

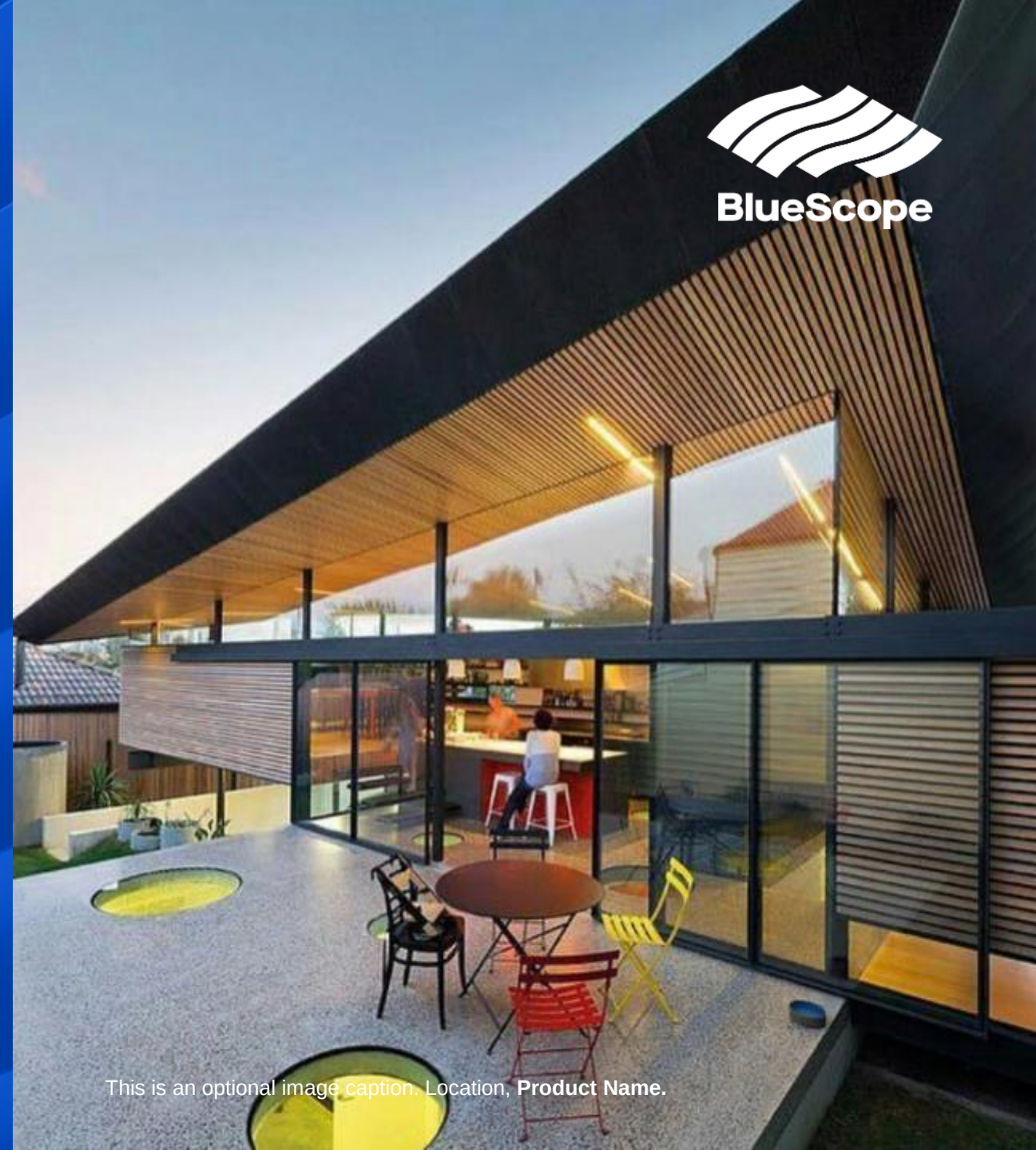
PT. NS BlueScope Lysaght Indonesia

Version.18

“ Product Information & Supply Conditions”

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BlueScope Steel Limited. ASX Code: BSL ABN: 16 000 011 058



This is an optional image caption. Location, **Product Name**.

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Lysaght® Klip-Lok Optima®

Kota Lokasi Produksi
Type Mesin

: Cibitung & Surabaya
: Inhouse, ROS Ground & MERF

Range Length

Minimum Length : 500 mm

Maximum Length CBT : 20000 mm

Maximum Length SBY : 17000 mm

Range Thickness : 0.40 – 0.60 mm

Standard Thickness : 0.45 mm

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PRODUCT	Finish Product (mm)	STANDARD PACK (mm)		SEMI PACK (mm)		FULL PACK (mm)	
	Quantity	WIDE	HEIGHT	WIDE	HEIGHT	WIDE	HEIGHT
Lysaght® Klip-Lok Optima® Cibitung	20 Sh x 2					1190	720
Lysaght® Klip-Lok Optima® Cibitung	20 Sh	1130	370	1190	390		
Lysaght® Klip-Lok Optima® Surabaya	20 Sh	1080	410	1200	450	1220	490

Detail	Location	STANDARD PACK (DALAM KOTA)	SEMI PACK (LUAR KOTA)	FULL PACK (LUAR PULAU)
Qty / Pack	Cibitung Surabaya	20 Lbr & atau < 2,5 T	40 Lbr & atau < 2,5 T (P+100) X 1190 X 390	40 Lbr & atau < 2,5 T (P+100) X 1190 X 720
Picture	Std.pack Cbt 	Std.pack Sby 		

Note : Tinggi Tumpukan Maximum diatas Truck adalah sama dengan tinggi kepala truck.
(Rata kepala untuk truck trailer maximum 1.7 m')

Lysaght® TrimdekOptima®

Kota Lokasi Produksi

: Cibitung, Surabaya, & Medan

Type Machine

: Inhouse, ROS Ground CBT and ROS Ground/MERF Surabaya.

Range Length

Minimum : 500 mm

Maximum Length (Medan) : 12000 mm

Maximum Length (Cbt & Sby) : 17000 mm

Range Thickness Cibitung : 0.35 – 0.70 mm; Range Thickness Surabaya : 0.35 – 0.70 mm;

Range Thickness Medan : 0.30 – 0.45 mm

Standard Thickness : 0.35 – 0.40 mm



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PRODUCT	Finish Product (mm)	STANDARD PACK (mm)		SEMI PACK (mm)		FULL PACK (mm)	
	Quantity	WIDE	HEIGHT	WIDE	HEIGHT	WIDE	HEIGHT
Lysaght® Trimdek Optima® Cibitung	100 sh /< 2.5 Ton	1080	100	1220	200	1220	240
Lysaght® Trimdek Optima® Medan	150 sh /< 2.5 Ton	1080	150	1220	250	1220	290
Lysaght® Trimdek Optima® Surabaya	200 sh /< 2 Ton	1100	200	1250	300	1250	340

Detail	Location	STANDARD PACK (DALAM KOTA)	SEMI PACK (LUAR KOTA)	FULL PACK (LUAR PULAU)
Qty / Pack	Cibitung Surabaya Medan	100Lbr & atau < 2,5T P X 1080 x 100 200Lbr & atau < 2 T P X 1080 x 200 150Lbr & atau < 2,5T P X 1080 x 150	100Lbr & atau < 2 T (P+100) X 1220 x 200 200Lbr & atau < 2 T (P+100) X 1250 x 300 150Lbr & atau < 2 T (P+100) X 1220 x 250	100Lbr & atau < 2 T (P+100) x 1220 x 240 200Lbr & atau < 2 T (P+100) x 1250 x 340 150Lbr & atau < 2 T (P+100) x 1220 x 290
Picture				

Note : Tinggi Tumpukan Maximum diatas Truck adalah sama dengan tinggi kepala truck.
(Rata kepala untuk truck trailer maximum 1.7 m')

