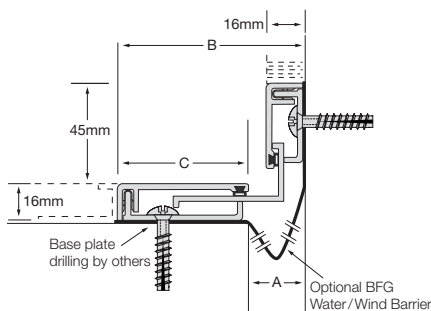
All mechanical expansion joint fixings by others.

Aluminium Code	A	B	C	Movement	Total Available Movement	Overall Depth
25K	25	101	38	+30/-20mm	50mm	16mm
50K	50	126	38	+/-30mm	60mm	16mm
75K	75	191	58	+/-50mm	100mm	16mm
100K	100	216	58	+/-50mm	100mm	16mm
150K	150	266	58	+/-50mm	100mm	16mm

Wider joint widths available on request. All dimensions are in millimetres.

Wall & Ceiling Expansion Joint Covers ♦ Aluminium

L Wall-Line Series



Add "D" to increase the overall depth from 16mm to 18mm e.g. 25LD.

Illustrated 25L.

All mechanical expansion joint fixings by others.

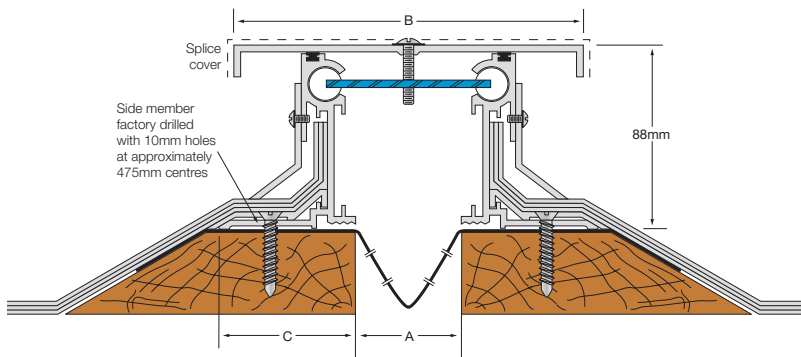
Aluminium Code	A	B	C	Movement	Total Available Movement	Overall Depth
25L	25	83	58	+25/-15mm	40mm	16mm
50L	50	108	58	+/-25mm	50mm	16mm
75L	75	133	58	+/-25mm	50mm	16mm
100L	100	158	58	+/-25mm	50mm	16mm
150L	150	208	58	+/-25mm	50mm	16mm

Wider joint widths available on request. All dimensions are in millimetres.



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Roof & Roof-to-Parapet Expansion Joint Covers ♦ Aluminium FR Roof-Line Series

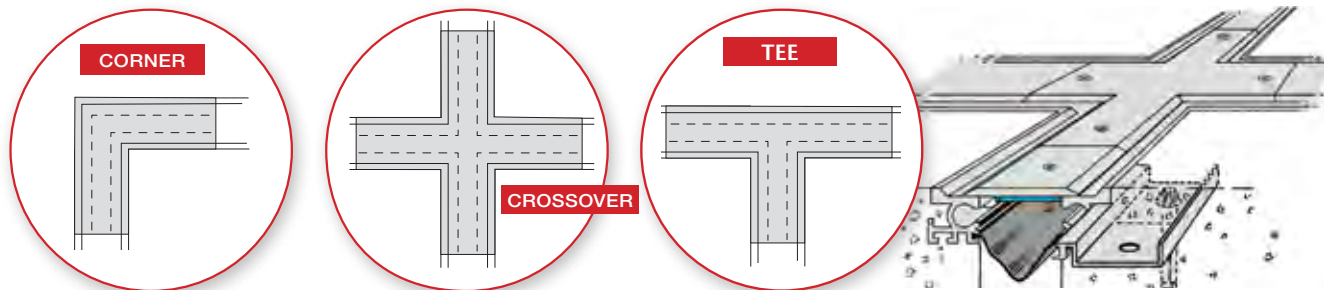


Illustrated FR-50. All mechanical expansion joint fixings by others.

Aluminium Code	A	B	C	Movement	Total Available Movement	Overall Depth
FR-25	25	114	64	+25/-15mm	40mm	88mm
FR-50	50	165	64	+50/-42mm	92mm	88mm
FR-75	75	190	64	+/-50mm	100mm	88mm
FR-100	100	215	64	+/-50mm	100mm	88mm
FR-150	150	265	64	+/-50mm	100mm	88mm

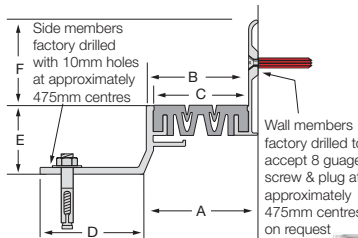
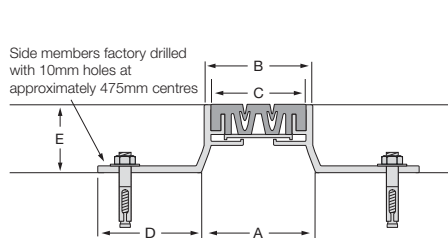
Wider joint widths available on request. All dimensions are in millimetres.

Factory Fabrications: Corners – Crossovers – Tees ♦ Aluminium



Other configurations can be fabricated with accurate manufacturing drawings and templates. Consult a Latham representative to discuss your application.

Light Duty Resilient Floor & Floor-to-Wall Expansion Joint Covers ♦ Aluminium 50 FDR (30) 50 FDRW (30)

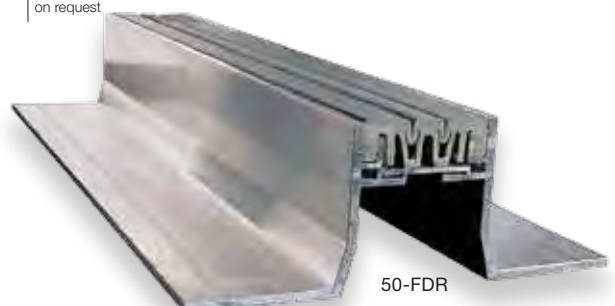


Interior Applications Only.

All mechanical expansion joint fixings by others.

Aluminium Code	A	B	C	D	E	F	Movement	Total Available Movement	Overall Depth
50-FDR	50	48	42	50	50		+/-5mm	10mm	50mm
50-FDRW	50	45	42	50	50	38	+/-5mm	10mm	88mm
50-FDR (20)	50	48	42	50	20		+/-5mm	10mm	20mm
50-FDRW (20)	50	45	42	50	20	38	+/-5mm	10mm	58mm
50-FDR (30)	50	48	42	50	30		+/-5mm	10mm	30mm
50-FDRW (30)	50	45	42	50	30	38	+/-5mm	10mm	68mm

All dimensions are in millimetres.



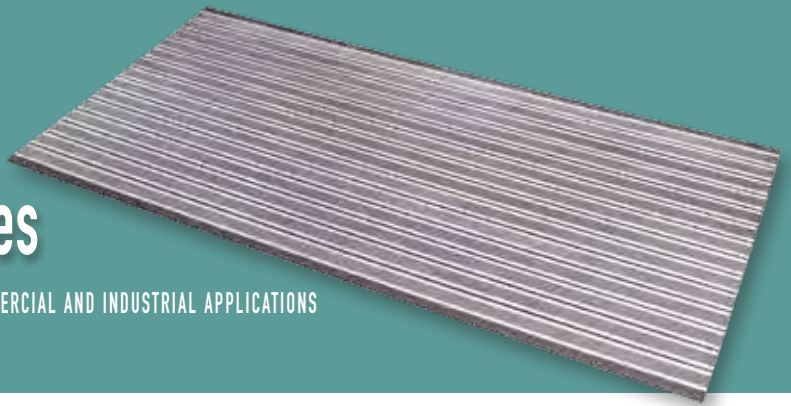
50-FDR

➡ For more detailed information & specifications on Mechanical Expansion Joint Covers see Latham Technical Manual 43.

Designs and specifications subject to change without notice.

Latham Dirt Control Entry Mats and Mat Frames

SURFACE MOUNTED AND RECESS MOUNTED ROLL-UP MATS FOR COMMERCIAL AND INDUSTRIAL APPLICATIONS



The system consists of an extruded aluminium tread rail which carries factory installed infills of either abrasive for slip resistance, carpet for dirt control or vinyl for limited slip resistance and dirt control. The system is continuously hinged with a neoprene joint which reduces traffic noise and rattle.

The easy to install, versatile roll up mat, either recessed or surface mounted, has many commercial applications. In entryways or in service areas of apartments, offices, hotels, motels, retail shops, malls, restaurants, bars and grills, schools, churches, factories etc.

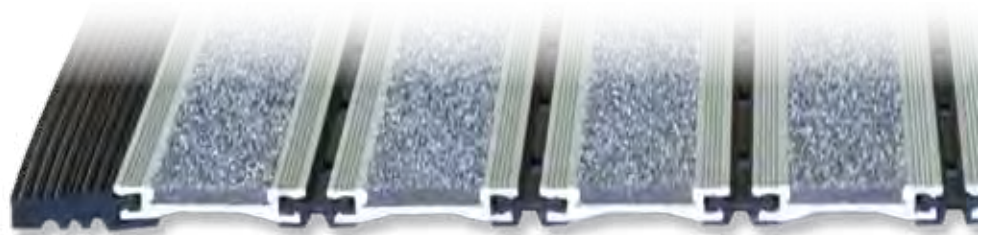
The mats unique neoprene hinge design allows easy roll up and eliminates metal-to-metal contact and corrosion lock up. Mats can be vacuumed over or easily rolled back to remove collected soil and moisture from beneath.

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Email: info@latham-australia.com

Recess Mounted Entry Mats

Type RSA

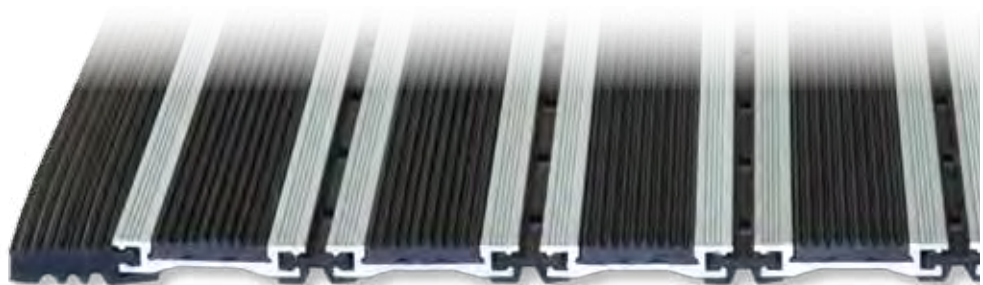
Recess mounted dirt control Supergrit abrasive infill. Standard colour grey.



Type RSA - silver grey

Type RDCV

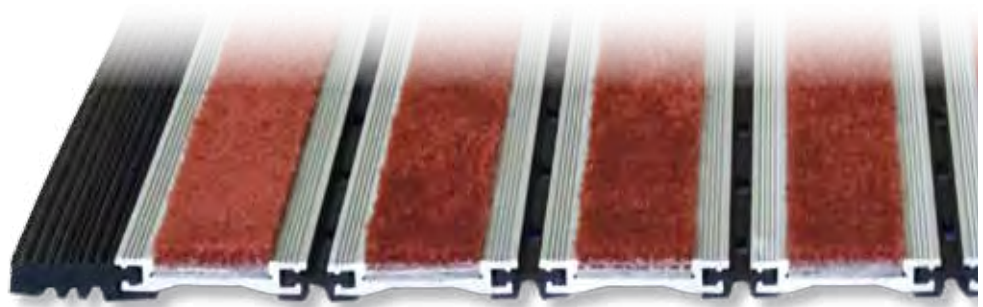
Recess mounted dirt control vinyl infill. Standard colour grey.



Type RDCV - black

Type RDCC

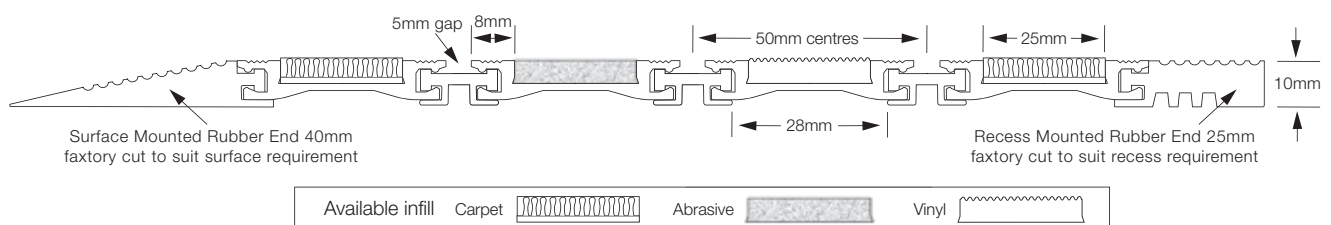
Recess mounted dirt control carpet infill. Standard colour grey.



Type RDCC - rust

Latham Australia Pty Ltd
Phone: +61 2 9879 7888
Fax: +61 2 9879 7666

Dimensions for standard recess mounted and surface mounted entry mats





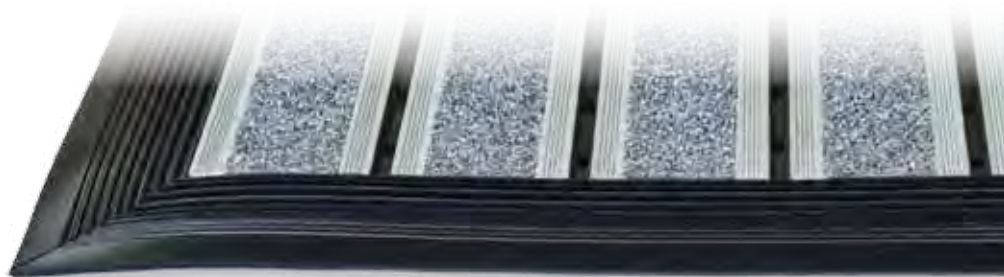
Fax: +61 2 9879 7666 Phone: +61 2 9879 7888
 Latham Australia Pty Ltd

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 Email: info@latham-australia.com

Surface Mounted Entry Mats

Type SSA

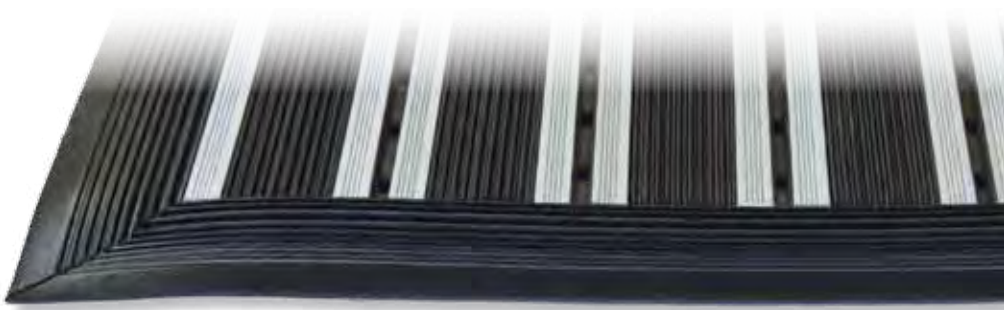
Surface mounted slip resistant Supagrit abrasive infill. Standard colour grey. Ramped 4 sides standard, 2 sides on request – specify.



Type SSA - silver grey

Type SDCV

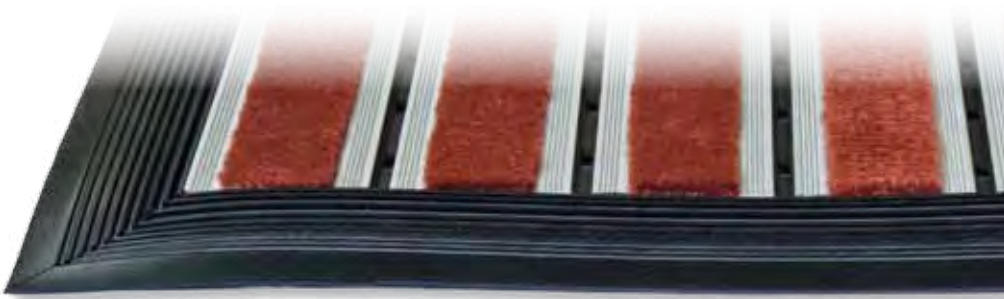
Surface mounted slip resistant, dirt control vinyl infill. Standard colour grey. Ramped 4 sides standard, 2 sides on request – specify.