Trimdek Optima® CRIMPCURVE

Kota Lokasi Produksi : Cibitung, Medan (Convex & Concave), Surabaya (Convex)

Type Machine : Inhouse, ROS Ground

Range Length

Minimum Length : 1500 mm

Maximum Length CBT : 17000 mm

Maximum Length MDN : 12000 mm

Maximum Length SBY : 9000 mm

Range Thickness CBT & SBY : 0.35 – 0.60 mm

Range Thickness MDN : 0.30 – 0.45 mm

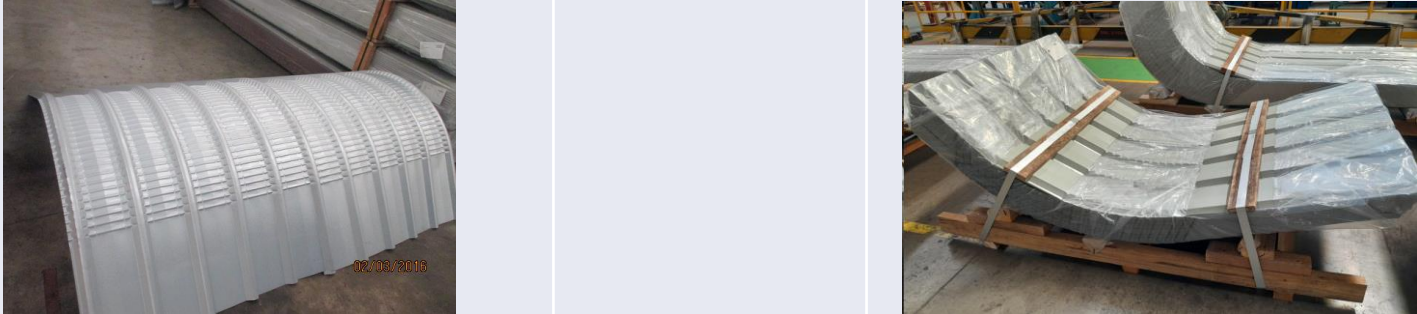
Standard Thickness : 0.40 mm

Minimum Radius-Convex : 600 mm

Minimum Radius-Concave: 600 mm

DIMENSI PACKING

Tinggi	Lebar
2300 (Max)	1080

Detail	Location	STANDARD PACK
Qty / Pack	Cibitung Medan Surabaya	*mengikuti Radius profile order < 2,5T (Khusus Radius min 600mm-800mm Maks qty : 20 lbr)
Picture		

Lysaght® SpandekOptima®

Kota Lokasi Produksi : Cibitung, Medan & Surabaya

Type Machine : Inhouse, ROS Ground

Range Length

Minimum Length : 500 mm

Maximum Length Cbt & Sby : 17000 mm

Maximum Length Mdn : 12000 mm

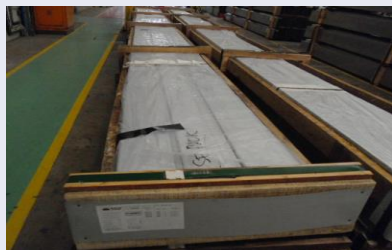
Range Thickness Cibitung : 0.35 – 0.70 mm

Range Thickness Medan : 0.30 – 0.45 mm

Range Thickness Surabaya : 0.35 – 0.80 mm (0.8mm : Material XAL A3105-H16)

Standard Thickness : 0.35 – 0.40 mm

PRODUCT	Finish Product (mm)	STANDARD PACK (mm)		SEMI PACK (mm)		FULL PACK (mm)	
	Quantity	WIDE	HEIGHT	WIDE	HEIGHT	WIDE	HEIGHT
Lysaght® Spandek Optima® Cibitung	100 sh /< 2.5 Ton	1000	100	1140	200	1140	240
Lysaght® Spandek Optima® Medan	150 sh /< 2.5 Ton	1000	150	1140	250	1140	290
Lysaght® Spandek Optima® Surabaya	150 sh /< 2.5 Ton	1000	150	1140	250	1140	290

Detail	Location	STANDARD PACK (DALAM KOTA)	SEMI PACK (LUAR KOTA)	FULL PACK (LUAR PULAU)
Qty / Pack	Cibitung	100Lbr & atau < 2,5T P x 1000 x 100	100Lbr & atau < 2 T (P+100) x 1140 x 200	100Lbr & atau < 2 T (P+100) x 1140 x 240
	Medan Surabaya	150Lbr & atau < 2,5T P x 1000 x 150	150Lbr & atau < 2 T (P+100) x 1140 x 250	150Lbr & atau < 2 T (P+100) x 1140 x 290
Picture				

Note : Tinggi Tumpukan Maximum diatas Truck adalah sama dengan tinggi kepala truck.
(Rata kepala untuk truck trailer maximum 1.7 m')

Lysaght® SpandekOptima® CRIMPCURVE

Kota Lokasi Produksi

: Cibitung, Medan & Surabaya

Type Machine

: Inhouse, ROS Ground



Range Length

Minimum Length

: 1500 mm

Maximum Length (Cbt & Sby) : 17000 mm

Maximum Length (Mdn) : 12000 mm

Range Thickness (Cbt & Sby) : 0.35 – 0.60 mm

Range Thickness (Mdn) : 0.30 – 0.45 mm

Standard Thickness : 0.40 mm

Minimum Radius-Convex : 600 mm

Minimum Radius-Concave: 600 mm

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DIMENSI PACKING

Tinggi	Lebar
2300 (Max)	1000

Detail	Location	STANDARD PACK
Qty / Pack	Cibitung Medan Surabaya	*mengikuti Radius profile order < 2,5T (Khusus Radius min 600mm-800mm Maks qty : 20 lbr)
Picture		

Lysaght Klip-Lok® 406

Kota Lokasi Produksi

: Cibitung & Surabaya

Type Machine

: Inhouse, ROS Ground /MERF CBT and ROS Ground Surabaya.

Range Length

Minimum Length : 500 mm

Range Thickness : 0.40 – 0.60 mm

Maximum Length CBT : 18500 mm

Standard Thickness : 0.45 mm

Maximum Length SBY : 17000 mm

PRODUCT	Finish Product (mm)	STANDARD PACK mm)		SEMI PACK (mm)		FULL PACK (mm)	
	Quantity	WIDE	HEIGHT	WIDE	HEIGHT	WIDE	HEIGHT
Lysaght Klip-Lok® 406	40 Sh x 2	1070	660	1050	640	1050	680
	40 Sh	1070	330	1050	370	1050	410

Detail	Location	STANDARD PACK (DALAM KOTA)	SEMI PACK (LUAR KOTA)	FULL PACK (LUAR PULAU)
Qty / Pack	Cibitung Surabaya	40 Lbr & atau < 2,5 T 40 Lbr & atau < 2 T	80 Lbr & atau < 2,5 T (P+100) X 1050 X 640 40 Lbr & atau < 2 T (P+100) X 1050 X 370	80 Lbr & atau < 2,5 T (P+100) X 1050 X 680 40 Lbr & atau < 2 T (P+100) X 1050 X 410
Picture				

Note : Tinggi Tumpukan Maximum diatas Truck adalah sama dengan tinggi kepala truck.
(Rata kepala untuk truck trailer maximum 1.7 m')

Lysaght® Ultra Rib™

Kota Lokasi Produksi

: Cibitung

Type Machine

: Inhouse, ROS Ground

Range Length

Minimum Length : 500 mm

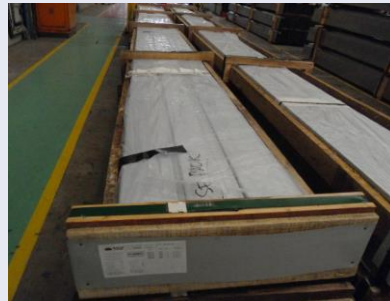
Maximum Length : 15000 mm

Range Thickness : 0.50 – 0.80 mm G300

Standard Thickness : 0.60 mm G300

Special Spec : 0.45 mm G550 (Hanya untuk Straight (Lurus))