Type SDCV - black

Type SDCC

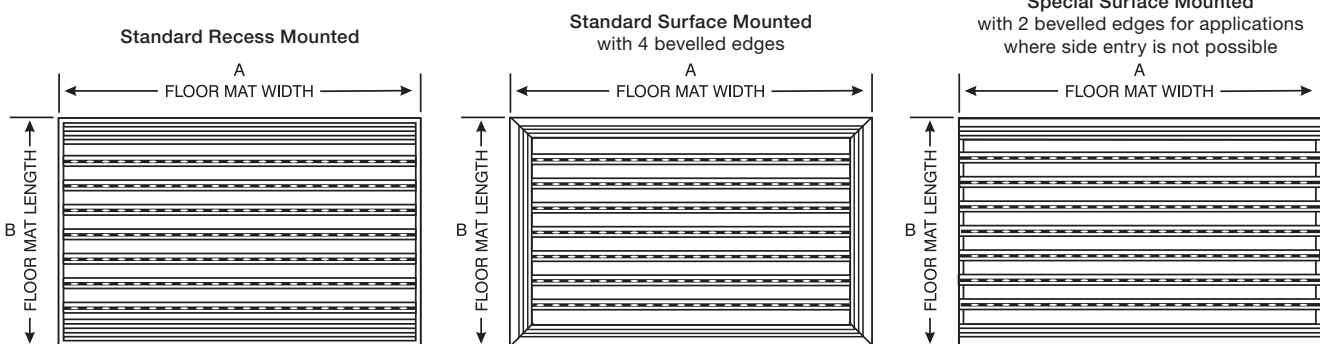
Surface mounted dirt control carpet infill. Standard colour grey. Ramped 4 sides standard, 2 sides on request – specify.



Type SDCC - rust

Slip Resistance Testing

All Latham Recessed and Surface Mounted Entry Mats have been independently tested by a NATA approved laboratory in accordance with AS/NZS 4586:2004 Slip Resistance Classifications of New Pedestrian Surface Materials. Under this testing criteria from the information contained in Appendix A and B all Latham Entry Mats achieve a wet dry classification of VF.



Designs and specifications subject to change without notice.

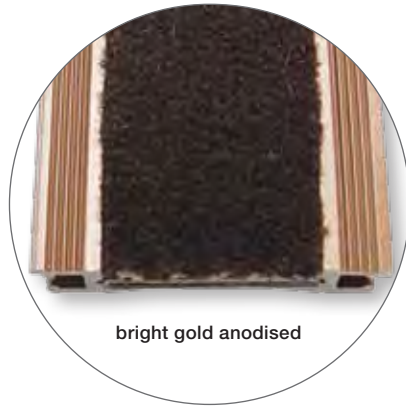


Aluminium Tread Rail Metal Finishes for Mats

Clear anodised is the standard finish, while bright bronze gold and bronze are available as an optional extra.



clear anodised (standard)



bright gold anodised



bronze anodised

Dirt Control Entry Mats are available in the following infills and colours

Supagrit Slip-Resistant Colours

Standard colour silver grey



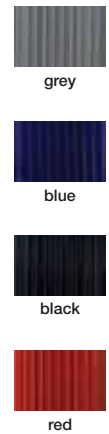
Carpet Colours

Standard colour grey



Vinyl Colours

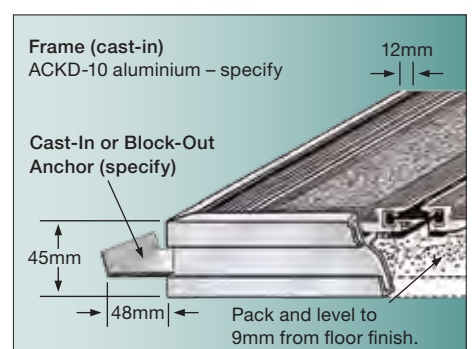
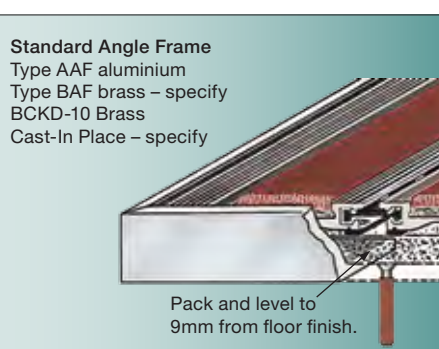
Standard colour grey



Mat Frames

Mat Frames must be level filled to mat depth with levelling compound or cement mix. Mat must be fully supported on a level surface. For correct installation mat frame should be delivered with mat.

Slip Resistance Testing: All Latham Recessed and Surface Mounted Entry Mats have been independently tested by a NATA approved laboratory in accordance with AS/NZS 4586:2004 Slip Resistance Classifications of New Pedestrian Surface Materials. Under this testing criteria from the information contained in Appendix A and B all Latham Entry Mats achieve a wet dry classification of VF, for further details and full test results see Latham Flooring Systems Catalogue 5.



Surface Mounted and Recess Mounted Roll-Up Mats

◆ Specifications and Ordering Details

Furnish and install Entry Mats to the following specification, as supplied by Latham Australia Pty Ltd, ph +612 9879 7888, fax +612 9879 7666. Latham Roll-Up *(RDCC - recessed carpet)/(RSA-recessed abrasive)/(RDCV - recessed vinyl)/(SDCC - surface mounted carpet)/(SAA - surface mounted abrasive)/(SDCV - surface mounted vinyl) entry mat (A)..... x (B)..... in colour..... (grey standard), aluminium to be *(standard clear anodised)/(bright bronze gold anodised)/(bronze anodised).

*Delete that which does not apply.

Construction

A series of aluminium tread rails are spaced at 50mm centres and connected by a continuous neoprene hinge with uniform perforations to allow the effective control of water and small debris. Treads to run counter to walking direction, with tread surfaces to be either carpet, abrasive or vinyl. Available in recessed style for installation into surround frame, or surface mounted.

Finish

Tread Rails and recessed frame to be fabricated of 6063-T6 alloy in clear anodised finish. Optional finishes *(standard clear anodised)/(bright bronze gold anodised)/(bronze anodised). *Delete that which does not apply.

Surface Treads

Carpet

Tread rails shall be 100% nylon fibre face. Carpet unitary fusion bonded to guard against fraying, delamination or moisture penetration. Carpet to be positively locked into extruded aluminium tread rails. Colours to be selected from Latham Australia's standard colour range.

Abrasive

Tread Rails shall have continuous Latham Supagrit™ Slip Resistant Abrasive surface. Colours to be selected from Latham Australia's standard colour range.

Vinyl

Tread Rails shall have continuous Latham Ribbed Vinyl surface. Colours to be selected from Latham Australia's standard colour range.

Mat Frames

Furnish and install Entry Mat Frames to the following specification, as supplied by Latham Australia Pty Ltd, ph +612 9879 7888, fax +612 9879 7666. Entry Mat Frame type *(AAF-aluminium standard)/(BAF - brass) size *(12 x 12 x 3mm standard)/(15 x 15 x 3mm)/(20 x 20 x 3mm)/(25 x 25 x 3mm)/(30 x 30 x 3mm)/(40 x 40 x 3mm)/(50 x 50 x 3mm)/(ACKD-10 aluminium cast-in place 45 x 90 x 12mm)/(BCKD-10 brass cast-in place 25 x 25 x 3mm) to suit. *Delete that which does not apply.

Special Note

Consult with Latham Australia Engineering Division, where shaped recessed mats are required, and where recessed mats are to be installed in direct sunlight to allow for coefficient of linear expansion of metal components.

Maintenance

Vacuum for dirt control. Wash carpet, abrasive and vinyl with Latham Gold-Chem Mat Wash 22XX.

Note: Mats must be rolled up before moving, they must not be dragged.



Latham Architectural Landscape Grates, Grids and Frames

LATHAMGRATE™ ALUMINIUM AND BRASS TRENCH GRATINGS AND FRAMES ARE AN ECONOMICAL, FUNCTIONAL AND ATTRACTIVE SOLUTION TO EXTERIOR AND INTERIOR DRAINAGE AND VENTILATION PROBLEMS.



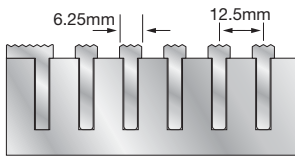
The Lathamgrate serrated texture provides a dynamic and contemporary appearance to compliment today's architectural designs. Unlike conventional gratings, the Lathamgrate has close centre bars, concealed welds and can be fabricated to form a radius. The Lathamgrate is available for trenches up to 300mm wide.

Lathamgrate aluminium and brass trench gratings and frames offer many benefits over similar products, fabricated from steel or cast iron. Aluminium and brass gratings are lightweight and attractive.

Optional trench liners simplify installation and offer improved performance. Trench gratings

are for exterior and interior use, including building entrances and wash-down areas.

The grating bars are 6.25mm wide, which combined with the serrated surface help provide pedestrian safety. The closely spaced bearing bars reduce hazards in high heels. The Lathamgrate is designed for pedestrian traffic.



Typical Lathamgrate™ Bar Spacing

For heavier applications and for block-ends, angles and radii gratings contact Latham Australia before specifying.



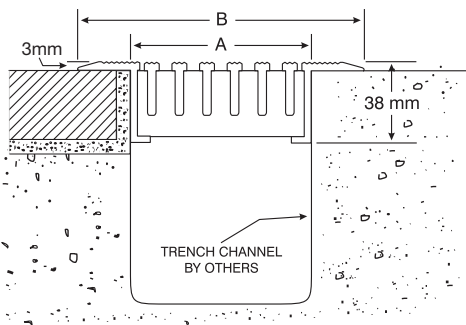
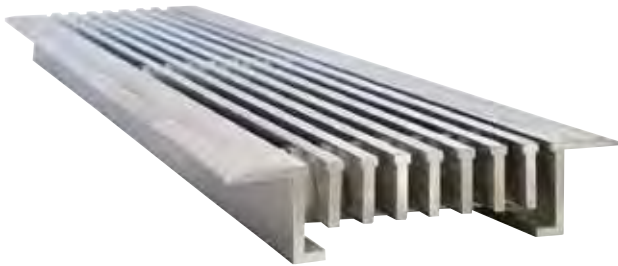
www.latham-australia.com
Email: info@latham-australia.com

Lathamgrate™ Trench Grating

Slip Resistance Testing: All Latham Aluminium and Brass Grates and Grids have been independently tested by a NATA approved laboratory in accordance with AS/NZS 4586:2004 Slip Resistance Classifications of New Pedestrian Surface Materials. Under this testing criteria from the information contained in Appendix A and B all Latham Grates and Grids achieve a wet dry classification of VF, for further details and full test results see Latham Flooring Systems Catalogue 5.

ALGRS SERIES

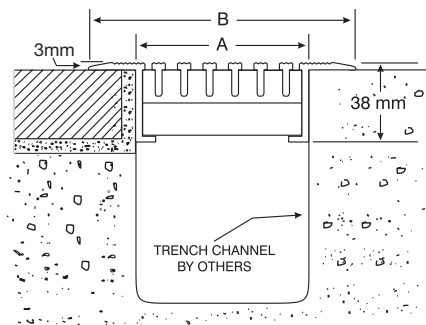
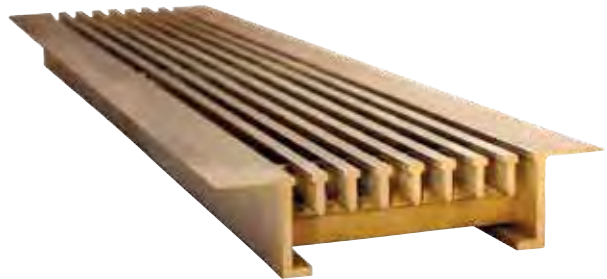
SERRATED TOP SURFACE MOUNTED ALUMINIUM TRENCH GRATINGS are self supporting for existing applications. The tapered ramped edges help to provide an almost seamless joint with the flat floor surface and also allow easy installation.



SERRATED	A	B	SERRATED	A	B
ALGRS-3S	75mm	125mm	ALGRS-8S	200mm	250mm
ALGRS-4S	100mm	150mm	ALGRS-10S	255mm	305mm
ALGRS-6S	150mm	200mm	ALGRS-12S	305mm	355mm

BRGRS SERIES

SERRATED TOP SURFACE MOUNTED SOLID BRASS TRENCH GRATINGS are self supporting for existing applications. The tapered ramped edges help to provide an almost seamless joint with the flat floor surface and also allow easy installation.



SERRATED	A	B	SERRATED	A	B
BRGRS-3S	75mm	125mm	BRGRS-8S	200mm	250mm
BRGRS-4S	100mm	150mm	BrGRS-10S	255mm	305mm
BRGRS-6S	150mm	200mm	BRGRS-12S	305mm	355mm

Latham Australia Pty Ltd
Phone: +61 2 9879 7888
Fax: +61 2 9879 7866

For more detailed information & specifications on Grates, Grids & Frames see Latham Flooring Systems Catalogue 5.

Designs and specifications subject to change without notice.



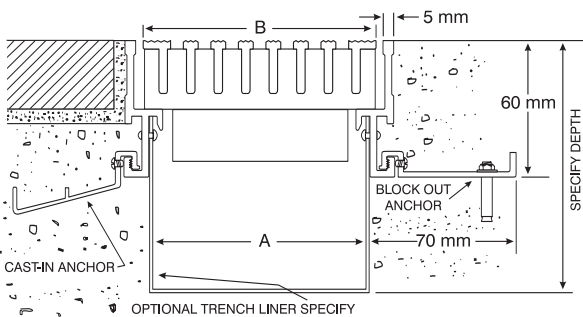
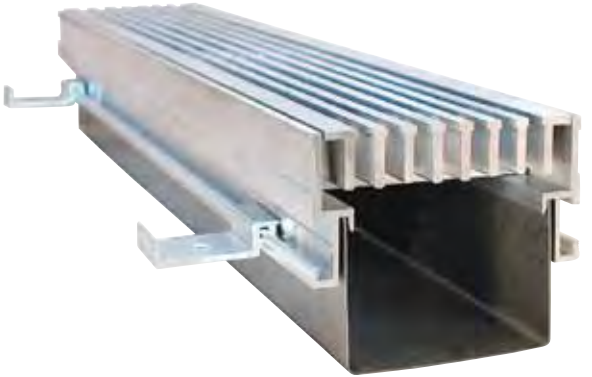
ALGLS Series Grate
 with trench with block
 ends forming a trough.



Lathamgrate™ Trench Grating

ALGLS SERIES

SERRATED TOP SURFACE MOUNTED ALUMINIUM TRENCH GRATINGS have their own frame system, which are for cast-in or rebate installations. The optional galvanised trench liner can be manufactured to any depth and up to 300mm wide. The ALGLS Series of Serrated Trench Covers can be fitted with optional vandal resistant locking mechanisms, helping to prevent unauthorized removal of gratings.

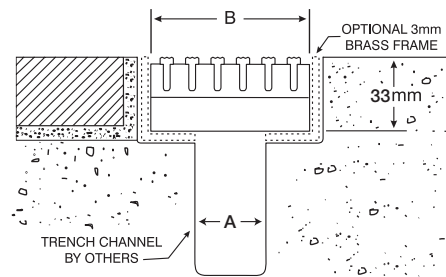
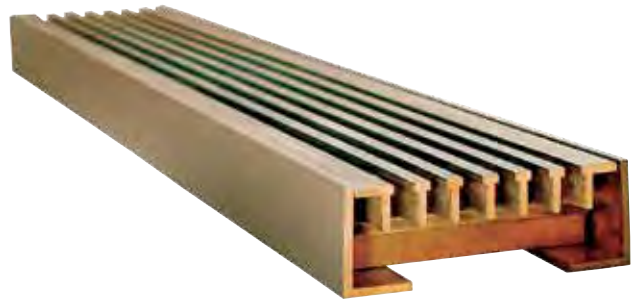


SERRATED	A	B
ALGLS-4S	100mm	110mm
ALGLS-6S	140mm	150mm
ALGLS-8S	190mm	200mm

SERRATED	A	B
ALGLS-10S	245mm	255mm
ALGLS-12S	295mm	305mm

BRGNS SERIES

SERRATED TOP SOLID BRASS TRENCH GRATINGS can be inserted with or without a 3mm brass angle frame, on a formed recess or step in the trench. The BRGNS Series grate is 33mm deep. The overall depth with optional brass angle is 36mm.



SERRATED	A	B
BRGNS-4S	50mm	110mm
BRGNS-6S	100mm	150mm
BRGNS-8S	155mm	200mm

SERRATED	A	B
BRGNS-10S	205mm	255mm
BRGNS-12S	255mm	305mm

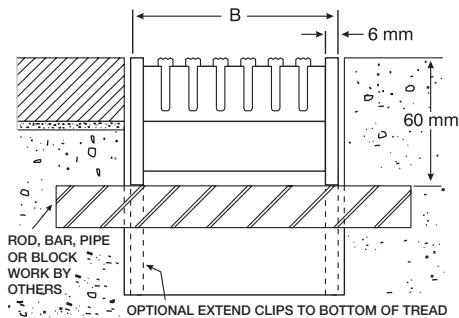
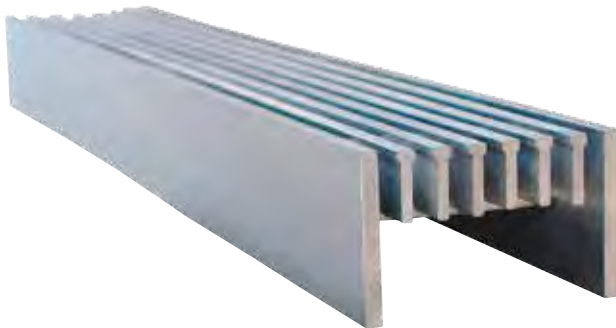


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Lathamgrate™ Trench Grating

ALGPL SERIES

SERRATED TOP ALUMINIUM TRENCH GRATINGS are specially designed to sit on rods, bars or pipes, which should be installed 60mm below the finished surface level and at a maximum of 200mm centres. This allows the trench to have fall. As an optional alternative the side supports can be extended through to the bottom of the trench and trimmed on site to fall, eliminating the need for rod bar and pipe supports.

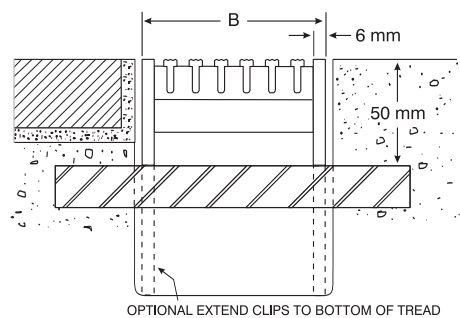


SERRATED	A	B
ALGPL-4S		100mm
ALGPL-6S		150mm
ALGPL-8S		205mm

SERRATED	A	B
ALGPL-10S		255mm
ALGPL-12S		305mm

BRGPL SERIES

SERRATED TOP SOLID BRASS TRENCH GRATINGS are specially designed to sit on rods, bars or pipes, which should be installed 50mm below the finished surface level and at a maximum of 200mm centres, this allows the trench to have fall. As an optional alternative the side supports can be extended through to the bottom of the trench, trimmed on site to fall, eliminating the need for rod bar and pipe supports.



SERRATED	A	B
BRGPL-4S		100mm
BRGPL-6S		150mm
BRGPL-8S		205mm

SERRATED	A	B
BRGPL-10S		255mm
BRGPL-12S		305mm

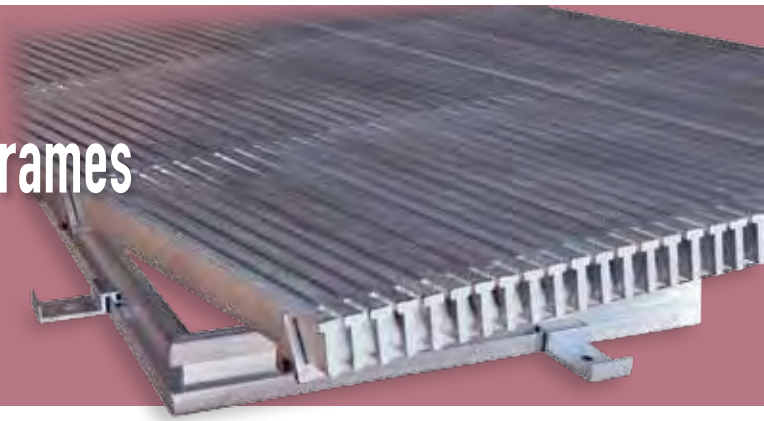
Latham Australia Pty Ltd
 Phone: +61 2 9879 7888
 Fax: +61 2 9879 7666

For more detailed information & specifications on Grates, Grids & Frames see Latham Flooring Systems Catalogue 5.

Designs and specifications subject to change without notice.

Lathamgrid™ Grid Mats and Frames

LATHAMGRID ARCHITECTURAL ALUMINIUM AND BRASS GRID MATS & FRAMES ARE ATTRACTIVE AND DYNAMIC PRODUCTS FOR ANY ACCESS AREA



The system consists of unique serrated tee sections for slip resistance with hidden welds and joints, creating a virtually seamless, visually pleasing, architectural asset to any entrance.

The aluminium and brass grid mats need to be supported on a hard flat surface and a surround frame can be supplied in a similar metal for recessed or cast in installation. The grid mats are supplied in either aluminium or brass.

The aluminium and brass serrated tee bars as standard are 9.5mm wide and are installed at approximately 13mm centres. This small gap between each of the tee's, whilst being visually effective, allows dirt, dust and water to be trapped in the base of the grid, reducing the tracking of material and water onto the floor surface. The grids can then easily be vacuumed to remove the debris.

The narrow 3.5mm spacings between the tee's are designed not to interfere with traffic

movement over the system and it is recommended that all Lathamgrid™ grid mats be installed with the longitudinal bars left to right across the doorway as detailed below.

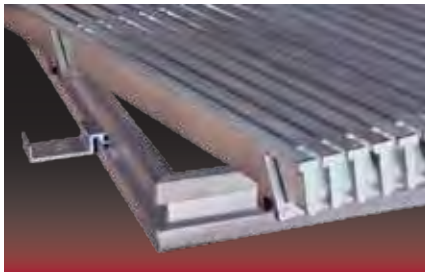
All Lathamgrid™ grid mats are custom fabricated to each individual application so the options are virtually endless.

➡ For more detailed information & specifications on Grid Mats & Frames see Latham Flooring Systems Catalogue 5.

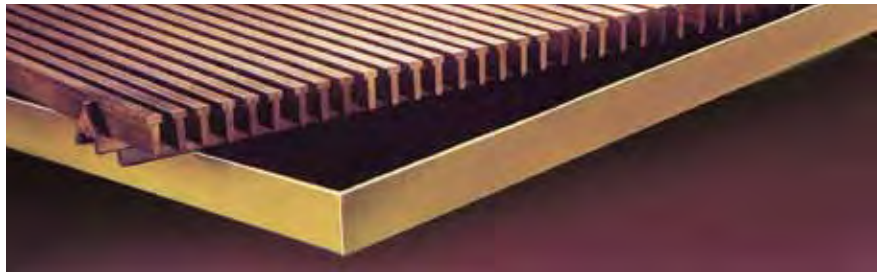
Latham Australia Pty Ltd
Fax: +61 2 9879 7666 Phone: +61 2 9879 7888

Lathamgrid™

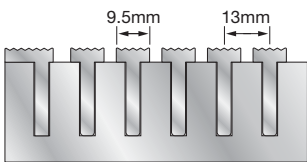
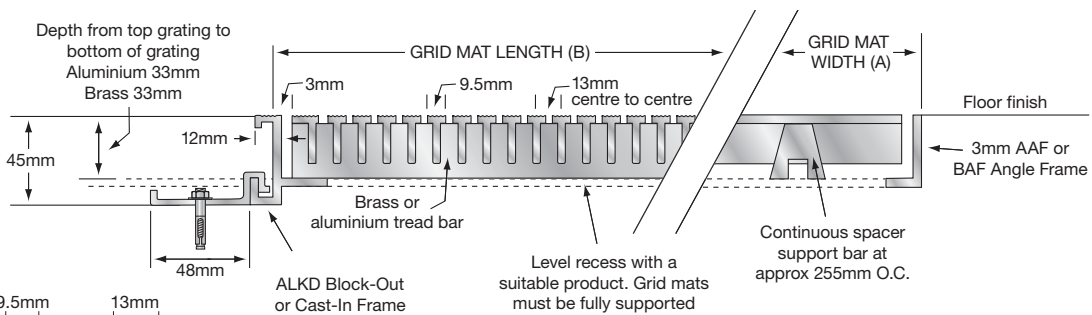
Available in aluminium (Type ALGRID) and brass (Type BRGRID).



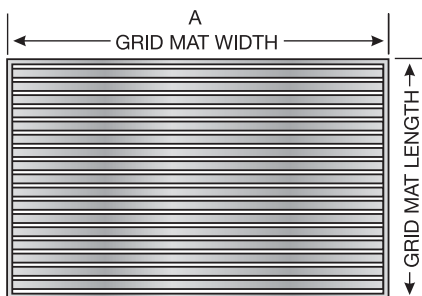
Type ALGRID Aluminium



Type BRGRID Brass

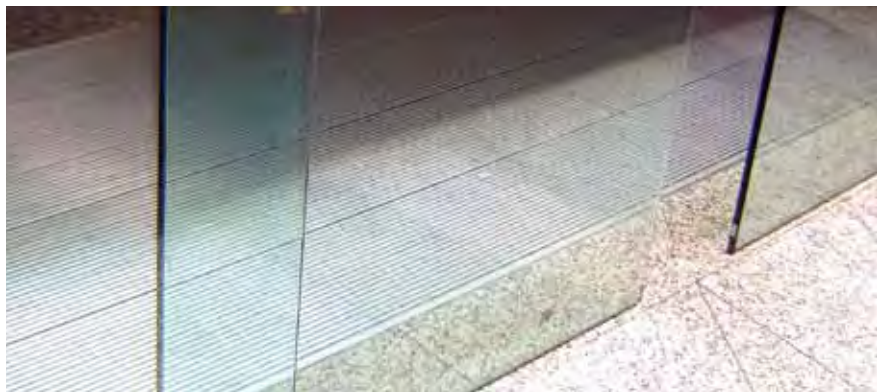


Special Lathamgrid™ bar spacing
Length must work in multiples of approximately 13mm. Also available with 6.5mm tee sections.



When ordering clearly specify walking direction, metal type and overall dimensions (A) and (B)

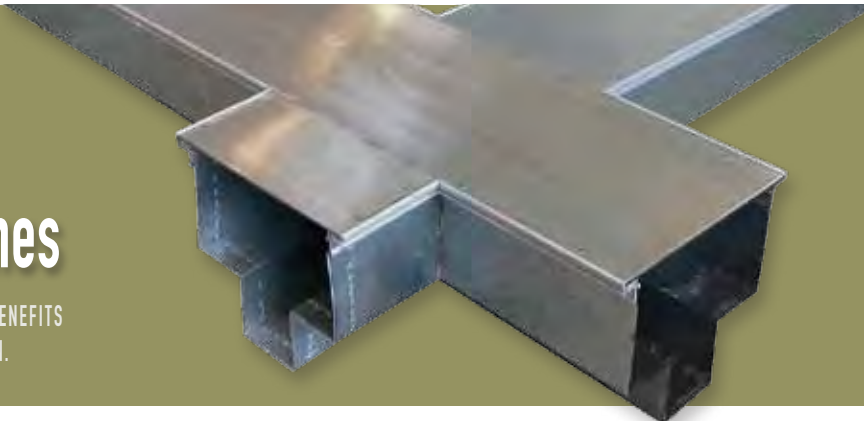
Slip Resistance Testing: All Latham Aluminium and Brass Grids and Grates have been independently tested by a NATA approved laboratory in accordance with AS/NZS 4586:2004 Slip Resistance Classifications of New Pedestrian Surface Materials. Under this testing criteria from the information contained in Appendix A and B all Latham Grids and Grates achieve a wet dry classification of VF, for further details and full test results see Latham Flooring Systems Catalogue 5.



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Latham Aluminium Access Covers and Frames

LATHAM ALUMINIUM ACCESS COVERS AND LINERS OFFER MANY BENEFITS OVER SIMILAR PRODUCTS FABRICATED FROM STEEL OR CAST IRON.



Aluminium access cover plates and frames are lightweight, corrosion resistant and attractive.

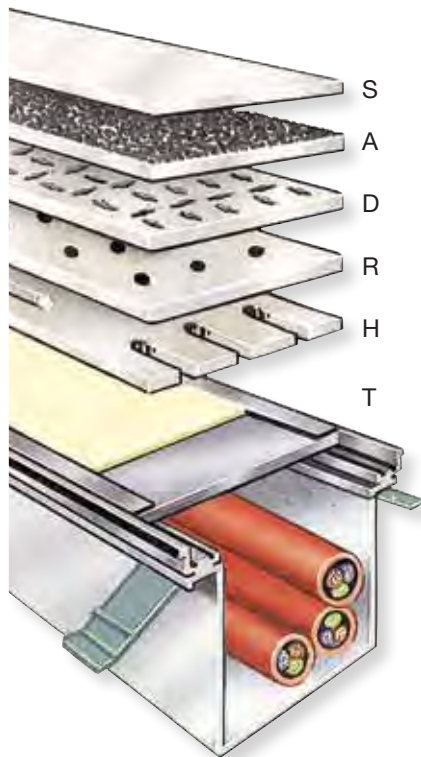
Optional trench liners simplify installation and offer improved performance. Call for details and specifications.

Latham Access Covers offer yet another alternative to floor access and drainage. Access covers can be specified with the same plates that are available for trench covers.

Latham Access Covers are economical and provide an attractive modern appearance.

Where wide covers are required or heavier loads are expected, Type S, Type A and Type T are available with stainless steel covers. Contact Latham Australia for acceptable load limits if required.

Deckplate examples



Type S: Smooth Plate
Standard cover plate in mill finish aluminium or stainless steel.

Type A: Abrasive Coating
Asbra SAF-T in a black colour provides slip resistance.

Type D: Diamond Tread
Raised tread provides increased traction and safety.

Type R: Round Holes
Holes allow for drainage and ventilation. 12mm holes, 50mm x 50mm centres.

Type H: Slotted Holes
Holes allow for drainage and ventilation. 12mm x 75mm slots, 50mm O.C. in width, 125mm O.C. in length.

Type T: Tile Recess
Thin floor finishes can be installed with 3mm recess for improved appearance.

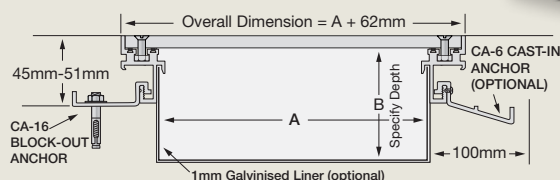
Typical Access Cover Sizes
250mm x 250mm, 300mm x 300mm, 350mm x 350mm, 400mm x 400mm, 500mm x 500mm, 600mm x 600mm (For overall dimensions add 62mm).



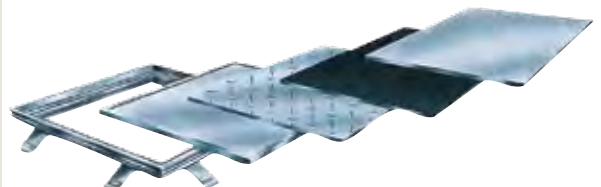
Covers include vinyl seals which cushion against rattles and serve as a moisture/fume barrier.

Access Covers & Frames

When specified block ends can be supplied.