PRODUCT	Finish Product (mm)	STANDARD PACK mm)		SEMI PACK (mm)		FULL PACK (mm)	
	Quantity	WIDE	HEIGHT	WIDE	HEIGHT	WIDE	HEIGHT
Lysaght® Ultra Rib™	20 Sh	870	410	950	430	950	470

Detail	Location	STANDARD PACK (DALAM KOTA)	SEMI PACK (LUAR KOTA)	FULL PACK (LUAR PULAU)
Qty / Pack	Cibitung	20 Lbr & atau < 2,5T	40 Lbr & atau < 2 T	40 Lbr & atau < 2 T
Picture				

Note : Tinggi Tumpukan Maximum diatas Truck adalah sama dengan tinggi kepala truck.
(Rata kepala untuk truck trailer maximum 1.7 m')

Lysaght® Flex-Lok™

Kota Lokasi Produksi

: Cibitung & Surabaya

Type Machine

: (Cibitung : Inhouse & ROS Ground, Surabaya : ROS Ground)

Range Length

Minimum Length : 1500 mm

Maximum Length : 15000 mm

Range Thickness Steel: 0.55 – 0.80 mm

Standard Thickness : 0.60 mm

Range Thickness XAL : 0.80 – 1.20 mm

Standard Thickness : 0.80 mm

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PRODUCT	Finish Product (mm)	STANDARD PACK mm)		SEMI PACK (mm)		FULL PACK (mm)	
	Quantity	WIDE	HEIGHT	WIDE	HEIGHT	WIDE	HEIGHT
Lysaght® Flex-Lok™	20 Sh	1100	380	1120	420	1120	460

Detail	Location	STANDARD PACK (DALAM KOTA)	SEMI PACK (LUAR KOTA)	FULL PACK (LUAR PULAU)
Qty / Pack	Cibitung Surabaya	20 Lbr & atau < 2,5T	40 Lbr & atau < 2 T	40 Lbr & atau < 2 T
Picture				

Note : Tinggi Tumpukan Maximum diatas Truck adalah sama dengan tinggi kepala truck.
(Rata kepala untuk truck trailer maximum 1.7 m')

Lysaght® Flex-Lok™ CURVING

Kota Lokasi Produksi

: Cibitung & Surabaya

Type Machine

: (Cibitung : Inhouse & ROS Ground, Surabaya : ROS Ground)

Range Length

Minimum Length : 1500 mm

Maximum Length : 15000 mm

Range Thickness

: 0.55 – 0.80 mm

Minimum Radius Straight

Convex : 12000 mm

Concave : 14000 mm

Minimum Radius Tapered : 22000 mm



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PRODUCT	Finish Product (mm)	STANDARD PACK (mm)		SEMI PACK (mm)		FULL PACK (mm)	
	Quantity	WIDE	HEIGHT	WIDE	HEIGHT	WIDE	HEIGHT
Lysaght® Flex-Lok™ lengkung	32 Sh	1100	< 1500	1240	< 1500	1240	< 1500

Detail	Location	STANDARD PACK
Qty / Pack	Cibitung Surabaya	20 Lbr & atau < 2,5T *mengikuti Radius profile order < 2,5T
Picture		



Lysaght® Prestige Panel™

Kota Lokasi Produksi

: Cibitung

Type Machine

: Inhouse, ROS Ground

Range Length

Lebar Effectif

: 295 mm

Minimum Length : 1000 mm

Ada 2 variasi

: Ada gap 20mm & No Gap

Maximum Length : 3000 mm

(Untuk no gap harus ada gambar teknik profile)

Range Thickness Steel: 0.55 – 0.80 mm

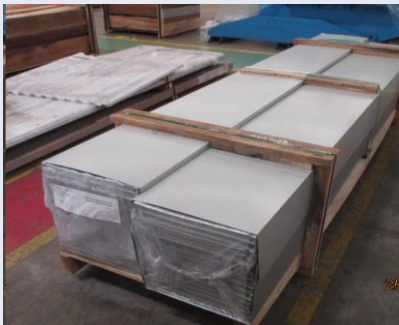
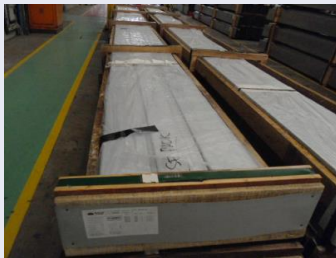
Standard Thickness : 0.60 mm

Range Thickness XAL : 0.80 – 1.20 mm

Standard Thickness : 0.80 mm

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PRODUCT	Finish Product (mm)	STANDARD PACK (mm)		SEMI PACK (mm)		FULL PACK (mm)	
	Quantity	WIDE	HEIGHT	WIDE	HEIGHT	WIDE	HEIGHT
Lysaght® Prestige Panel™	W< 500 = 80 sh	700 -- 1000	500	1120	600	1120	640

Detail	Location	STANDARD PACK (DALAM KOTA)	SEMI PACK (LUAR KOTA)	FULL PACK (LUAR PULAU)
Qty / Pack	Cibitung	80 Lbr & atau < 2,5T	80 Lbr & atau < 2 T	80 Lbr & atau < 2 T
Picture :				

Note : Tinggi Tumpukan Maximum diatas Truck adalah sama dengan tinggi kepala truck.
(Rata kepala untuk truck trailer maximum 1.7 m')

Lysaght® Locked Seam™

Kota Lokasi Produksi

: Cibitung

Type Machine

: Inhouse, ROS Ground

Range Length

Minimum Length : 1000 mm

Maximum Length : 12000 mm

Lebar Effectif : 330 mm

Range Thickness Steel: 0.55 – 0.80 mm

Standard Thickness : 0.60 mm

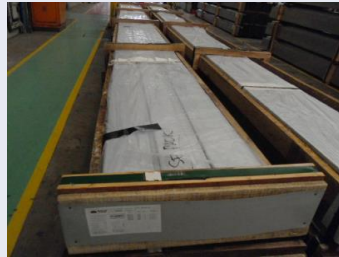
Range Thickness XAL : 0.80 – 1.20 mm

Standard Thickness : 0.80 mm



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PRODUCT	Finish Product (mm)	STANDARD PACK (mm)		SEMI PACK (mm)		FULL PACK (mm)	
	Quantity	WIDE	HEIGHT	WIDE	HEIGHT	WIDE	HEIGHT
Lysaght® Locked Seam™	W< 500 = 80 sh	700 -- 1000	500	1120	600	1120	640

Detail	Location	STANDARD PACK (DALAM KOTA)	SEMI PACK (LUAR KOTA)	FULL PACK (LUAR PULAU)
Qty / Pack	Cibitung	80 Lbr & atau < 2,5T	80 Lbr & atau < 2 T	80 Lbr & atau < 2 T
Picture				

Note : Tinggi Tumpukan Maximum diatas Truck adalah sama dengan tinggi kepala truck.
(Rata kepala untuk truck trailer maximum 1.7 m')

Lysaght® Locked Seam™ CURVING



Kota Lokasi Produksi
Type Machine

: Cibitung
: Inhouse, ROS Ground

Range Length
Minimum Length : 1000 mm
Maximum Length : 12000 mm

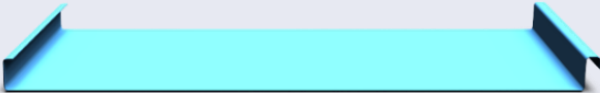
Range Thickness Steel: 0.55 – 0.80 mm
Standard Thickness : 0.60 mm
Minimum Radius Steel-Convex : 1500 mm

Range Thickness XAL : 0.80 – 1.20 mm
Standard Thickness : 0.80 mm
Minimum Radius XAL-Convex : 600 mm

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DIMENSI PACKING	
Tinggi	Lebar
< 2300	700 -- 1000

DIMENSI PACKING Full Pack & Semi Pack		
Panjang	Lebar	Tinggi
Pertambahan 10 Cm	1200	< 1500

Detail	Location	STANDARD PACK
Qty / Pack	Cibitung	40 Lbr & atau < 2,5T *mengikuti Radius profile order < 2,5T
Picture 		

Lysaght® Select Seam III™

Kota Lokasi Produksi

: Cibitung

Type Machine

: Inhouse, ROS Ground

Range Length

Minimum Length : 1000 mm

Maximum Length : 12000 mm

Lebar Effectif : 300 mm

Range Thickness Steel: 0.55 – 0.80 mm

Standard Thickness : 0.60 mm

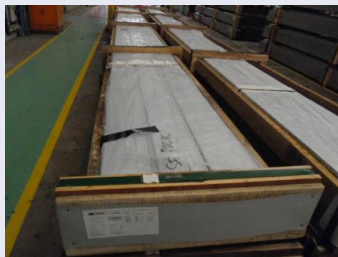
Range Thickness XAL : 0.80 – 1.20 mm

Standard Thickness : 0.80 mm



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PRODUCT	Finish Product (mm)	STANDARD PACK mm)		SEMI PACK (mm)		FULL PACK (mm)	
	Quantity	WIDE	HEIGHT	WIDE	HEIGHT	WIDE	HEIGHT
Lysaght® Select Seam III™	W< 500 = 80 sh	700 -- 1000	500	1120	600	1120	640

Detail	Location	STANDARD PACK (DALAM KOTA)	SEMI PACK (LUAR KOTA)	FULL PACK (LUAR PULAU)
Qty / Pack	Cibitung	80 Lbr & atau < 2,5T	80 Lbr & atau < 2 T	80 Lbr & atau < 2 T
Picture				

Note : Tinggi Tumpukan Maximum diatas Truck adalah sama dengan tinggi kepala truck.
(Rata kepala untuk truck trailer maximum 1.7 m')

Lysaght® Smartdek®



Kota Lokasi Produksi

: Cibitung & Surabaya

Type Machine

: Inhouse, ROS Ground (Surabaya)

Range Length

Minimum Length : 500 mm

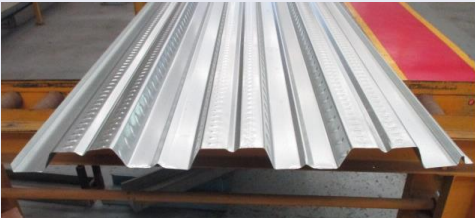
Maximum Length : 14000 mm (Cbt); 12000 mm (Sby)

Range Thickness : 0.60 – 1.20 mm

Standard Thickness : 0.70 mm

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PRODUCT	Finish Product (mm)	STANDARD PACK mm)		SEMI PACK (mm)		FULL PACK (mm)	
	Quantity	WIDE	HEIGHT	WIDE	HEIGHT	WIDE	HEIGHT
Lysaght® Smartdek®	40	1070	330	1210	370	1210	410

Detail	Location	STANDARD PACK (DALAM KOTA)	SEMI PACK (LUAR KOTA)	FULL PACK (LUAR PULAU)
Qty / Pack	Cibitung Surabaya (Tebal 0.70 mm) (Tebal 1.00 mm) (Tebal 1.20 mm)	40Lbr & atau < 2,5T 40Lbr & atau < 2 T 35Lbr & atau < 2 T 30Lbr & atau < 2 T 25Lbr & atau < 2 T	40Lbr & atau < 2 T 40Lbr & atau < 2 T 35Lbr & atau < 2 T 30Lbr & atau < 2 T 25Lbr & atau < 2 T	40Lbr & atau < 2 T 40Lbr & atau < 2 T 35Lbr & atau < 2 T 30Lbr & atau < 2 T 25Lbr & atau < 2 T
Picture				

Note : Tinggi Tumpukan Maximum diatas Truck adalah sama dengan tinggi kepala truck.

(Rata kepala untuk truck trailer maximum 1.7 m')

- Jika No Emboss Minimum Order Quantity (MOQ) > 3 T

Lysaght® V-Crimp™

Kota Lokasi Produksi
Type Machine

: Cibitung
: Inhouse, ROS Ground

Range Length

Minimum Length : 500 mm

Maximum Length : 12000 mm

Range Thickness : 0.40 mm – 0.45 mm

Standard Thickness : 0.40 mm



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PRODUCT	Finish Product (mm)	STANDARD PACK mm)		SEMI PACK (mm)		FULL PACK (mm)	
	Quantity	WIDE	HEIGHT	WIDE	HEIGHT	WIDE	HEIGHT
Lysaght® V-Crimp	150 sh /< 2.5 Ton	1000	150	1140	250	1140	290

Detail	Location	STANDARD PACK (DALAM KOTA)	SEMI PACK (LUAR KOTA)	FULL PACK (LUAR PULAU)
Qty / Pack	Cibitung	150Lbr & atau < 2,5T P x 1000 x 150	150Lbr & atau < 2 T (P+100) x 1140 x 250	150Lbr & atau < 2 T (P+100) x 1140 x 290
Picture				

Note : Tinggi Tumpukan Maximum diatas Truck adalah sama dengan tinggi kepala truck.
(Rata kepala untuk truck trailer maximum 1.7 m')

DIMENSI PACKING		DIMENSI PACKING Full Pack & Semi Pack		
Tinggi	Lebar	Panjang	Tinggi	Lebar
120 (0.25)	1160	Pertambahan 10 Cm	220 (0.25)	1260
150 (0.35)	1160		250 (0.35)	1260

Detail	Location	STANDARD PACK (DALAM KOTA)	SEMI PACK (LUAR KOTA)	FULL PACK (LUAR PULAU)
Qty / Pack	Cilegon	150 Lbr & atau < 2 T	150 Lbr & atau < 2 T	150 Lbr & atau < 2 T
Picture				

Note : Tinggi Tumpukan Maximum diatas Truck adalah sama dengan tinggi kepala truck.
(Rata kepala untuk truck trailer maximum 1.7 m')

Lysaght® Smartruss® C75.151

Kota Lokasi Produksi
Type Machine

: Cibitung, Surabaya, Cilegon, Medan
: Inhouse



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Range Length

Minimum Length : 500 mm

Maximum Length : 9000 mm

Range Thickness : 0.60 mm – 0.95 mm

Standard Thickness : 0.70 mm

PRODUCT	Finish Product (mm)	STANDARD PACK mm)		SEMI PACK (mm)		FULL PACK (mm)	
	Quantity	WIDE	HEIGHT	WIDE	HEIGHT	WIDE	HEIGHT
Lysaght® Smartruss® C75.151	200 sheet	840	380	980	480	980	520

Detail	Location	STANDARD PACK (DALAM KOTA)	SEMI PACK (LUAR KOTA)	FULL PACK (LUAR PULAU)									
Qty / Pack	Cibitung Surabaya Medan	200 Btg & atau < 2 T	200 Btg & atau < 2 T	200 Btg & atau < 2 T									
Picture			<table><tr><th colspan="3">DIMENSI PACKING Full Pack & Semi Pack</th></tr><tr><th>Panjang</th><th>Lebar</th><th>Tinggi</th></tr><tr><td>Pertambahan 10 Cm</td><td>980</td><td>500</td></tr></table>		DIMENSI PACKING Full Pack & Semi Pack			Panjang	Lebar	Tinggi	Pertambahan 10 Cm	980	500
DIMENSI PACKING Full Pack & Semi Pack													
Panjang	Lebar	Tinggi											
Pertambahan 10 Cm	980	500											

Note : Tinggi Tumpukan Maximum diatas Truck adalah sama dengan tinggi kepala truck.
(Rata kepala untuk truck trailer maximum 1.7 m')