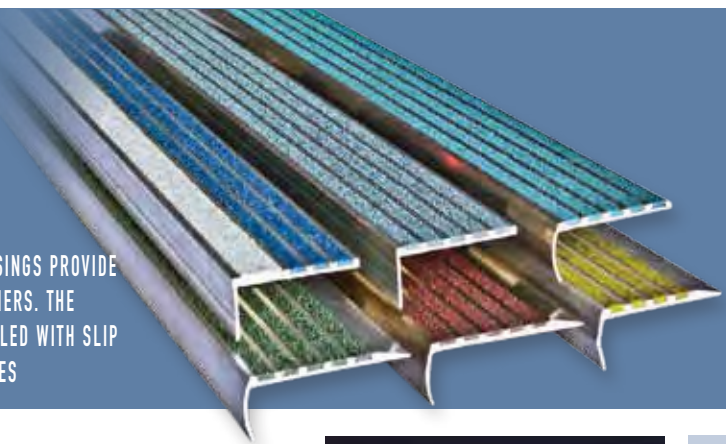


- Deck Thickness: 6mm, 9mm, 12mm
- Trench Widths: 150mm, 200mm, 300mm, 450mm, 600mm – (Specify 'A')
- Trench Liners: Where required 22 Gauge GALVABOND – (Specify 'B')
- Anchor Systems: Cast-in place or Blockout – splicing members available



Latham Original Asbra Slip Resistant Stair Tread Nosings

ECONOMICAL AND EASY TO INSTALL, LATHAM ORIGINAL SAFETY STAIR TREAD NOSINGS PROVIDE SLIP RESISTANT PROTECTION FOR PEDESTRIANS, BUILDING OCCUPANTS AND OWNERS. THE STAIR TREAD NOSINGS HIGHLIGHT THE LEADING EDGE OF THE STAIR AND ARE FILLED WITH SLIP RESISTANT SUREGRIP BLACK OR COLOURED SUPAGRIT SILICON CARBIDE GRANULES



Filled with slip-resistant Suregrip and Supagrit silicon carbide mineral granules for heavy and light duty applications. Service factors must be taken into consideration when selecting stair tread profiles.

Lengths

All Asbraloy and Asbrabronz profiles are offered factory cut to the site required length (up to 4600mm in 1 continuous length) complete with countersunk holes, stainless steel or brass screws (depending on the selected section) and plastic plugs. If specified at time of order treads can be supplied in full manufacturing lengths of 4600mm for on site cutting and drilling to suit clients supplied fixings.

All Asbraloy and Asbrabronz Safety Stair Tread Nosings are discreetly stamped on the surface close to one end "as manufactured by Latham Australia", which ensures installed material can be identified in the future and is the clients confirmation that the specified product has been installed. Factory Cutting Tolerance: +0/-3mm.

Screw Fixing Holes

Unless otherwise specified at time of order, holes will be provided in the treads to suit 8 gauge stainless steel or brass screws (see page 4 of Stair & Flooring Catalogue 13 for further detail) at Latham's standard 250mm centres. Any special machining, mitering, modifications or alternative hole locations, will be carried out at extra cost.

Finishes

Asbraloy Aluminium profiles are supplied in mill finish. On request profiles can be supplied with a polished bullnose or in clear anodized finish at additional cost. In marine type applications Asbraloy profiles should be specified with 20 micron clear anodised finish. Asbrabronz Brass profiles are supplied in brush finish. On request profiles can be supplied with a polished bullnose.

Bevelled Side Edge

For surface mounted treads and landings that can be approached from all sides. Particularly applicable to the top tread and where small children are walking (must be specified at time of ordering). Available in most profiles.

Slip Resistance Testing

Slip Resistance Performance Testing for Asbraloy and Asbrabronz profiles can be found on page 54 Latham Floor & Stairing Catalogue 13.

Luminance Contrast

Details of Luminance contrast for Asbraloy and Asbrabronz products can be found on page 55 Latham Floor & Stairing Catalogue 13.

Fire Tests

Fire Test results for Asbraloy and Asbrabronz profiles in accordance with AS ISO 9239.1 2003 can be found on page 56 of Latham Floor & Stairing Catalogue 13.

Miters

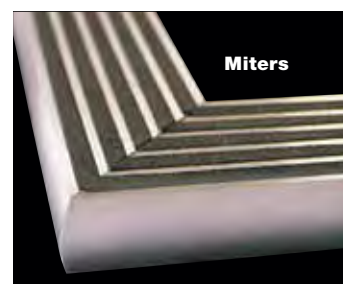
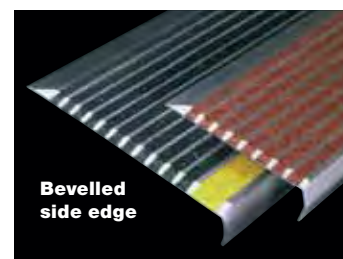
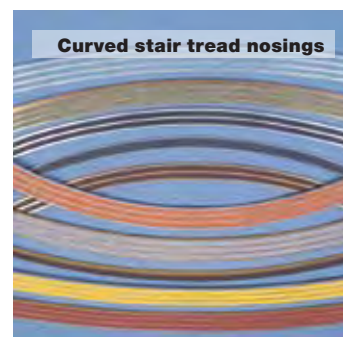
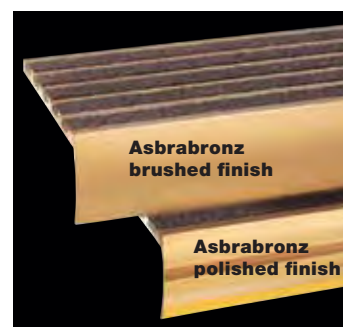
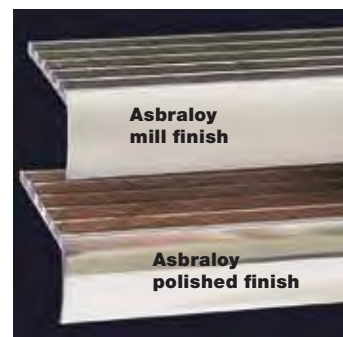
A feature of the Asbraloy and Asbrabronz range is its flexibility. Treads can be mitered to suit requirements. Miters will be supplied loose unless welding is specified. When ordering please specify miter; 90 degree angle or angle desired and confirm whether mitered face of nosing is the internal or external corner of the tread.

Curved Nosings

Some profiles can be curved to a constant radius. Sections 834ST, 513, B503, 745, 755, 765, B745, B765, 322, B322, 493, B483, in Stainless Steel 12-140 RHB, 12-140 RHC. Discuss with your Latham representative the radius required and if convex or concave along front edge of nosing before specifying and purchase. Hard template suitably marked up showing front leading edge of step and template marked visual top face must be provided (further details can be found on page 13 of Stair & Flooring Catalogue 13).

Extra Chemical Resistance

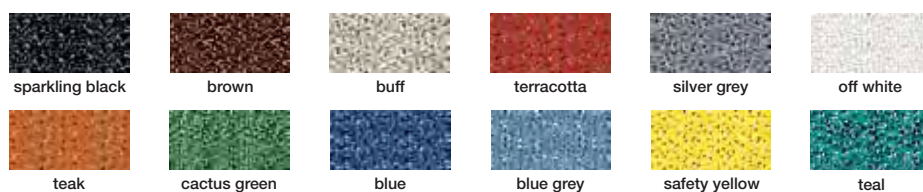
Extra Chemical Resistance Infill should be specified for areas where harsh chemicals are used, such as commercial cleaning compounds in commercial kitchens. Latham recommend Gold-Chem Neutral PH Concentrated Cleaner for all Asbraloy and Asbrabronz products (see page 4 of Stair & Flooring Catalogue 13 for further details).



Colour Range ♦ Slip Resistant Infill

Asbraloy Aluminium Suregrip standard infill colour is sparkling black. Asbrabronz Brass Suregrip standard infill colour is brown. Optional Supagrit infill colours available at extra cost (batch colours may vary and amber).

*Lumo-Luminescent glow-in-the-dark infill



Designs and specifications subject to change without notice.

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ST Series Surface Mounted Stair Tread Nosings ♦ Interior & Exterior Application

Latham Asbraloy™ ST Series Surface Mounted Safety Stair Tread Nosings are designed to be installed in existing applications, where a possible hazard has been identified or where pedestrian safety becomes of paramount concern.

The systems can be installed on just about all flooring finishes including stone, tile, timber, terrazzo, concrete, pavers, brick, vinyl and carpet. All ST Series Surface Mounted Safety Stair Tread Nosings are suitable for internal or external applications and are available with a wide range of insert colours (see page 17).

Lengths

All Asbraloy and Asbrabronz profiles are offered factory cut to the site required

length (up to 4600mm in 1 continuous length) complete with countersunk holes, stainless steel or brass screws (depending on the selected section) and plastic plugs. If specified at time of order treads can be supplied in full manufacturing lengths of 4600mm for on site cutting and drilling to suit clients supplied fixings.

Factory Cutting Tolerance: +0/-3mm.

Screw Fixing Holes

Unless otherwise specified at time of order, holes will be provided in the treads to suit 8 gauge stainless steel or brass screws at Latham's standard 250mm centres. Any special machining, mitring, modifications or alternative hole locations, will be carried

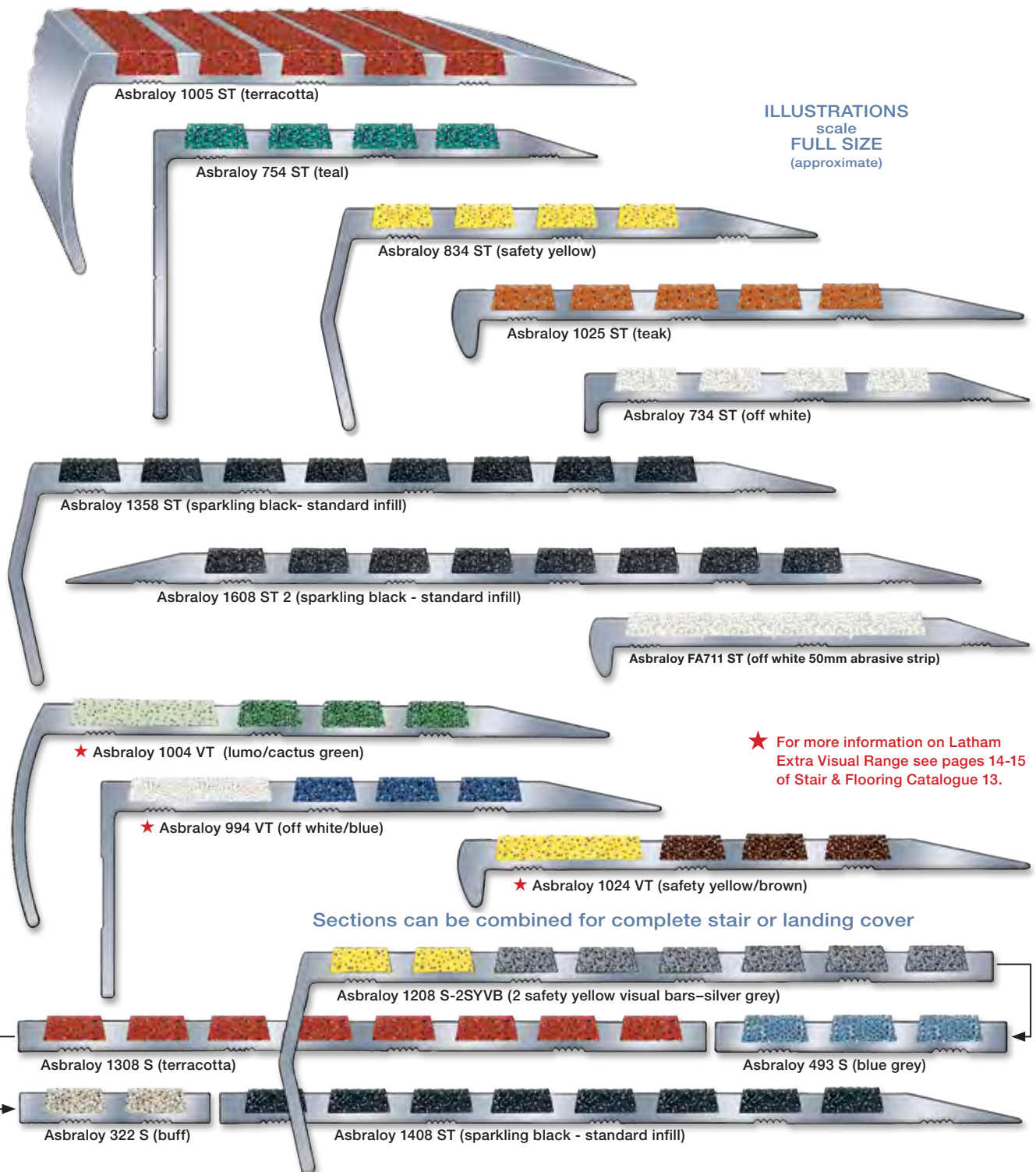
out at extra cost.

Finishes

Asbraloy Aluminium profiles are supplied in mill finish. On request profiles can be supplied with a polished bullnose or in clear anodized finish at additional cost. In marine type applications Asbraloy profiles should be specified with 20 micron clear anodised finish.

Installation

For product installation details see page 35-38 of Latham Stair & Flooring Catalogue 13.



ILLUSTRATIONS
scale
FULL SIZE
(approximate)

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ST Series Surface Mounted Stair Tread Nosings ♦ Interior & Exterior Application

ILLUSTRATIONS

scale
FULL SIZE
(approximate)



★ Asbraloy AB754 ST (all black)



★ Asbraloy AW754 ST (all white)



★ Asbraloy AB734 ST (all black)



★ Asbraloy AW734 ST (all white)



★ Asbraloy AB-FA711 ST (all black)



★ Asbraloy AW-FA711 ST (all white)

★ For more information on All White and All Black Super Visual range see pages 18-19 Stair & Flooring Catalogue 13.

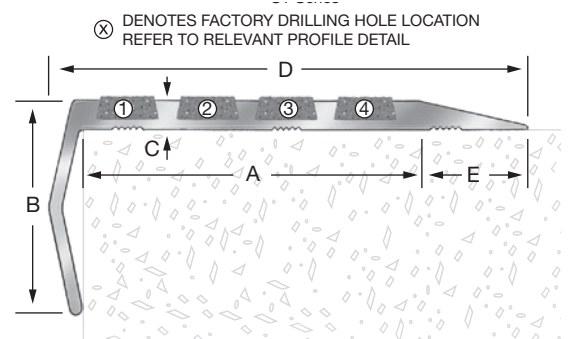
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Email: info@latham-australia.com

Product Guide ♦ ST Series Surface Mounted Stair Tread Nosings

Product No.	Metal Type	A	B	C	D	E	Drilling Location
322 S	Aluminium	33	-	5	33	-	1+2
493 S	Aluminium	50	-	5	50	-	2
FA711 ST	Aluminium	58	10	5	75	15	1
AB-FA711 ST	Aluminium	58	10	5	75	15	1
AW-FA711 ST	Aluminium	58	10	5	75	15	1
734 ST	Aluminium	58	10	5	75	15	4
AB734 ST	Aluminium	58	10	5	75	15	4
AW734 ST	Aluminium	58	10	5	75	15	4
754 ST	Aluminium	58	50	5	75	15	4
AB754 ST	Aluminium	58	50	5	75	15	4
AW754 ST	Aluminium	58	50	5	75	15	4
834 ST	Aluminium	60	37	5	83	18	4
994 VT	Aluminium	73	37	5	94	18	3
1004 VT	Aluminium	75	37	5	93	18	3
1005 ST	Aluminium	75	37	5	93	18	4
1024 VT	Aluminium	70	12	5	96	18	3
1025 ST	Aluminium	70	12	5	96	18	4
1208 S	Aluminium	116	37	5	120	-	3+7
1308 S	Aluminium	117	-	5	117	-	2+7
1358 ST	Aluminium	116	37	5	135	18	4+8
1408 ST	Aluminium	116	-	5	134	18	2+7
1608 ST 2	Aluminium	117	-	5	153	18x2	1+8

All measurements in millimetres



Customers with special applications or requirements are invited to discuss them with us. Call for detailed information before specifying and ordering. Service factors must be taken into consideration when selecting stair tread profile.