Lysaght® Smartruss® TS35.45

Kota Lokasi Produksi

: Cibitung, Surabaya, Medan

Type Machine

: Inhouse

Range Length

Minimum Length : 500 mm

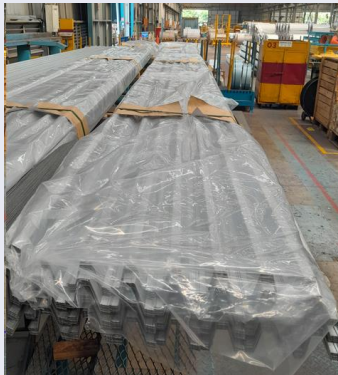
Maximum Length : 6100 mm

Range Thickness : 0.45 mm

Standard Thickness : 0.45 mm

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PRODUCT	Finish Product (mm)	STANDARD PACK mm)		SEMI PACK (mm)		FULL PACK (mm)	
	Quantity	WIDE	HEIGHT	WIDE	HEIGHT	WIDE	HEIGHT
Lysaght® Smartruss® TS35.45	240 Sh x 2	430	370	570	470	570	510

Detail	Location	STANDARD PACK (DALAM KOTA)	SEMI PACK (LUAR KOTA)	FULL PACK (LUAR PULAU)
Qty / Pack	Cibitung Surabaya Medan	240 Btg & atau < 2 T	240 Btg & atau < 2 T	240 Btg & atau < 2 T
Picture				

Note : Tinggi Tumpukan Maximum diatas Truck adalah sama dengan tinggi kepala truck.
(Rata kepala untuk truck trailer maximum 1.7 m')

Lysaght® Smartruss® TS30.40

Kota Lokasi Produksi

: Cilegon, Surabaya, Medan

Type Machine

: Inhouse

Range Length

Minimum Length : 500 mm

Maximum Length : 6000 mm

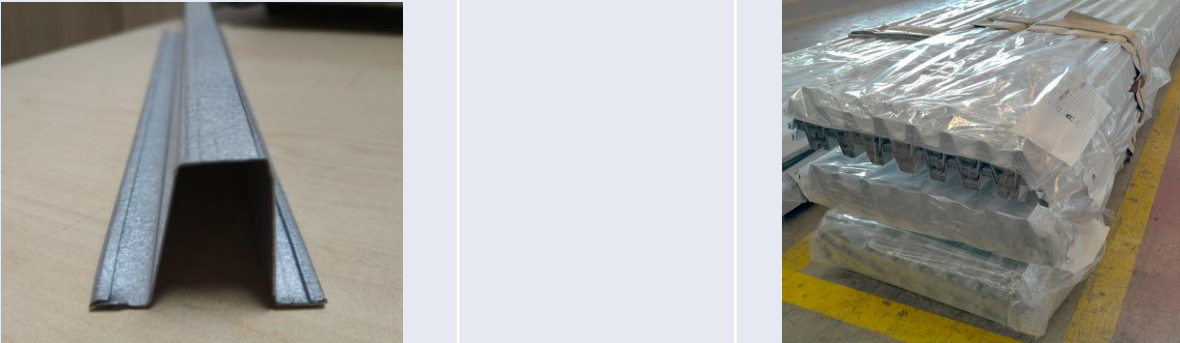
Range Thickness : 0.40 mm

Standard Thickness : 0.40 mm



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PRODUCT	Finish Product (mm)	STANDARD PACK (mm)		SEMI PACK (mm)		FULL PACK (mm)	
	Quantity	WIDE	HEIGHT	WIDE	HEIGHT	WIDE	HEIGHT
Lysaght® BlueZacs® TS30.40	240 Sheet x 2	430	370	570	470	570	510

Detail	Location	STANDARD PACK
Qty / Pack	Cilegon Surabaya Medan	200 Btg & atau < 2 T 240 Btg & atau < 2 T 240 Btg & atau < 2 T
Picture		

Note : Tinggi Tumpukan Maximum diatas Truck adalah sama dengan tinggi kepala truck.
(Rata kepala untuk truck trailer maximum 1.7 m')

Lysaght® TOPHAT 96

Kota Lokasi Produksi

: Cibitung

Type Machine

: Inhouse Flashing

Range Length

Minimum Length : 500 mm

Maximum Length : 6000 mm

Range Thickness

0.75 – 1.00 mm max Length 6000 mm

1.20 mm max length 3000 mm

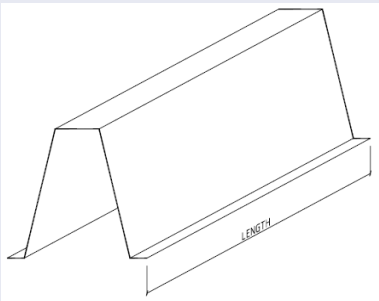
Standard Thickness

0.75 mm

20

DIMENSI PACKING	
Tinggi	Lebar
240	620

DIMENSI PACKING Full Pack & Semi Pack		
Panjang	Lebar	Tinggi
Pertambahan 10 Cm	760	360

Detail	Location	STANDARD PACK (DALAM KOTA)	SEMI PACK (LUAR KOTA)	FULL PACK (LUAR PULAU)
Qty / Pack	Cibitung	60 Btg & atau < 2 T	60 Btg & atau < 2 T	60 Btg & atau < 2 T
Picture : Top Hat - 96 				

Note : Tinggi Tumpukan Maximum diatas Truck adalah sama dengan tinggi kepala truck.
(Rata kepala untuk truck trailer maximum 1.7 m')

Lysaght® TOPHAT 61

Kota Lokasi Produksi

: Cibitung

Type Machine

: Inhouse Flashing

Range Length

Minimum Length : 500 mm

Maximum Length : 6000 mm

Range Thickness

: 0.75 – 1.00 mm

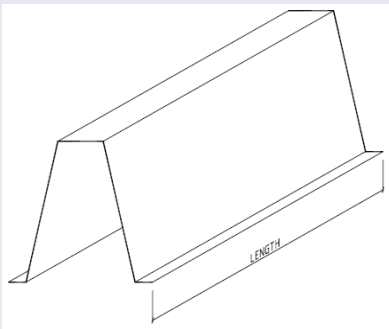
Standard Thickness

: 0.75 mm

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PRODUCT	Finish Product (mm)	STANDARD PACK mm)		SEMI PACK (mm)		FULL PACK (mm)	
	Quantity	WIDE	HEIGHT	WIDE	HEIGHT	WIDE	HEIGHT
TopHat 61	120 Sh x 2	600	270	740	370	740	410

Detail	Location	STANDARD PACK (DALAM KOTA)	SEMI PACK (LUAR KOTA)	FULL PACK (LUAR PULAU)
Qty / Pack	Cibitung	60 Btg & atau < 2 T	60 Btg & atau < 2 T	60 Btg & atau < 2 T
Picture : Top Hat - 61				



Note : Tinggi Tumpukan Maximum diatas Truck adalah sama dengan tinggi kepala truck.
(Rata kepala untuk truck trailer maximum 1.7 m')

Lysaght® TOPHAT 40

Kota Lokasi Produksi

: Cibitung

Type Machine

: Inhouse Flashing

Range Length

Minimum Length : 500 mm

Maximum Length : 6000 mm

Range Thickness

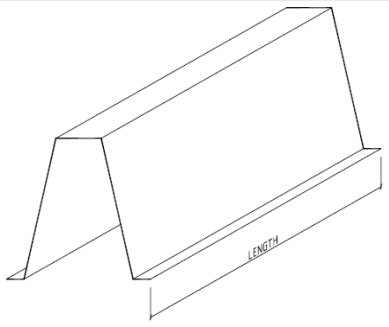
: 0.40 – 0.45 mm

Standard Thickness

: 0.45 mm

22

PRODUCT	Finish Product (mm)	STANDARD PACK (mm)		SEMI PACK (mm)		FULL PACK (mm)	
	Quantity	WIDE	HEIGHT	WIDE	HEIGHT	WIDE	HEIGHT
Tophat 40	240 Sheet x 2	460	210	600	470	600	510

Detail	Location	STANDARD PACK (DALAM KOTA)	SEMI PACK (LUAR KOTA)	FULL PACK (LUAR PULAU)
Qty / Pack	Cibitung	60 Btg & atau < 2 T	60 Btg & atau < 2 T	60 Btg & atau < 2 T
Picture : Top Hat - 40 				

Note : Tinggi Tumpukan Maximum diatas Truck adalah sama dengan tinggi kepala truck.
(Rata kepala untuk truck trailer maximum 1.7 m')

Lysaght® Purlin (C channel)

Kota Lokasi Produksi : Cibitung

Type Machine : Inhouse

Range Length

Minimum Length : 2000 mm

Maximum Length : 14000 mm

Range Thickness : 1.20 – 3.0 mm

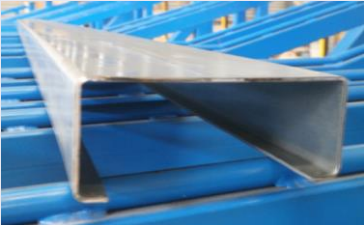
DIMENSI PACKING Full Pack & Semi Pack

Panjang	Lebar	Tinggi
Pertambahan 10 Cm	Pertambahan 14 Cm	Pertambahan 14 Cm

DIMENSI PACKING

TYPE	TINGGI	LEBAR
C150	390	690
C200	430	690
C250	370	820
C300	550	670
C350	550	760
C400	550	860

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Detail		Location	STANDARD PACK (DALAM KOTA)	SEMI PACK (LUAR KOTA)	FULL PACK (LUAR PULAU)
Qty / Pack	Purlin C150 Purlin C200 Purlin C250 Purlin C300 Purlin C350 Purlin C400	Cibitung	40 Btg & atau < 2 T 30 Btg & atau < 2 T 30 Btg & atau < 2 T 16 Btg & atau < 2 T 16 Btg & atau < 2 T 16 Btg & atau < 2 T	40 Btg & atau < 2 T 30 Btg & atau < 2 T 30 Btg & atau < 2 T 16 Btg & atau < 2 T 16 Btg & atau < 2 T 16 Btg & atau < 2 T	40 Btg & atau < 2 T 30 Btg & atau < 2 T 30 Btg & atau < 2 T 16 Btg & atau < 2 T 16 Btg & atau < 2 T 16 Btg & atau < 2 T
Picture					

Note : - Tinggi Tumpukan Maximum diatas Truck adalah sama dengan tinggi kepala truck.

(Rata kepala untuk truck trailer maximum 1.7 m')

- Untuk order tebal coil 3.00 mm keatas menggunakan proses punching manual

Lysaght® Purlin (Z channel)

Kota Lokasi Produksi : Cibitung

Type Machine : Inhouse

Range Length

Minimum Length : 2000 mm

Maximum Length : 14000 mm

Range Thickness : 1.20 – 3.0 mm

DIMENSI PACKING Full Pack & Semi Pack

Panjang	Lebar	Tinggi
Pertambahan 10 Cm	Pertambahan 15 Cm	Pertambahan 15 Cm

DIMENSI PACKING

TYPE	TINGGI	LEBAR
C150	360	630
C200	430	680
C250	250	750
C300	270	800
C350	300	1050
C400	300	1100

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Detail		Location	STANDARD PACK (DALAM KOTA)	SEMI PACK (LUAR KOTA)	FULL PACK (LUAR PULAU)
Qty / Pack	Purlin Z150 Purlin Z200 Purlin Z250 Purlin Z300 Purlin Z350 Purlin Z400	Cibitung	20 Btg & atau < 2 T 20 Btg & atau < 2 T 20 Btg & atau < 2 T 20 Btg & atau < 2 T 20 Btg & atau < 2 T 20 Btg & atau < 2 T	20 Btg & atau < 2 T 20 Btg & atau < 2 T 20 Btg & atau < 2 T 20 Btg & atau < 2 T 20 Btg & atau < 2 T 20 Btg & atau < 2 T	20 Btg & atau < 2 T 20 Btg & atau < 2 T 20 Btg & atau < 2 T 20 Btg & atau < 2 T 20 Btg & atau < 2 T 20 Btg & atau < 2 T
Picture					

Note : - Tinggi Tumpukan Maximum diatas Truck adalah sama dengan tinggi kepala truck.

(Rata kepala untuk truck trailer maximum 1.7 m')

- Untuk order tebal coil 3.00 mm keatas menggunakan proses punching manual

Standard Specification



PROFILE	EFFECTIVE WIDTH (mm)	RIB DEPTH (mm)	STANDARD THICKNESS (mm BMT)	GRADE MATERIAL	APPLICATION	MINIMUM LENGTH (mm-inhouse)	MAXIMUM LENGTH (mm-inhouse)	Tolerance Length (mm)	CURVED	TAPPERED
KLIP-LOK® OPTIMA™	980	43	0.45	G550	ROOFING	500	20000	+ 10 ; 0	SC	-
KLIP-LOK® 406	406	41	0.45	G550	ROOFING	500	18500	+ 10 ; 0	SC	-
FLEX-LOK™	400	66	0.60; 0.80	G300;XAL	ROOFING	1500	16000	+ 10 ; 0	SM	T
ULTRA-RIB™	650	110	0.60; 0.80	G300	ROOFING	500	16000	+ 10 ; 0	-	-
LOCKED-SEAM™	330	25	0.60; 0.80	G300;XAL	ROOFING	1000	12000	+ 10 ; 0	SM	T
	330	25	0.60; 0.80	G300;XAL	ROOFING	1000 (ROS)	> 20 M (ROS)	(+0.5mm/M)	SM	T
SELECT-SEAM III™	300	25	0.60; 0.80	G300;XAL	ROOFING	1000	12000	+ 10 ; 0	-	-
PRESTIGE-PANEL II™	295	25	0.60; 0.80	G300;XAL	WALLING; CEILING	1000	12000	'+0; -5	-	-
SPANDEK® OPTIMA™	935	24	0.35; 0.40	G550	ROOFING; WALLING	500	17000	+ 10 ; 0	SC; CC	-
	930	24	0.7	G550	ROOFING; WALLING	500	17000	+ 10 ; 0	SC; CC	-
	930	24	0.8	XAL	ROOFING; WALLING	500	17000	+ 10 ; 0	SC; CC	-
TRIMDEK® OPTIMA™	1015	28.5	0.35; 0.40	G550	ROOFING; WALLING	500	17000	+ 10 ; 0	SC; CC	-
	1010	28.5	0.7	G550	ROOFING; WALLING	500	17000	+ 10 ; 0	SC; CC	-
V-Crimp™	860	15	0.4	G550	WALLING	500	12000	+ 10 ; 0	SC	

SC:Spring Curve; CC:Crimp Curve; SM:Smooth Curve; T:Tapped

Standard Specification

PROFILE		EFFECTIVE WIDTH (mm)	RIB DEPTH (mm)	STANDARD THICKNESS (mm BMT)	GRADE MATERIAL	APPLICATION	MINIMUM LENGTH (mm-inhouse)	MAXIMUM LENGTH (mm-inhouse)	Tolerance Length (mm)
Lysaght® Smartdek®		960	51	0.70	G550	Bondek; Decking	500	14000	-5 ; 0
Lysaght® Smartruss® C75.151		75	34-32	0.75	G550	Framing	500	9000	+ 10 ; 0
Lysaght® Smartruss® TS35			35	0.45	G550	Framing	500	6100	+ 10 ; 0
Lysaght® Smartruss® TS30			30	0.40	G550	Framing	500	6000	+ 10 ; 0
Lysaght® TopHat TS96			96	1.00	G550	Framing	500	6000	+ 10 ; 0
Lysaght® TopHat 61			61	0.75	G550	Framing	500	6000	+ 10 ; 0
Lysaght® TopHat 40			40	0.45	G550	Framing	500	6000	+ 10 ; 0
Lysaght® Purlin (C channel)	C150	152	64	1.50	G450	Structure	2000	14000	-5 ; + 5
	C200	203	76	1.50	G450	Structure	2000	14000	-5 ; + 5
	C250	254	76	1.90	G450	Structure	2000	14000	-5 ; + 5
	C300	300	96	2.40	G450	Structure	2000	14000	-5 ; + 5
	C350	350	125	3.00	G450	Structure	2000	14000	-5 ; + 5
	C400	400	125	3.00	G450	Structure	2000	14000	-5 ; + 5