Slip Resistance Performance Testing for Asbraloy and Asbrabronz profiles can be found on page 54 of Latham Stair & Flooring Catalogue 13.

S Series Recess Mounted Stair Tread Nosings ♦ Interior & Exterior Application

Latham Asbraloy™ Recessed Safety Stair Tread Nosings are designed for new and existing applications where pedestrian safety, stair appearance and stair longevity is of particular concern.

The systems can be recessed into new work or recessed into existing floor finishes. All S Series Recessed Mounted Safety Stair Tread Nosings are suitable for internal or external applications and are available with a wide range of insert colours (see page 17).

Lengths

All Asbraloy and Asbrabronz profiles are offered factory cut to the site required length (up to 4600mm in 1 continuous length) complete with countersunk holes, stainless steel or

brass screws (depending on the selected section) and plastic plugs. If specified at time of order treads can be supplied in full manufacturing lengths of 4600mm for on site cutting and drilling to suit clients supplied fixings.

Factory Cutting Tolerance: +0/-3mm.

Screw Fixing Holes

Unless otherwise specified at time of order, holes will be provided in the treads to suit 8 gauge stainless steel or brass screws at Latham's standard 250mm centres. Any special machining, mitring, modifications or alternative hole locations, will be carried out at extra cost.

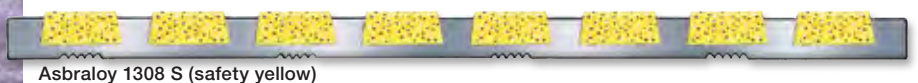
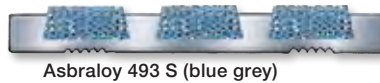
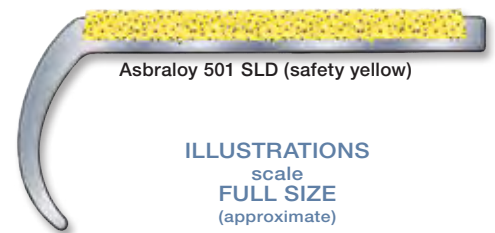
Finishes

Asbraloy Aluminium profiles are supplied in mill finish.

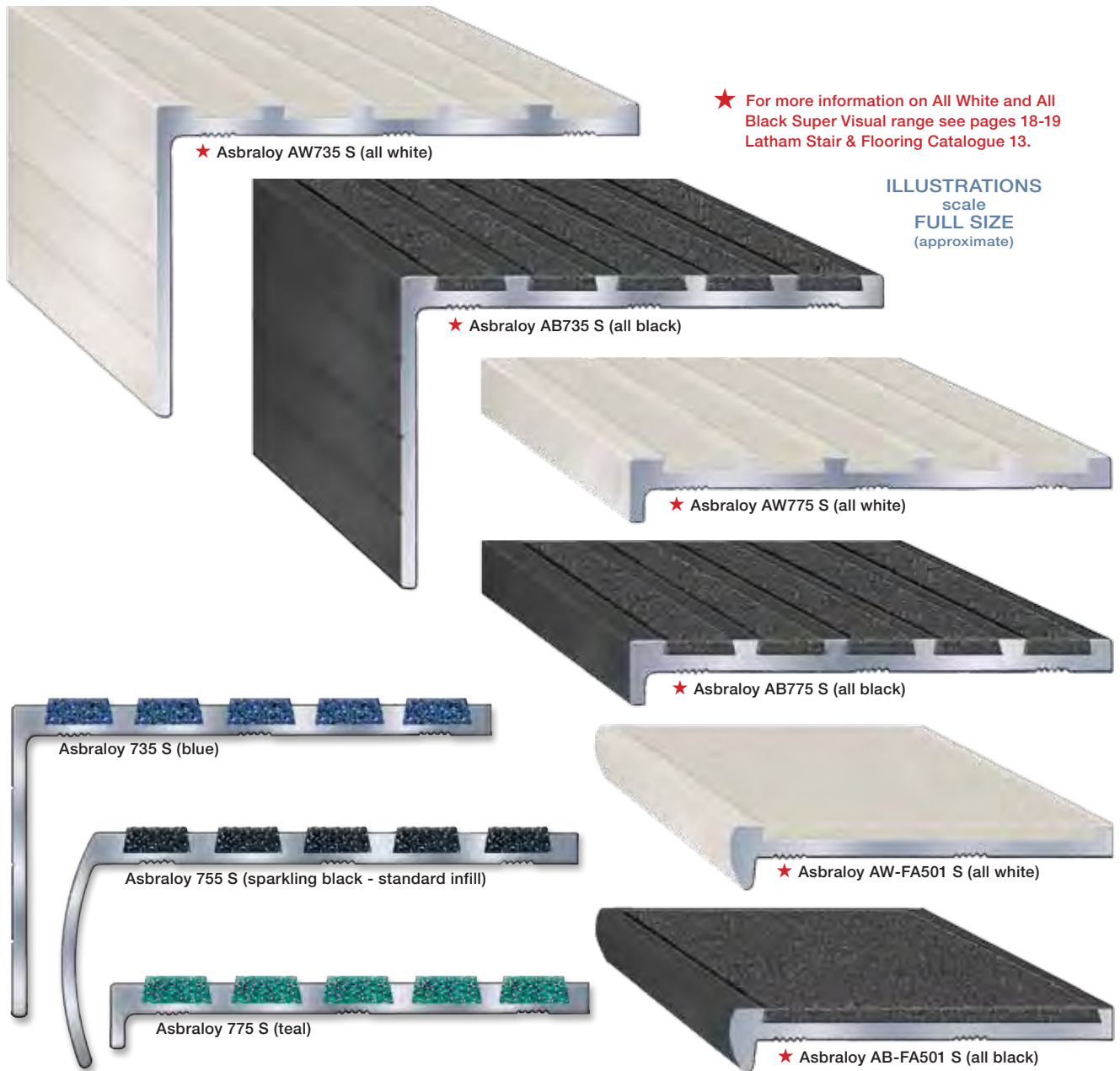
On request profiles can be supplied with a polished bullnose or in clear anodized finish at additional cost. In marine type applications Asbraloy profiles should be specified with 20 micron clear anodised finish.

Installation

For product installation details see page 35-38 of Latham Stair & Flooring Catalogue 13.



S Series Recess Mounted Stair Tread Nosings ♦ Interior & Exterior Application



★ For more information on All White and All Black Super Visual range see pages 18-19 Latham Stair & Flooring Catalogue 13.

ILLUSTRATIONS
scale
FULL SIZE
(approximate)

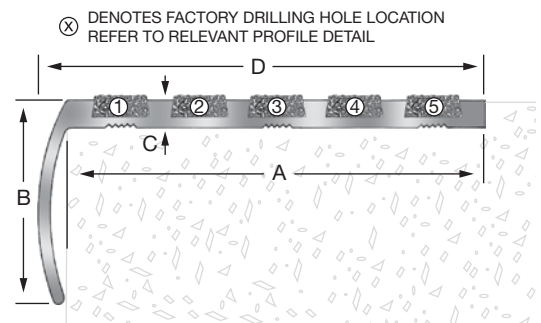
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Product Guide ♦ S Series Recess Mounted Stair Tread Nosings

Product No.	Metal Type	A	B	C	D	Drilling Location
ACS-20	Aluminium	20	-	10	20	1
ACS-50	Aluminium	50	-	10	50	1
322 S	Aluminium	33	-	5	33	1+2
493 S	Aluminium	50	-	5	50	2
FA501 S	Aluminium	58	10	5	60	1
AB-FA501 S	Aluminium	58	10	5	60	1
AW-FA501 S	Aluminium	58	10	5	60	1
735 S	Aluminium	72	50	5	75	4
AB735 S	Aluminium	72	50	5	75	4
AW735 S	Aluminium	72	50	5	75	4
745 S	Aluminium	73	37	5	75	4
755 S	Aluminium	75	37	5	80	4
765 S	Aluminium	69	12	5	75	4
775 S	Aluminium	72	10	5	75	4
AB775 S	Aluminium	72	10	5	75	4
AW775 S	Aluminium	72	10	5	75	4
1208 S	Aluminium	116	37	5	120	3+7
1308 S	Aluminium	117	-	5	117	2+7
501 SLD	Aluminium	50	25	4	55	1
513 SHD	Aluminium	43	12.5	6	50	3

All measurements in millimetres



Customers with special applications or requirements are invited to discuss them with us. Call for detailed information before specifying and ordering.

Slip Resistance Performance Testing for Asbraloy and Asbrabronz profiles can be found on page 54 of Latham Stair & Flooring Catalogue 13.

Designs and specifications subject to change without notice.

SB Series Bevelled Edge Stair Tread Nosings ♦ Interior & Exterior Application

Latham Asbraloy™ Bevelled Edge Safety Stair Tread Nosings are designed for new applications where pedestrian safety, stair appearance and stair longevity is of particular concern.

The systems can be installed into new work and are designed for installation with carpet or vinyl applications. All SB Series Bevelled Edge Safety Stair Tread Nosings are suitable for internal or external applications and are available with a wide range of insert colours (see page 17).

Lengths

All Asbraloy and Asbrabronz profiles are offered factory cut to the site required length (up to 4600mm in 1 continuous length) complete

with countersunk holes, stainless steel or brass screws (depending on the selected section) and plastic plugs. If specified at time of order treads can be supplied in full manufacturing lengths of 4600mm for on site cutting and drilling to suit clients supplied fixings.

Factory Cutting Tolerance: +0/-3mm.

Screw Fixing Holes

Unless otherwise specified at time of order, holes will be provided in the treads to suit 8 gauge stainless steel or brass screws at Latham's standard 250mm centres. Any special machining, mitering, modifications or alternative hole locations, will be carried out at extra cost.

Finishes

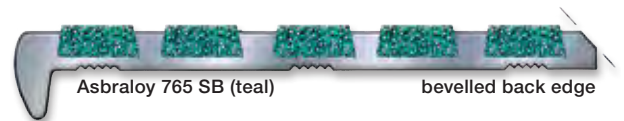
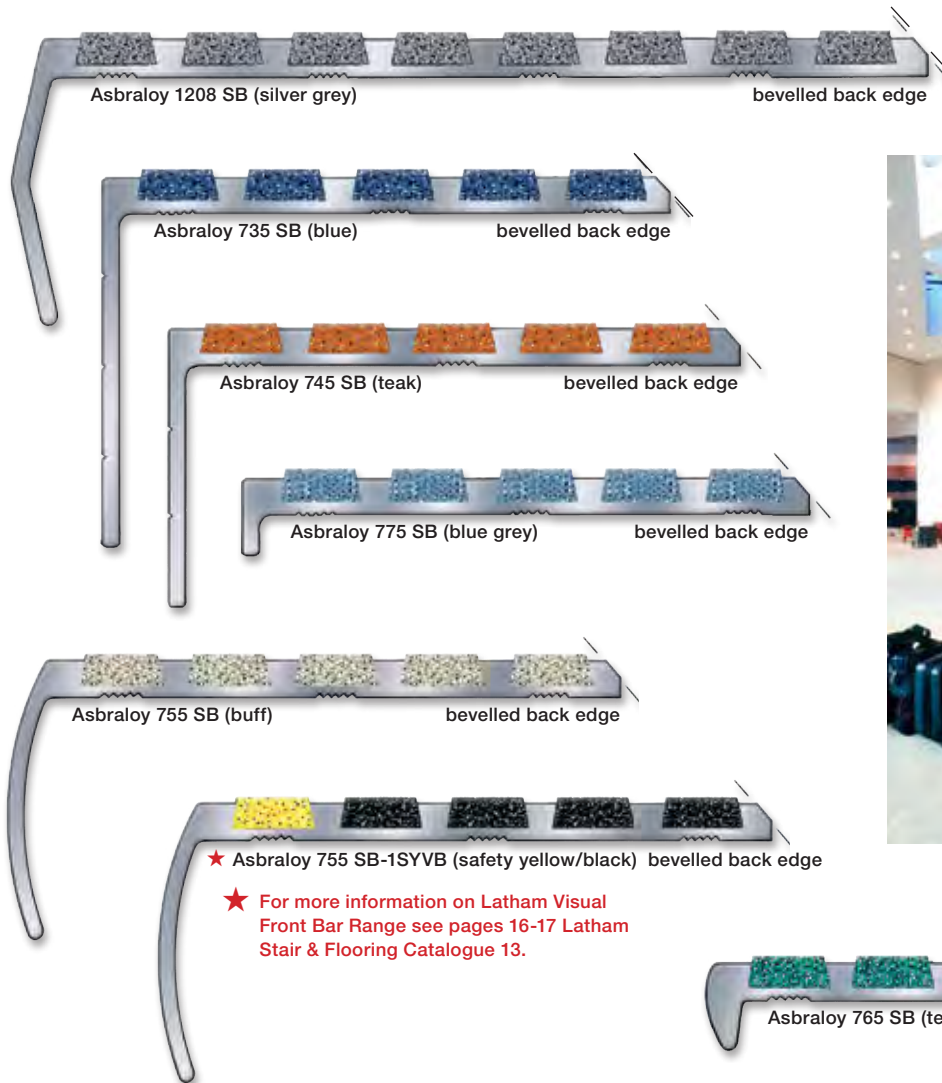
Asbraloy Aluminium profiles are supplied in mill finish. On request profiles can be supplied with a polished bullnose or in clear anodized finish at additional cost. In marine type applications Asbraloy profiles should be specified with 20 micron clear anodised finish.

Installation

For product installation details see page 35-38 of Latham Stair & Flooring Catalogue 13.



ILLUSTRATIONS
scale
FULL SIZE
(approximate)



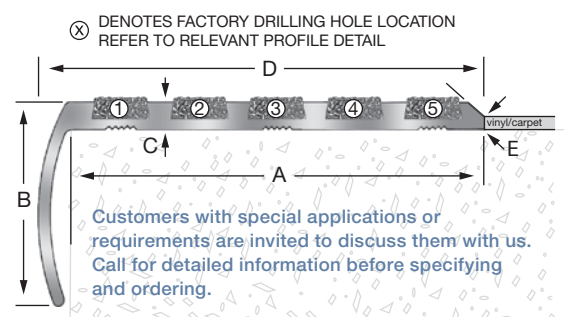
Product Guide ♦ SB Series Bevelled Edge Stair Tread Nosings

Product No.	Metal Type	A	B	C	D	E	Drilling Location
735 SB	Aluminium	72	50	5	75	3	4
745 SB	Aluminium	73	37	5	75	3	4
755 SB	Aluminium	75	37	5	75	3	4
765 SB	Aluminium	69	12	5	75	3	4
775 SB	Aluminium	73	10	5	75	3	4
1208 SB	Aluminium	115	37	5	115	3	3+7

All measurements in millimetres

Slip Resistance Performance Testing for Asbraloy and Asbrabronz profiles can found on page 54 of Latham Stair & Flooring Catalogue 13.

Designs and specifications subject to change without notice.



SK, SHD & Wak Wing Series – Cast-in Place ♦ Interior & Exterior Application

Latham Asbraloy™ Cast-In Place Safety Stair Tread Nosings are designed for new applications where pedestrian safety and stair longevity is of particular concern. The systems can be installed into the wet concrete topping. All SK Series Cast-In Place Safety Stair Tread Nosings are suitable for internal or external applications and are available with a wide range of insert colours (see page 17).

Lengths

All Asbraloy and Asbrabronz profiles are offered factory cut to the site required length (up to 4600mm in 1 continuous length), or at time of order treads can be supplied in full manufactured lengths of 4600mm for on site cutting.

Factory Cutting Tolerance: +0/-3mm.

Finishes

Asbraloy Aluminium profiles are supplied in mill finish. On request profiles can be supplied with a polished bullnose or in clear anodized finish at additional cost. In Marine type applications Asbraloy Profiles should be specified with 20 micron clear anodised finish.

Zinc Chromate Protective Coating can be supplied for the underside of the treads that is coming into direct contact with the wet cement. This reduces electrolytic reaction and corrosion with embedded members. Specify 'ZCPC' with order.