Standard Specification

PROFILE		EFFECTIVE WIDTH (mm)	RIB DEPTH (mm)	STANDARD THICKNESS (mm BMT)	GRADE MATERIAL	APPLICATION	MINIMUM LENGTH (mm-inhouse)	MAXIMUM LENGTH (mm-inhouse)	Tolerance Length (mm)
Lysaght® Purlin (Z channel)	Z150	152	65-61	1.50	G550	Structure	2000	14000	-5 ; + 5
	Z200	203	79-74	1.50	G550	Structure	2000	14000	-5 ; + 5
	Z250	254	79-74	1.90	G550	Structure	2000	14000	-5 ; + 5
	Z300	300	100-93	2.40	G550	Structure	2000	14000	-5 ; + 5
	Z350	350	129-121	3.00	G550	Structure	2000	14000	-5 ; + 5
	Z400	400	129-121	3.00	G550	Structure	2000	14000	-5 ; + 5

MATRIX PRODUCT PROFILE WITH THE ACCESSORIES

Version 1 – Jan24

Specification Code	Product Name	Coating Type	Coating Mass	SCREW CLASS	SCREW TYPE	SCREW SIZE	CLIPS TYPE	MATERIAL TYPE	CLIPS COATING TYPE	CLIPS COATING MASS
L-0001	KLIPIK OPTIMA	BARE	AZ100	CLASS 2	HEX HEAD WITHOUT SEAL	12-14X20	KL98	STEEL	BARE	Min AZ100/Z275
L-0002	KLIPIK OPTIMA	BARE	AZ150	CLASS 2	HEX HEAD WITHOUT SEAL	12-14X20	KL98	STEEL	BARE	Min AZ100/Z275
L-0003	KLIPIK OPTIMA	COLORBOND	AZ150	CLASS 2	HEX HEAD WITHOUT SEAL	12-14X20	KL98	STEEL	BARE	Min AZ100/Z275
L-0004	KLIPIK OPTIMA	COLORBOND	AZ200	CLASS 3	HEX HEAD WITHOUT SEAL	12-14X20	KL98	STEEL	BARE	Min AZ200/Z350
L-0005	KLIPIK 406	BARE	AZ100	CLASS 3	WAFFER HEAD	10-24X20	KL65	STEEL	BARE	Min AZ100
L-0006	KLIPIK 406	BARE	AZ150	CLASS 3	WAFFER HEAD	10-24X20	KL65	STEEL	BARE	Min AZ100
L-0007	KLIPIK 406	COLORBOND	AZ150	CLASS 3	WAFFER HEAD	10-24X20	KL65	STEEL	BARE	Min AZ100
L-0008	KLIPIK 406	COLORBOND	AZ200	CLASS 3	WAFFER HEAD	10-24X20	KL65	STEEL	BARE	Min AZ200
L-0009	FLEXLOK	BARE	AZ100	CLASS 2	HEX HEAD WITHOUT SEAL	12-14X30	HALTER	ALUMINUM	NA	NA
L-0010	FLEXLOK	BARE	AZ150	CLASS 2	HEX HEAD WITHOUT SEAL	12-14X30	HALTER	ALUMINUM	NA	NA
L-0011	FLEXLOK	COLORBOND	AZ150	CLASS 2	HEX HEAD WITHOUT SEAL	12-14X30	HALTER	ALUMINUM	NA	NA
L-0012	FLEXLOK	COLORBOND	AZ200	CLASS 3	HEX HEAD WITHOUT SEAL	12-14X30	HALTER	ALUMINUM	NA	NA
L-0013	ULTRA RIB	BARE	AZ100	CLASS 2	HEX HEAD WITHOUT SEAL	12-14X20	ASSEMBLY CLIPS	STEEL	BARE	Min Z275
L-0014	ULTRA RIB	BARE	AZ150	CLASS 2	HEX HEAD WITHOUT SEAL	12-14X20	ASSEMBLY CLIPS	STEEL	BARE	Min Z275
L-0015	ULTRA RIB	COLORBOND	AZ150	CLASS 2	HEX HEAD WITHOUT SEAL	12-14X20	ASSEMBLY CLIPS	STEEL	BARE	Min Z275
L-0016	ULTRA RIB	COLORBOND	AZ200	CLASS 3	HEX HEAD WITHOUT SEAL	12-14X20	ASSEMBLY CLIPS	STEEL	BARE	Min Z350
L-0017	PRESTIGE VANNEL	BARE	AZ100	CLASS 2	WAFFER HEAD	10-24X16	NA	NA	NA	NA
L-0018	PRESTIGE VANNEL	BARE	AZ150	CLASS 2	WAFFER HEAD	10-24X16	NA	NA	NA	NA
L-0019	PRESTIGE VANNEL	COLORBOND	AZ150	CLASS 2	WAFFER HEAD	10-24X16	NA	NA	NA	NA
L-0020	PRESTIGE VANNEL	COLORBOND	AZ200	CLASS 3	WAFFER HEAD	10-24X16	NA	NA	NA	NA
L-0021	LOCKED SEAM	BARE	AZ100	CLASS 2	HEX HEAD WITHOUT SEAL	12-14X20	Clip Type1,2,3,4	STEEL	BARE/TrueCore/Colorbond	AZ150
L-0022	LOCKED SEAM	BARE	AZ150	CLASS 2	HEX HEAD WITHOUT SEAL	12-14X20	Clip Type1,2,3,4	STEEL	BARE/TrueCore/Colorbond	AZ150
L-0023	LOCKED SEAM	COLORBOND	AZ150	CLASS 2	HEX HEAD WITHOUT SEAL	12-14X20	Clip Type1,2,3,4	STEEL	BARE/TrueCore/Colorbond	AZ150
L-0024	LOCKED SEAM	COLORBOND	AZ200	CLASS 3	HEX HEAD WITHOUT SEAL	12-14X20	Clip Type1,2,3,4	STEEL	BARE/Colorbond	AZ200
L-0025	SELECT SEAM	BARE	AZ100	CLASS 2	WAFFER HEAD	10-24X16	NA	NA	NA	NA
L-0026	SELECT SEAM	BARE	AZ150	CLASS 2	WAFFER HEAD	10-24X16	NA	NA	NA	NA
L-0027	SELECT SEAM	COLORBOND	AZ150	CLASS 2	WAFFER HEAD	10-24X16	NA	NA	NA	NA
L-0028	SELECT SEAM	COLORBOND	AZ200	CLASS 3	WAFFER HEAD	10-24X16	NA	NA	NA	NA
L-0029	SPANDEK OPTIMA	BARE	AZ100	CLASS 3	HEX HEAD WITH SEAL AND HI-GRIP	12-14X45 & 12-14X20	NA	NA	NA	NA
L-0030	SPANDEK OPTIMA	BARE	AZ150	CLASS 3	HEX HEAD WITH SEAL AND HI-GRIP	12-14X45 & 12-14X20	NA	NA	NA	NA
L-0031	SPANDEK OPTIMA	COLORBOND	AZ150	CLASS 3	HEX HEAD WITH SEAL AND HI-GRIP	12-14X45 & 12-14X20	NA	NA	NA	NA
L-0032	SPANDEK OPTIMA	COLORBOND	AZ200	CLASS 4	HEX HEAD WITH SEAL AND HI-GRIP	12-14X45 & 12-14X20	NA	NA	NA	NA
L-0033	TRIMDEK OPTIMA	BARE	AZ100	CLASS 3	HEX HEAD WITH SEAL AND HI-GRIP	12-14X45 & 12-14X20	NA	NA	NA	NA
L-0034	TRIMDEK OPTIMA	BARE	AZ150	CLASS 3	HEX HEAD WITH SEAL AND HI-GRIP	12-14X45 & 12-14X20	NA	NA	NA	NA
L-0035	TRIMDEK OPTIMA	COLORBOND	AZ150	CLASS 3	HEX HEAD WITH SEAL AND HI-GRIP	12-14X45 & 12-14X20	NA	NA	NA	NA
L-0036	TRIMDEK OPTIMA	COLORBOND	AZ200	CLASS 4	HEX HEAD WITH SEAL AND HI-GRIP	12-14X45 & 12-14X20	NA	NA	NA	NA
L-0037	SMARTRUSS C75	BARE	AZ100	CLASS 2	HEX HEAD WITHOUT SEAL	12-14X20 & 10-16X16	NA	NA	NA	NA
L-0038	SMARTRUSS C75	BARE	AZ150	CLASS 2	HEX HEAD WITHOUT SEAL	12-14X20 & 10-16X16	NA	NA	NA	NA
L-0041	TOPSPAN T35	BARE	AZ100	CLASS 2	HEX HEAD WITHOUT SEAL	12-14X20 & 10-16X16	NA	NA	NA	NA
L-0042	TOPSPAN T35	BARE	AZ150	CLASS 2	HEX HEAD WITHOUT SEAL	12-14X20 & 10-16X16	NA	NA	NA	NA
L-0045	PURLIN	BARE	Z275	NA	NA	NA	NA	NA	NA	NA
L-0046	PURLIN	BARE	Z350	NA	NA	NA	NA	NA	NA	NA
L-0049	SMARTDEK	BARE	Z275	NA	NA	NA	NA	NA	NA	NA
L-0050	SMARTDEK	BARE	Z300	NA	NA	NA	NA	NA	NA	NA
L-0053	MAXIFLOR	BARE	Z220	NA	NA	NA	NA	NA	NA	NA
	Note :							Released by :	QA/QC Department	
	-Screw Length is a Minimum Length, longer than the listed screws depend on the need/installation condition									
	-For timber rafter please use the TEKS17 screw type									
	-For Colormatched Screw is a subject to be inquiry before placing order									