When specified at time of order SK and WAK Series treads & inserts can be supplied with the visual surface masked with **Asbra™ Tape**, this helps ensure the treads remain in pristine condition until the tape is removed. Tape should be removed as soon as practical after the concrete has set. Tape

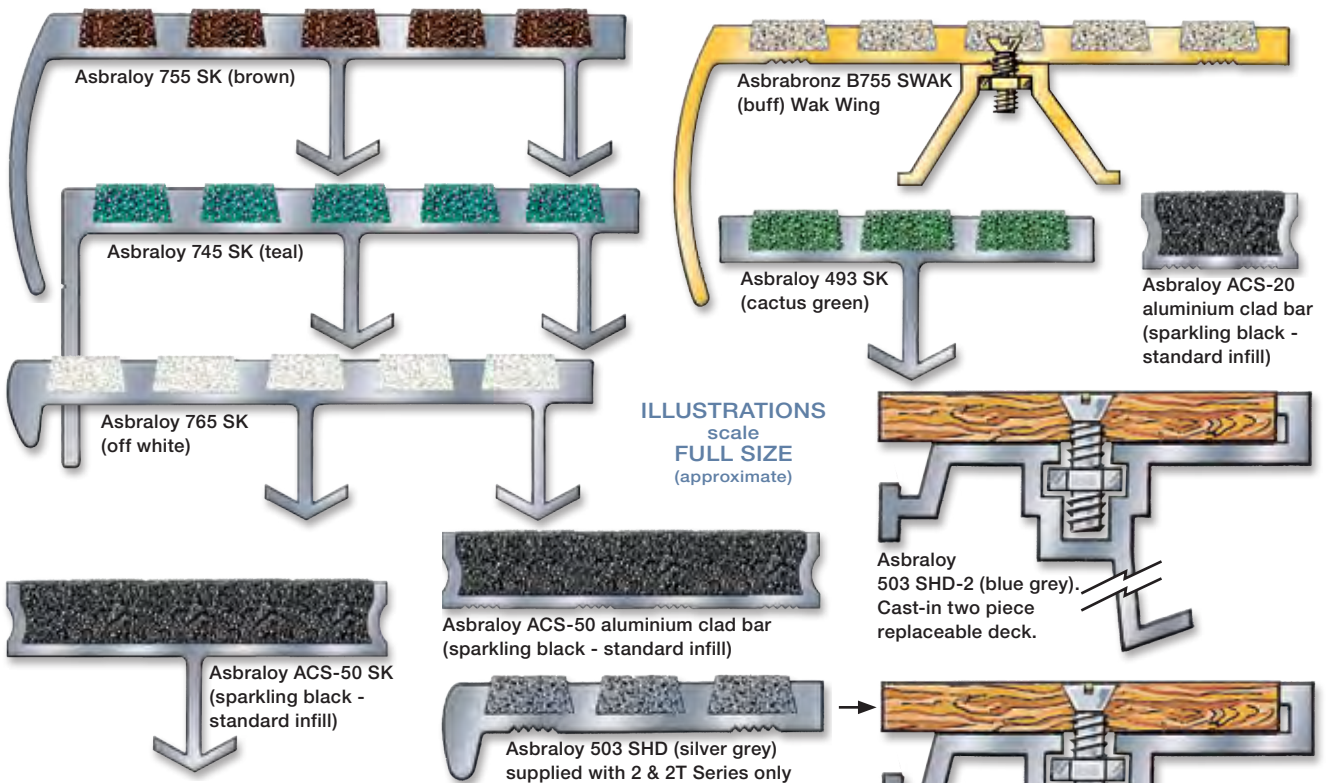
left in place for prolonged periods or subject to foot traffic may be difficult to remove from treads. Specify 'Asbra™ Tape' with order.

Anchoring Systems

WAK Wing Anchoring Systems are available for most Asbraloy™ and Asbrabronz™ stair tread nosing and insert profiles that are not offered in the SK Series (with the exception of the surface mounted ST Series). These systems offer hidden screw fixings and can be cast in place similar to the SK series. The WAK Wing anchors will be supplied 50mm long at approximately 350mm centres, profiles under 120mm deep will have one line of WAK Wing Anchors, whilst larger sections will have two rows (see detail on page 25).

Installation

For product installation details see page 35-38 of Latham Stair & Flooring Catalogue 13.



ILLUSTRATIONS
scale
FULL SIZE
(approximate)

The Latham Asbraloy Two Piece System allows for easy and accurate installation without the need to form rebates.

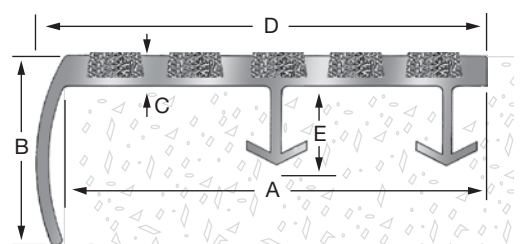
The temporary timber deck 503 SHD-2T provides protection of the cast-in member and helps prevent any overflow of the cement interfering with subsequent fitting of nosing tread section. It allows the visual tread

section to be installed in pristine condition immediately prior to hand over of building. This heavy duty tread also accommodates building decor changes and quick, easy replacement should damage occur. Suitable for concrete, precast and topped, terrazzo and tiled treads. The 503 SHD is also used as a single component.

Product Guide ♦ SK, SHD & Wak Wing Series – Cast-in Place

Product No.	Metal Type	A	B	C	D	E
ACS-20	Aluminium	20	-	10	20	-
ACS-50	Aluminium	50	-	10	50	-
ACS-50 SK	Aluminium	50	-	10	50	15
493 SK	Aluminium	50	-	5	48	15
745 SK	Aluminium	73	37	5	75	15
755 SK	Aluminium	75	37	5	75	15
765 SK	Aluminium	69	12	5	75	15
503 SHD-2	Aluminium	43	12.5	9.5	50	28
503 SHD-2T	Aluminium	43	12.5	9.5	50	28
503 SHD	Aluminium	43	12.5	6	48	-

All measurements in millimetres



Slip Resistance Performance Testing for Asbraloy and Asbrabronz profiles can be found on page 54 of Latham Stair & Flooring Catalogue 13.

Designs and specifications subject to change without notice.

Asbrabronz Solid Brass Stair Tread Nosings ♦ Interior & Exterior Application

Asbrabronz Solid Brass Safety Stair Tread Nosings are filled with slip-resistant Suregrip silicon carbide mineral granules for heavy and light duty applications and are available with a wide range of insert colours (see page 17).

supplied in full manufacturing lengths of 4600mm for on site cutting and drilling to suit clients supplied fixings.

or alternative hole locations, will be carried out at extra cost.

Lengths

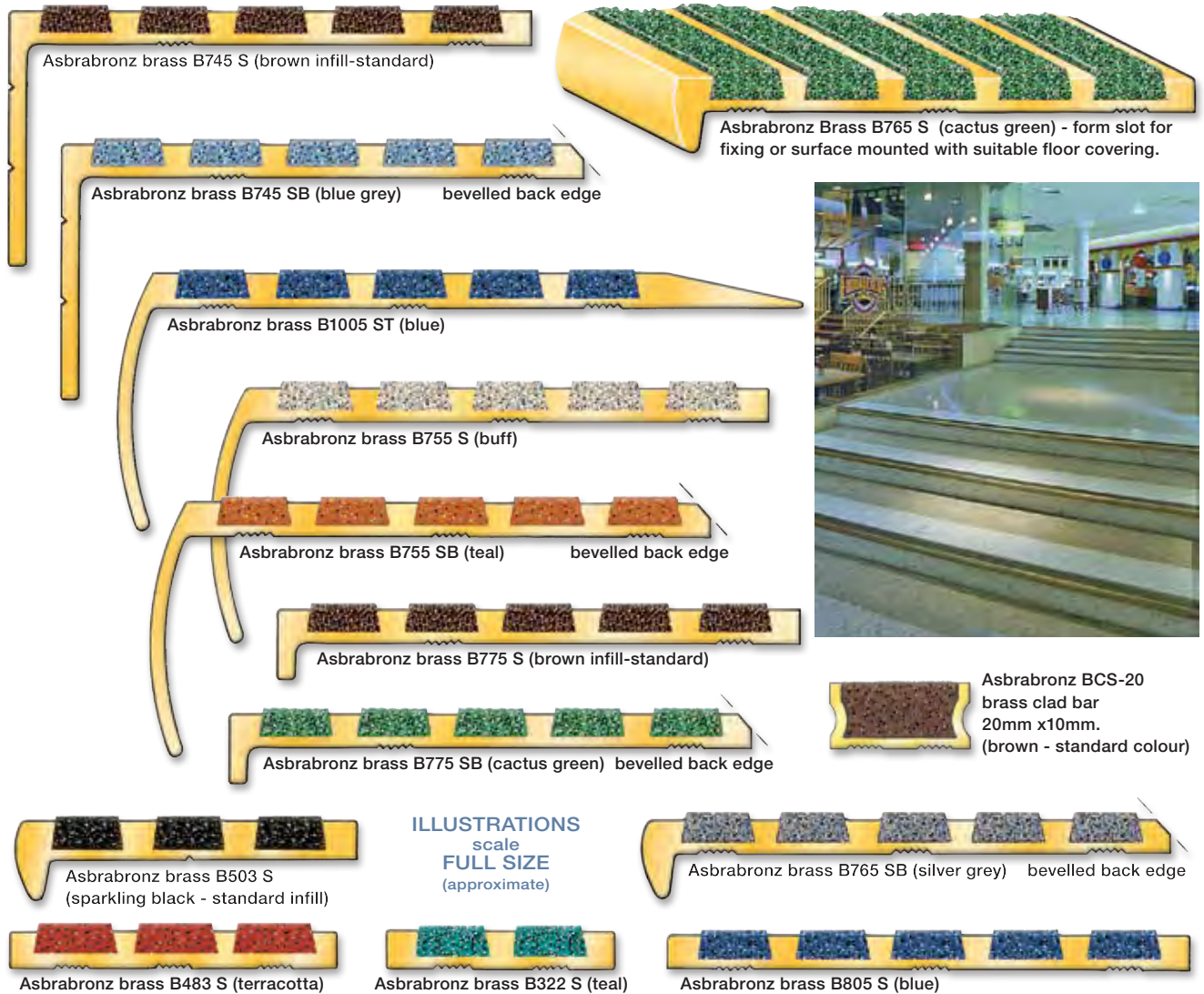
All Asbrabronz profiles are offered factory cut to the site required length (up to 4600mm in 1 continuous length) complete with counter-sunk holes, brass screws and plastic plugs. If specified at time of order treads can be

Screw Fixing Holes

Unless otherwise specified at time of order, holes will be provided in the treads to suit 8 gauge stainless steel or brass screws at Latham's standard 250mm centres. Any special machining, mitring, modifications

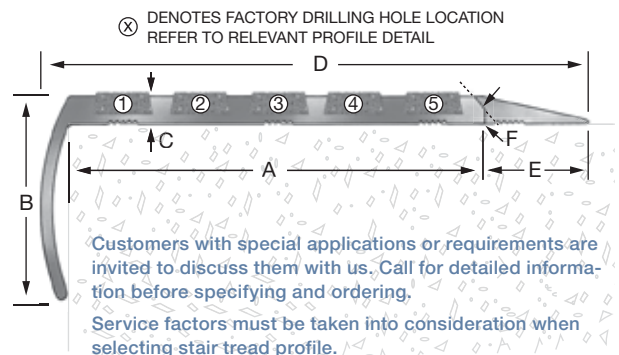
Finishes

Asbrabronz Brass profiles are supplied in brush finish. On request profiles can be supplied with a polished bullnose.



Product Guide ♦ Asbrabronz Solid Brass Stair Tread Nosings

Product No.	Metal Type	A	B	C	D	E	F	Drilling Location
BCS-20	Brass	20	20	10	-	-	-	1
B322 S	Brass	33	-	5	33	-	-	1+2
B483 S	Brass	48	-	5	48	-	-	2
B503 S	Brass	43	12.5	6	50	-	-	3
B745 S	Brass	73	37	5	75	-	-	4
B745 SB	Brass	73	37	5	75	-	3	4
B755 S	Brass	75	37	5	75	-	-	4
B755 SB	Brass	75	37	5	75	-	3	4
B765 S	Brass	69	12	5	75	-	-	4
B765 SB	Brass	69	12	5	75	-	3	4
B775 S	Brass	73	10	5	75			4
B775 SB	Brass	73	10	5	75	-	3	4
B805 S	Brass	75	5	5	57	-	-	3
B1005 ST	Brass	75	37	5	93	18	-	4



Slip Resistance Performance Testing for Asbraloy and Asbrabronz profiles can found on page 54 of this Latham Star & Flooring Catalogue 13.

All measurements in millimetres

Designs and specifications subject to change without notice.

EHD Repair Tread System ♦ Interior & Exterior Application



In Operation

The Latham Repair Tread System is designed to provide complete versatility. The interchangeable varying width extension sections can be used to completely cover steps and landings without the need for matching floor materials and will be safe and elegant for years to come.

Lengths

All Asbraloy profiles are offered factory cut to the site required length (up to 4600mm in 1 continuous length) complete with countersunk holes, stainless steel screws and plastic plugs. If specified at time of order treads can be supplied in full manufacturing lengths of 4600mm for on site cutting and drilling to suit clients supplied fixings.

Factory Cutting Tolerance: 0/-3mm.

★ For more information on Latham Visual Front Bars see pages 16-17 Latham Stair & Flooring Catalogue 13.

★ Optional Safety Yellow Visual Bars

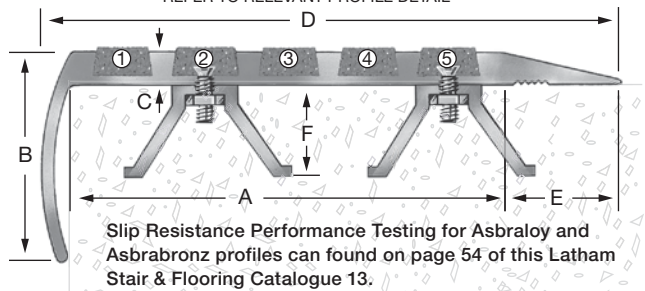
Optional Lumo Luminescent (pale green) Visual Bar

For positive cast-in installation specify Dual Wak Wing Anchoring System

Latham Repair Tread System

Product No.	Metal Type	A	B	C	D	E	F	Drilling Location
EHD-175-11S	Aluminium	173	-	9	173	-	-	3+9
EHD-203-11ST	Aluminium	175	-	9	203	28	-	3+11
EHD-205-12S	Aluminium	197	38	9	205	-	-	2+10
EHD-235-12ST	Aluminium	197	38	9	235	28	-	2+12
EHD-205-SWAK	Aluminium	197	38	9	205	-	25	-

⊗ DENOTES FACTORY DRILLING HOLE LOCATION REFER TO RELEVANT PROFILE DETAIL



Finishes

Asbraloy Aluminium profiles are supplied in mill finish. On request profiles can be supplied with a polished bullnose or in clear anodized finish at additional cost.

Infill available in a full range of colours, see page 17 for details.

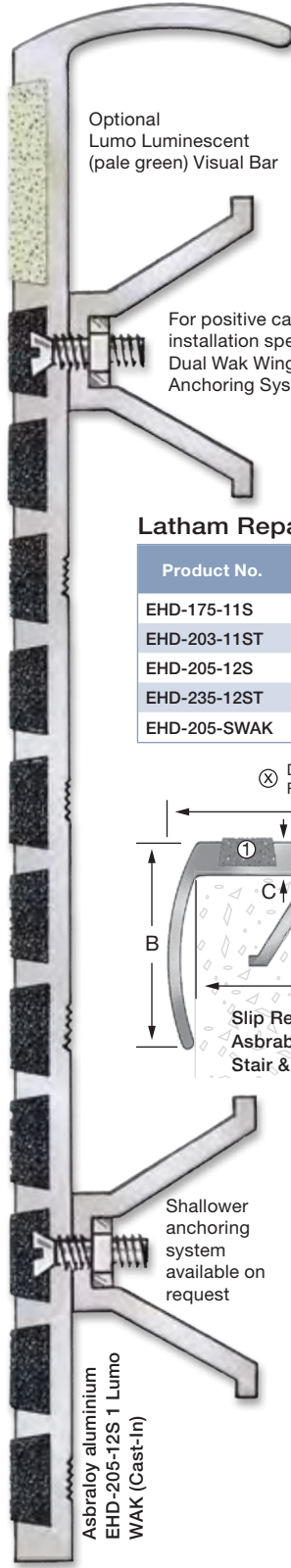
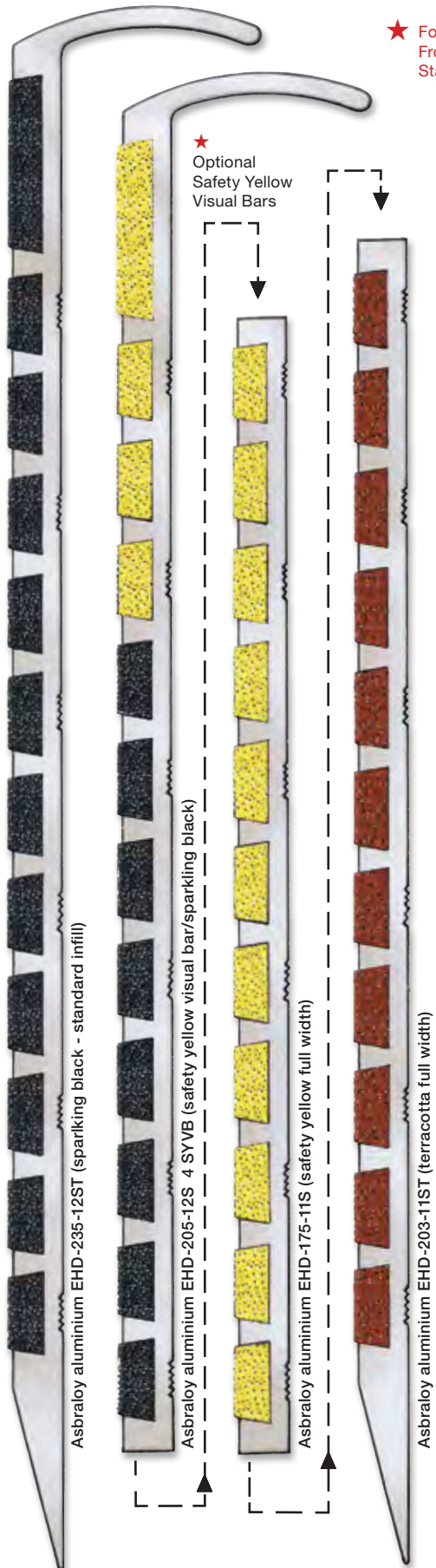
Extra Heavy Duty Safety Treads are filled with slip-resistant Suregrip (S) silicon carbide mineral granules or Supagrit infill for all heavy and light duty applications.

Installation

For product installation details see page 35-38 of Latham Stair & Flooring Catalogue 13.

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ILLUSTRATIONS
scale
FULL SIZE
(approximate)

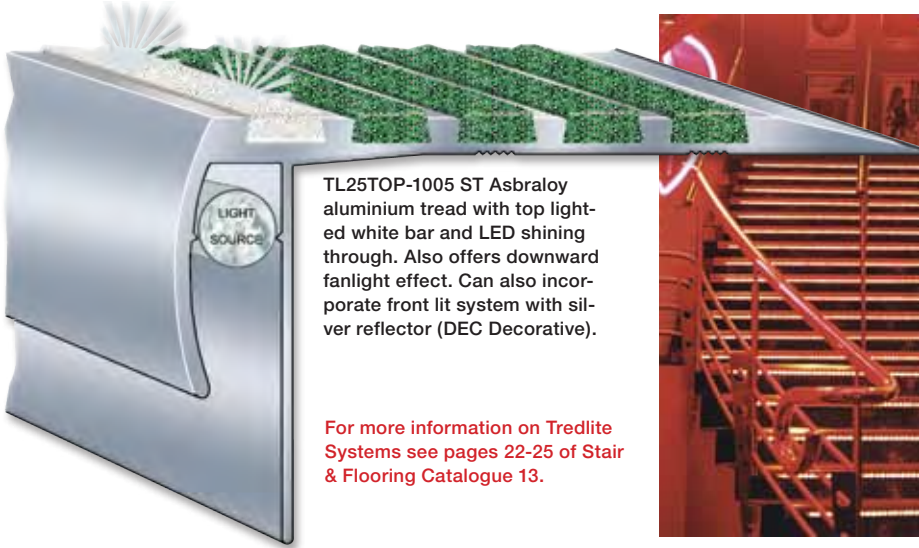
Available custom cut to width and length.

Customers with special applications or requirements are invited to discuss them with us.

➡ For more detailed information and specifications on Asbra Stair Treads & Nosings see Latham Stair & Flooring Catalogue 13.

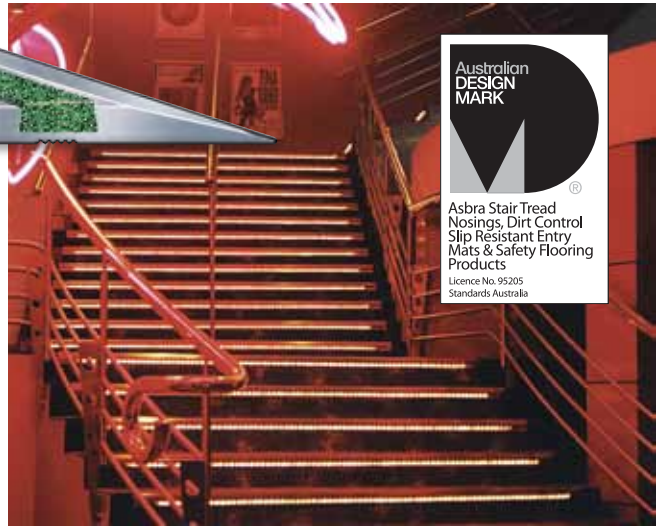
Designs and specifications subject to change without notice.

Photographs ♦



TL25TOP-1005 ST Asbraloy aluminium tread with top lighted white bar and LED shining through. Also offers downward fanlight effect. Can also incorporate front lit system with silver reflector (DEC Decorative).

For more information on Tredlite Systems see pages 22-25 of Stair & Flooring Catalogue 13.



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TI Series Tactile Indicator Studs ♦ Interior & Exterior Application

Latham TI Series Tactile Indicator Studs are available in stainless steel and brass, either with Latham Supagrit™ silicon carbide slip resistant mineral inserts or full metal (stainless steel only) Spiral Top.

The Latham Tactile Indicator Studs have been designed in accordance with AS 1428.4-2002 & AS 1428.1-2009.

The Latham Tactile Indicator Studs are designed for applications where rubber and

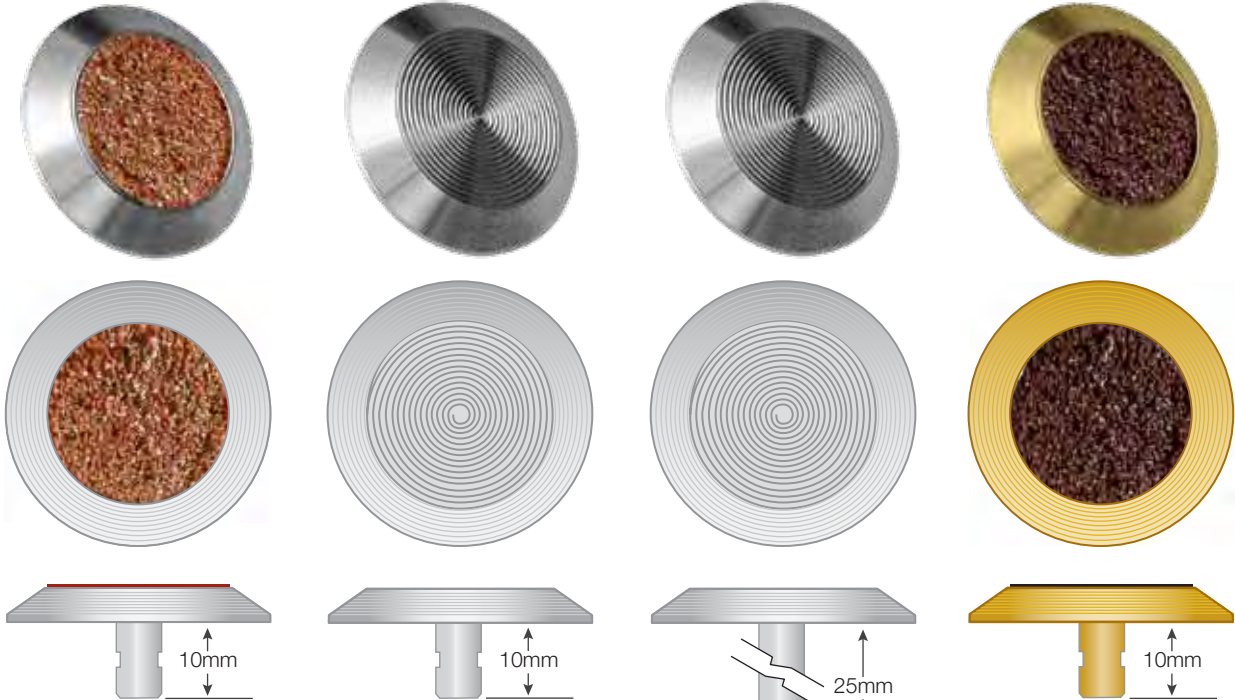
concrete based tactile tiles may not be suitable. The Latham Studs offer a more visually attractive alternative to rubber, porcelain or concrete based products.

Applications include hotels, office buildings, museums, shopping centres etc. The Latham Studs can be installed in tiles, marble, granite, terrazzo, concrete, vinyl, timber and most solid flooring surfaces. Whilst the LTSSL Long Stem Tactile Indicator Studs are specifically designed for installation through

softer floor finishes like direct stick carpet, into the hard substrate. Contact Latham Australia to discuss your exact application.

All studs should be installed into correctly drilled holes using Latham Thixotropic Stud Adhesive.

All studs need to be installed in accordance with AS 1428.4-2002 & AS 1428.1-2009, where applicable.



LTAS Tactile Indicator Stud
Latham Slip Resistant Abrasive Stainless Steel Tactile Indicator Stud, with Supagrit™ terracotta silicon carbide mineral insert.

LTSS (10mm) & LTSSL (25mm) Tactile Indicator Studs
Latham Spiral Top Stainless Steel Tactile Indicator Studs.

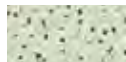
LTAB Tactile Indicator Stud
Latham Slip Resistant Abrasive Brass Tactile Indicator Stud, with Supagrit™ brown silicon carbide mineral insert.



Colour Guide ♦ Product Guide

Colour Guide Slip Resistant Infill

*Lumo Luminescent glow-in-the-dark infill.

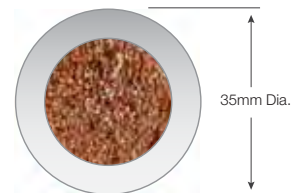
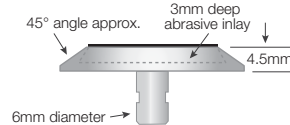


*lumo



Batch colours may vary and amber.

Product Guide Tactile Indicator Studs



All measurements in millimetres.

Slip Resistance Performance Testing for Suregrip and Supagrit inserts can be found on page 54 of Latham Stair & Flooring catalogue 12.

For more detailed information and specifications on Latham Tactile Indicator Studs contact Latham Australia.

Designs and specifications subject to change without notice.

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Latham Slip Resistant Surface Coating Products

COMMERCIAL & INDUSTRIAL | INTERIOR & EXTERIOR APPLICATION



Latham Asbra™ SAF-T™ Safety Abrasive Coating

Asbra™ SAF-T™ Safety Abrasive Slip Resistant Surface Coating is a liquid abrasive surface coating which has been researched and developed for simple application. It is a cost effective safety coating that can be applied in minutes over concrete, metal or timber after suitable preparation of the surface. It is safe, tough and durable, can be used in internal and external applications and is odourless after cure. Cure time 12/24 hours at 25°C. Full cure 7 days.

Coverage

Depending on surface texture. When applied on flat, smooth, clean surface **Standard Pack SAF-T™ 5** covers approximately 5 metres².

Bulk Pack SAF-T™ 25 covers approximately 25 metres².

Colours

Standard SAF-T™ colour is safety yellow. SAF-T™ is available in a range of colours to accent and harmonise in most applications.



Latham Asbra™ Titazel™ ST Slip Resistant Trowelable Resin

Latham Asbra™ Titazel™ ST is a commercial application heavy duty slip resistant trowelable resin abrasive granule for floor surfacing, tread surfacing and tread bars. It is supplied standard in Suregrip™ Sparking Black, with the option at additional cost for special colours.

It should be noted when using Asbra™ Titazel™ ST that damaged or cracked concrete floors should be repaired before application.

Colours

Suregrip™ standard colour sparking black. Optional colours buff, brown, green, grey, terracotta, safety yellow, off white (colour will amber) are available at extra cost.



Latham Asbra™ Flex Tred™ Strip

For light duty and temporary commercial applications use **Flex-Tred™** general purpose, mineral coated, adhesive backed, pressure sensitive, slip resistant surfacing tape and accessories.

Flex-Tred™ is easy and quick to apply. Prepare surface, peel the backing off and stick down. It's that simple. No messy glues or separate adhesives to work with.

Flex-Tred™ should be applied anywhere safety is required to reduce the possibility of an accident by slipping or falling.

WIDTHS: 25mm, 50mm, 150mm, 300mm x 18 metres long.

TILE SQUARES: 140mm x 140mm and 190mm x 90mm.

STANDARD COLOUR BLACK. Also available in clear, white, grey, blue, green, red, brown, safety yellow, safety orange, lumo luminescent green (glow in the dark).



Latham Asbra™ Suregrip™ Slip Resistant Paving Grain

Suregrip™ Slip Resistant Paving Grain Pure Silicon Carbide Mineral Granules specially treated, crushed, washed, classified and graded to ensure uniformity for effective application.

- Slip resistant – non skid walking safety. • Wet or dry – positive grip at all times.
- Wear resistant – tough hard grains. • Attractive appearance – iridescent sparkle–silver/black.
- For floors, loading docks, platforms, ramps, landings. Available in grades 1, 2, 3, 4 and 5.



➔ For more detailed information & specifications on Slip Resistant Surface Coatings see Latham Stair & Flooring Catalogue 13.

Designs and specifications subject to change without notice.

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Rufazel™ Industrial Surface Products

POSITIVE STEPS ARE BEING TAKEN BY LEADING COMPANIES TO MINIMISE THE RISK OF ACCIDENT AND INJURY TO PERSONNEL. ONE OF THE MOST OBVIOUS AREAS IN WHICH RISK MAY BE REDUCED IS UNDERFOOT.

SLIP RESISTANT STAIR NOSINGS | METAL PLATES | LADDER RUNGS



Latham Australia Pty Ltd
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The creation of a safe and secure working environment can boost the profitability of an organisation. Employees and employers alike are more than aware of the need to create and maintain safe work practices. Positive steps are being taken by leading companies to minimise the risk of accident and injury to personnel. One of the most obvious areas in which risk may be reduced is underfoot. Accidents involving slippery floors, walkways, stairs and ladders cause severe injuries and contribute greatly to employee time off work.

Product Range

The range of Latham Rufazel™ Slip Resistant Products has been designed and developed to fill the need for an aggressive grade slip resistant surface where normal commercial surfaces are inadequate.

All Latham Rufazel™ Slip Resistant Products are supplied in safety yellow and mounted on galvanised steel (supplied unless otherwise specified).

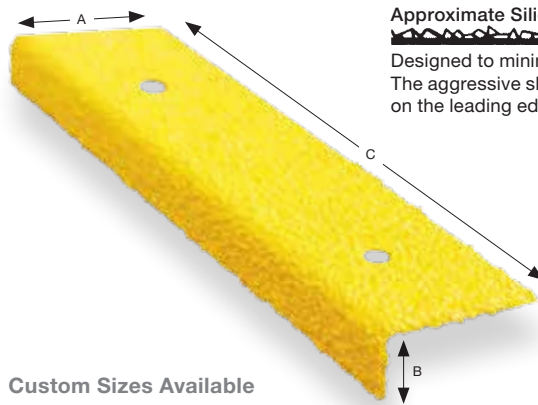
Stainless steel also available, in lieu of galvanised steel, please specify "Stainless Steel Base".