ON-SITE SAFETY FOR EVERYONE**PRACTICAL ADVICE ON USING STEEL****Footwear**

Safety footwear is required to be worn while working in all sites. Fully enclosed footwear is required to be always worn by visitors whilst on site, in the yard and on green walkways.

Clothing

Employees and contractors working in the plant are to wear prescribed industrial high visibility clothing. Clothing must fully cover the legs and arms.

Employees coming to and from work that need to enter the manufacturing area for any reason must wear enclosed footwear, long trousers, or slacks, and sleeved shirt or top. High visibility vests must be worn by visitors in work areas.

Gloves & Armguards

Gloves and armguards must be worn at all times when handling product - this will include activities such as coil and sheet handling including samples and small pieces, strapping and the removal of strapping, and loading of finished products.

Employees should be encouraged to wear armguards whilst walking in areas with limited space and in the vicinity of sheet metal and coil products.

Hearing Protection

Hearing protection must be worn in sign-posted areas.

Sun Protection

Suitable protection against personal sun damage is always required.

Sunscreens containing semi-conducting metal oxides such as titanium dioxide (TiO₂) and zinc oxide (ZnO) can accelerate the degradation of organic materials, including paint systems. Such sunscreens should be prevented from making contact with COLORBOND® steel.

Special Protective Equipment

Site management, in consultation with the safety professional and OH&S committee, shall determine any special protective equipment requirements to suit site processes and ensure compliance to the PPE Policy.

LYSAGHT**WORKING AT HEIGHTS**

First you should try to bring the job to ground level so that there is no risk of falling.

IF YOU CAN'T!

Put up a solid barrier or handrail so you can't fall.

IF YOU CAN'T!

Use a platform to work from such as a scaffold or an elevated work platform (EWP).

IF YOU CAN'T!

Use a fall RESTRAINT system such as a purposely designed fixed length lanyard for the job that will stop you reaching the edge (note: some restraint systems may have energy absorbers fitted).

IF YOU CAN'T!

Use a fall ARREST system such as harness with personal lanyard or a retractable lanyard with an energy absorber that will arrest you should you fall, and you must have a fall rescue plan and be understood by all.

IF YOU CAN'T! - DON'T DO THE JOB! - GO SEE YOUR SUPERVISOR!

MANUAL HANDLING

Safe manual handling of steel products and other materials not only applies on the building construction site. Be it at home or in the office we often encounter manual handling issues. So consider the following and the affect they will have before lifting.

1. What am I about to do?

- Lift, carry or lower?

2. What are the hazards?

- People around you?

- Heavy Load?

- Awkward Posture?

- Repetitive Action?

LYSAGHT

3. What can I do to make the job safe?

- Split the load?
- Use a trolley or crane?
- Avoid reaching and twisting?
- Get some Help?

4. How do I plan to lift?

- Check what I am about to move and where to.
- Remove obstacles.
- Look out for sharp edges and unstable loads.

5. Is my posture correct?

Check, breathe deeply, body weight evenly placed, knees not locked, back straight, shoulders relaxed, avoid jerking moves.

6. Now prepare to lift

Stand close to the object, grasp the object firmly, Lift with your legs not your back and keep the load close to your body.

SERVICE CONDITIONS AND SUITABLE PRODUCTS

(Information under this heading is derived in part from Appendix C to AS/NZ 2728:2007. Acknowledgement and thanks to Standards Australia).

In the selection of an appropriate coated steel building product, it is important to assess the atmospheric conditions expected in the location of the intended building. This includes an assessment of both macro and micro-environmental conditions.

On-site factors require additional consideration because a mildly corrosive atmosphere can be converted into an aggressive environment by rain, dew or humid conditions, and can thus affect the choice of a particular category of painted metallic coated product.

Typical on-site factors or types or microclimates which may cause a breakdown of protective coatings include:

- Industry Pollution
- Contamination from agricultural fertilisers or insecticides
- Damp locations not dried out by sunlight
- Exposure to sea breezes

- Alkaline or acidic fallout (e.g. fossil fuel combustion)
- Hot or cold surfaces
- Abrasion or impact
- Organic matter (leaves, etc)
- Unwashed Area. (refer below)

Prevailing winds which can transport contamination from one location to another also require consideration.

High levels of ultra-violet light and humidity have adverse effects on the performance of organic coatings and thus reduce their durability. Because of the effects of high humidity, the designer of a building should take special care to ensure that the effects of condensation are minimised.

It should also be borne in mind that bending or roll-forming operations will cause stressing and may cause cracking of paint films. In moderate exposure conditions, cracking does not adversely affect the expected life of a product.

However, in severe environments products designed for such environments should be specified with more generous bend radii in order to ensure the required service life is achieved.

AREA UNWASHED BY RAIN

Particles of dust, salt and other grime settle on building cladding but are usually washed away by rain. However, some areas such as upper wall or upper garage door regions, under eaves, soffits, exterior ceilings, etc, remain unwashed because they are protected by overhangs (eaves, lintels).

ZINCALUME® steel and COLORBOND® steel in such areas should be regularly maintained by washing with a fresh water and mild detergent solution followed by rinsing with fresh water to remove grime which could otherwise generate early corrosion. In hard-to-reach areas a hosing would be considered as a minimum requirement.

Reference: LYH1365 - C1L3W1 - Lysaght Referee - 35th Edition Book

Thank you