All Rufazel resistant products are made in custom length for the individual application. Specify length (C). Custom made sizes for (A) and (B) are also available.

Colours

Standard colour visual safety yellow. On request black, grey and off white also available.

Rufazel™ Slip Resistant Stair Nosings



Custom Sizes Available

Approximate Silican Carbide Granule Size

Designed to minimise slipping and stumbling on stairs. The aggressive slip resistant surface provides firm footing on the leading edge of the stair.

Installation - Nosings & Rungs
Concrete, timber or tile - fix with mushroom head self tappers and concrete plugs if required, in conjunction with Latham Tytrede 2 Adhesive.
Closed Metal Treads - fix with mushroom head self tappers or nuts, bolts and washers in conjunction with Latham Tytrede 2 Adhesive
Steel Grating - fix with mushroom head bolts, spring washers, nuts and universal saddle clips.

DETAIL CHART

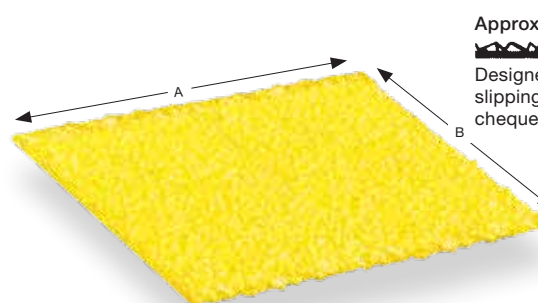
Interior/Exterior Applications - specify

Product Description
Rufazel™ Slip Resistant Stair Nosings.
Light Service Factor

Product No	A	B	C
RUFS 50/10	50	10	} SPECIFY LENGTH
RUFS 50/20	50	20	
RUFS 75/10	75	10	
RUFS 75/20	75	20	
RUFS 100/20	100	20	
RUFS 150/20	150	20	
RUFS 200/25	200	25	
RUFS 300/25	300	25	

All measurements in millimetres
Maximum length (C) 2400mm

Rufazel™ Slip Resistant Deck Plates



Custom Sizes Available

Approximate Silican Carbide Granule Size

Designed to minimise injuries from slipping on grille walkways, stair landings, chequerplate and concrete.

DETAIL CHART

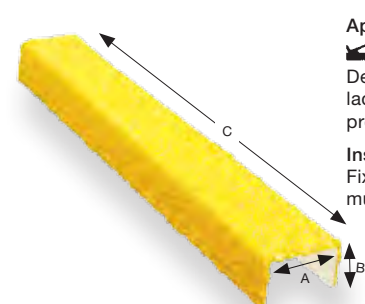
Interior/Exterior Applications - specify

Product Description
Rufazel™ Slip Resistant Metal Deck Plates

Available in sizes
(A) x (B) (A) x (B)
100mm x 400mm to 1200mm x 1200mm

All measurements in millimetres

Rufazel™ Slip Resistant Ladder Rungs



Custom Sizes Available

Approximate Silican Carbide Granule Size

Designed to minimise slipping and stumbling on ladders. The aggressive slip resistant surface provides firm footing on the ladder rungs.

Installation
Fix with Latham Tytrede 2 Adhesive and mushroom head self tapping screws.

DETAIL CHART

Interior/Exterior Applications - specify

Product Description
Rufazel™ Slip Resistant Ladder Rung Covers

Product No.	Type	A	B	C
RLRC 20	square	20	20	} SPECIFY LENGTH
RLRC 30	square	30	30	
RLRC 40	square	40	40	

All measurements in millimetres
Maximum length (C) 2400mm

➡ For more detailed information & specifications on Rufazel Industrial Surface Products see Latham Stair & Flooring Catalogue 13.

Designs and specifications subject to change without notice.

Latham Loading Dock Bumpers

FOR CARRIERS, INDUSTRIES AND ALL SHIPPERS



Resilient Laminated Rubber Dock Bumpers

Latham Dock Bumpers are made from resilient, uniform-size, fabric-reinforced rubber pads cut from selected recycled truck tyres and conveyor belting, pressure laminated between heavy structural steel angles and reinforced with 18mm steel tie rods.

Unlike moulded rubber or wood-plank bumpers Latham Docks tough, unbroken plies of truck tyre fabric and belting virtually eliminate chipping and abrasion. Positive anchoring through heavy steel plate insures permanent installation. Thickness of rubber cushion, 115mm, absorbs up to 80% of the impact force.

- Modern in design
- Maximum protection for dock, truck and cargo
- Costly dock repairs eliminated
- Applicable to any type construction
- Tested to absorb up to 80% of impact force
- Fast, easy installation. Long life.

AVAILABLE IN 3 STANDARD WIDTHS AND LENGTHS

Horizontal Bumpers

Type.....LB410-14 – 115mm Standard Thickness x 250mm H x 280mm long – 15kg
LB410-24 – 115mm Standard Thickness x 250mm H x 530mm long – 24kg
LB410-36 – 115mm Standard Thickness x 250mm H x 840mm long – 36kg

Vertical Bumpers

Type.....LVB420-11 – 115mm Standard Thickness x 500mm H x 330mm long – 24kg
LVB430-11 – 115mm Standard Thickness x 750mm H x 330mm long – 36kg
LVB440-11 – 115mm Standard Thickness x 1000mm H x 330mm long – 43kg

EXTRA LONG DOCK BUMPER CUSTOM BUILT TO 3 METRES

Call for detailed information before specifying and ordering

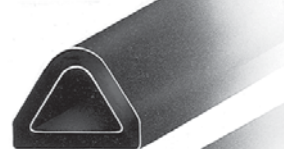
TYPE DS
20mm (H)
x 25mm (W)



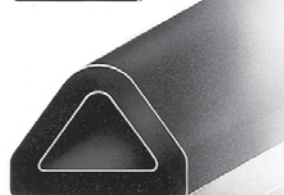
TYPE DM
35mm (H)
x 55mm (W)



TYPE DR
60mm (H)
x 80mm (W)



TYPE DH
85mm (H)
x 110mm (W)



**TYPE DC
DOOR SEAL**
30mm (H)
x 50mm (W)



TYPE DF
30mm (H)
x 175mm (W)

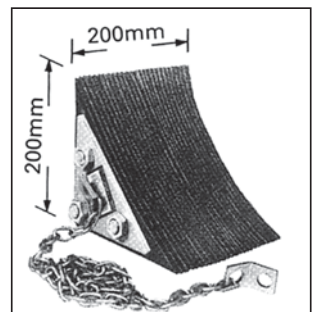


Bumpers with Angles
for most applications,
Latham Dock Bumpers are
equipped with 6mm steel
angles on both ends.



TYPE LBB
600mm (H) x
300mm (W) x 100mm (L)
Features:
• Clean neat appearance.
• Moulded 1 piece.
• Won't rust or rot.

- Truck Wheel Chocks**
- Triangular rubberised pads.
 - Assembled on 18mm bolts and compressed between 5mm steel plates.
 - 3 metre security chain.



**TYPE B 88
Corner Guards**
(internal use) 65mm
x 65mm x 900mm (L)



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Latham Wall Protection Systems

LET LATHAM AUSTRALIA'S FAMILY OF WALL PROTECTION PRODUCTS MAKE AN IMPACT
— WHILE TAKING ONE — ON YOUR NEXT PROJECT

HANDRAILS | CORNER GUARDS | BUMP RAILS | ACCESSORIES

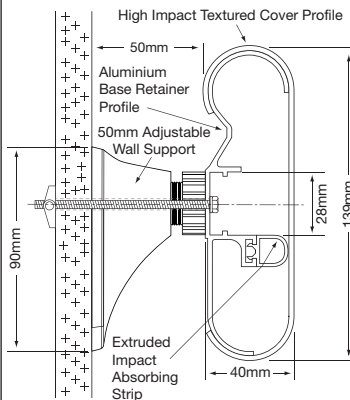
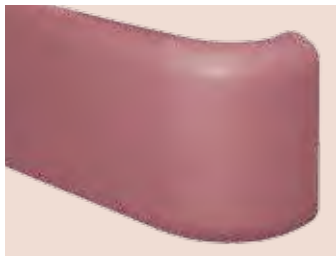


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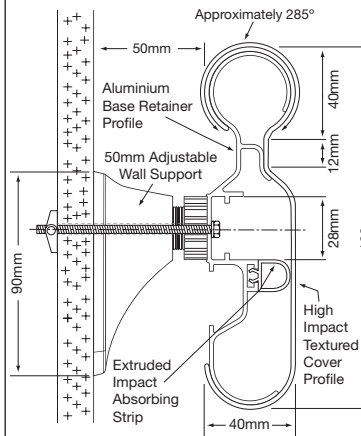
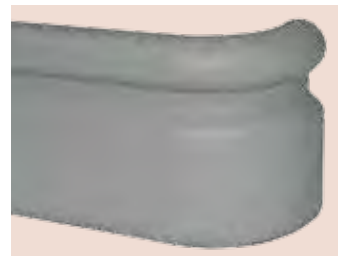
Hand Rails Type HR-140

Latham hand rails provide a safe and secure grip. Our array of styles and colours offer design potential for any project. Latham handrails are made of sturdy aluminium frames with vinyl covers that are designed to withstand impact and resist breakage. A fully concealed fastening system will ensure that you get the look you want.



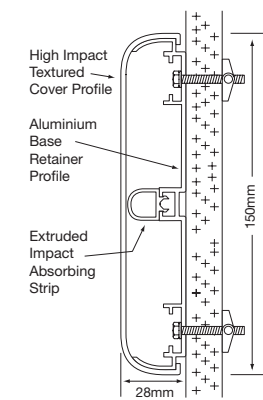
Hand/Bump Rails Type HBR-160

The Latham HBR-160 Series Hand/Bump Rail is new to the Latham range. The system offers a dual solution in the safety and protection for building occupants and the building itself. Our array of styles and colours offer design potential for any project. The Latham HBR Series is compliant with the latest Australian Standard AS 1428-2009 when installed at the height set out in the Standard.



Bump Rails Type BR-150

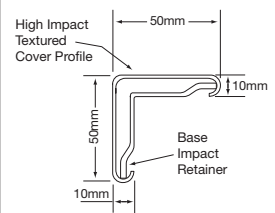
Latham bump rails add a versatile design component to any new or existing project. Latham bump rails are designed for high traffic areas where wall damage will be caused by rolling equipment. They are mounted at primary levels of impact to provide the greatest degree of protection. Selecting from our range of styles and colours, aesthetics won't be compromised.



Also available in 200mm (BR-200)

Corner Guards Type CG-50

Using Latham's flush-mounted or surface-mounted corner guards will provide built-in protection in new construction or in existing locations. Latham's corner guards become a creative design element while providing excellent wall protection in environments such as schools, airports or shopping centres.

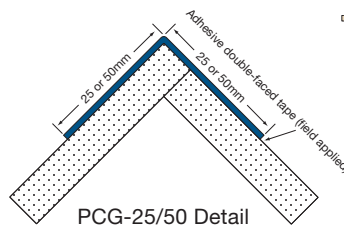


Also available in 75mm (CG-75)

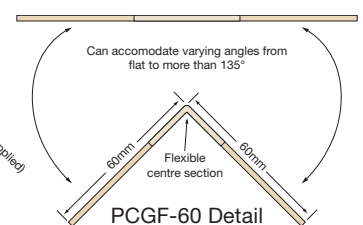
Latham Adhesive Fixed Corner Guards

PCG-25, PCG-50 and PCGF-60

Latham Adhesive Fixed Corner Guards are the perfect solution for damaged corners in hotels, schools, offices, nursing homes, hospitals, restaurants and all commercial buildings. With a tough, rigid textures vinyl surface, they provide an easy way to eliminate corner repair costs and problems in light abuse areas. Installation is convenient with permanent self-adhesive tape.



PCG-25/50 Detail



PCGF-60 Detail

PVC Colour Selector



Latham Australia offers 6 stock colours. Printed colours may vary slightly from actual PVC material colours.

➔ For more detailed information & specifications see Latham Wall Protection Systems Catalogue 8.

Designs and specifications subject to change without notice.

“Quality products engineered and crafted to meet tomorrow’s needs today...”

Over 60 years in the business is proof that we stand behind those words. We customise our products to fit your projects needs. At Latham, we’re dedicated to bringing you the highest quality products at competitive prices. Let us be an integral part of your next project.

WARRANTY POLICY

Latham Australia Pty Ltd warrants to its purchasers that all products sold by it will upon delivery be free from defects in materials and workmanship. This warranty shall extend for a period of one (1) year following the date of shipment by us. Any claim in respect of a defective product must be made in writing prior to the expiration of the warranty period and must give particulars of the alleged defect. Subject to acceptance by us of the claim we agree to make good such defective product by repair or replacement (at our option) at our factory. All other costs whatsoever including the costs of disassembly and reinstallation and the cost of transport to and from our factory if applicable shall be borne by the purchaser.

It is a fundamental condition of sale that all other warranties of any kind whether statutory or otherwise and whether express or implied are hereby excluded and that we accept no responsibility for consequential loss or damage of any kind.

PUBLISHERS NOTE:

All sizes in this publication are shown in millimetres.

The design and other information contained in this publication have been obtained from authoritative sources, which are believed to be correct in regard to the subject matter covered.

The information provided is not exhaustive and is for guidance only. It is recommended that the user obtain independent professional advice for a particular installation or site condition(s).

Latham Australia Pty Ltd expressly disclaims all and any liability to any user in respect of anything, and of the consequences of anything, done or omitted to be done by any such user in reliance upon the information contained in this publication.

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In the interests of quality and performance, we reserve the right to alter or change at anytime, any materials and specifications described in this publication. Batch colours and colours depicted in this publication are subject to variation.

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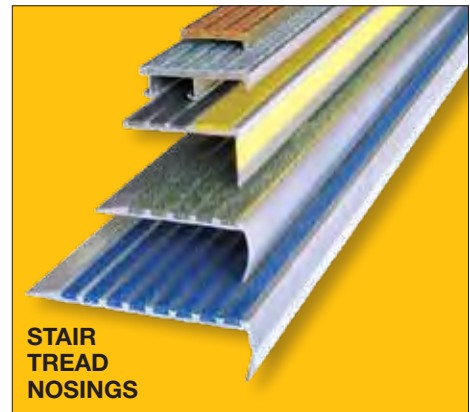
TRAFFIC MANAGEMENT SYSTEMS



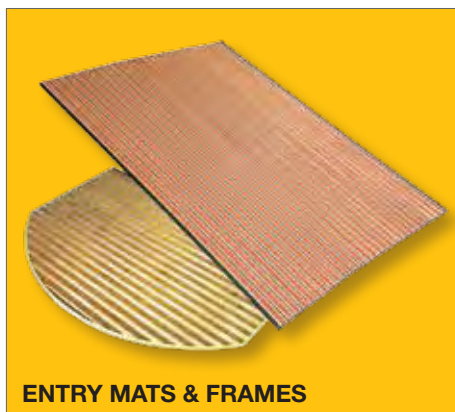
DOCK BUMPERS



NEOPRENE EXPANSION LOC & TILE STRIPS



STAIR TREAD NOSINGS



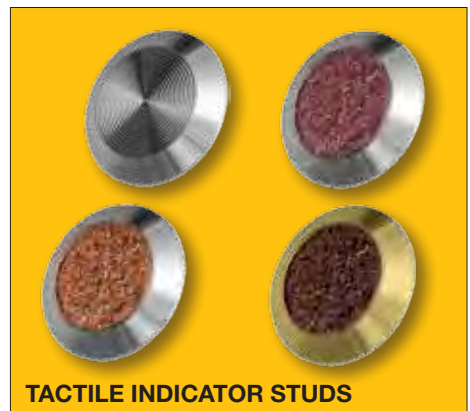
ENTRY MATS & FRAMES



GRATES, GRIDS & FRAMES



WALL PROTECTION SYSTEMS



TACTILE INDICATOR STUDS

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NEW ZEALAND FREECALL/FAX 0800 442 560

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