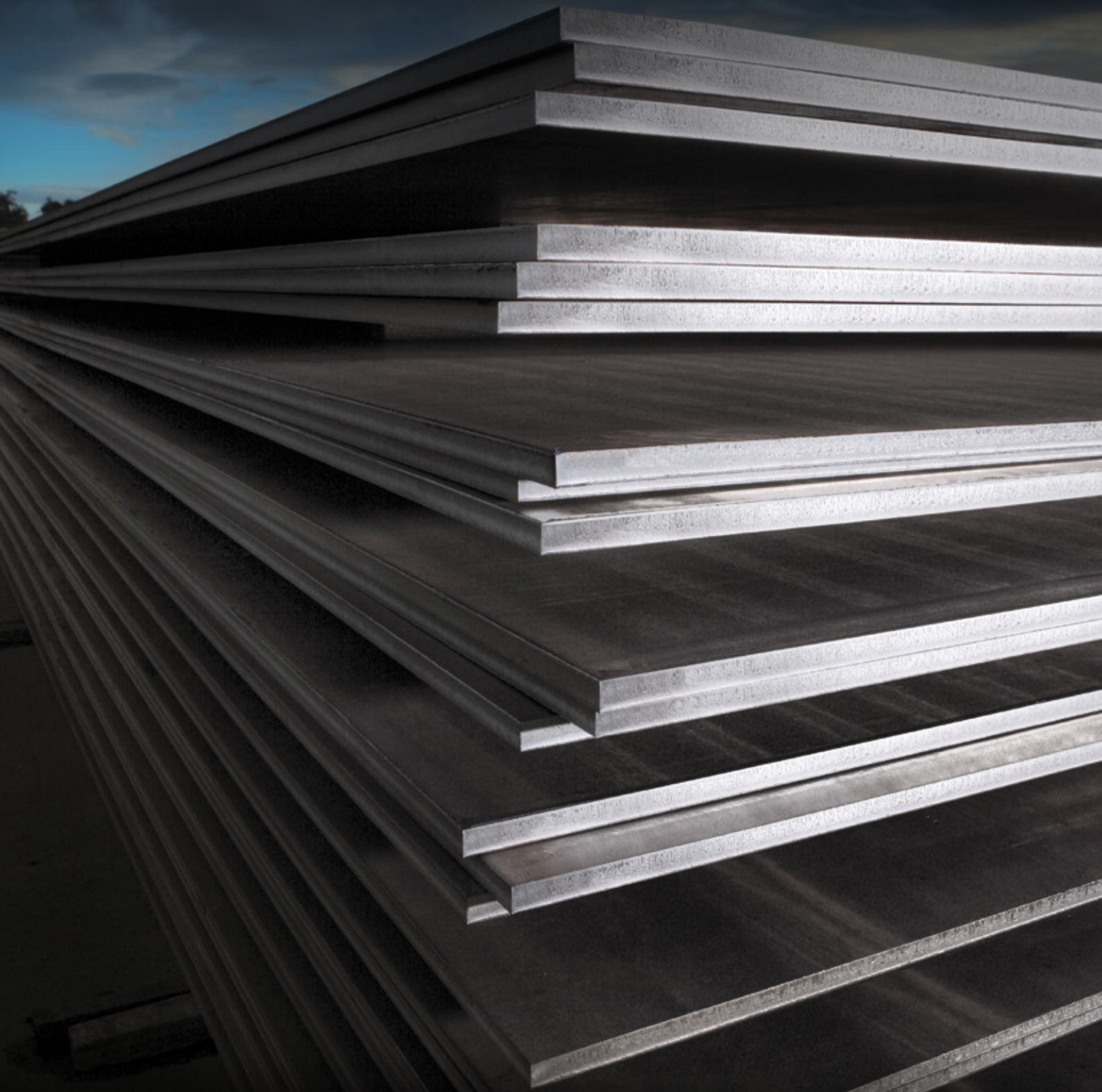

XLERPLATE[®] STEEL

SIZE SCHEDULES

EFFECTIVE JANUARY 2015



Xlerplate[®]



General Information

WHAT IS A SIZE SCHEDULE?

A size schedule is a table showing the XLERPLATE® steel sizes available from BlueScope in a given grade and edge condition.

ARE SIZES AVAILABLE OUTSIDE THE SIZE SCHEDULE TABLES?

In special cases certain sizes may be supplied. Contact your BlueScope Account Coordinator for further information.

WHAT ARE THE MINIMUM AND MAXIMUM XLERPLATE® STEEL LENGTH LIMITATIONS?

XLERPLATE® steel lengths are restricted by mill limitations – refer to individual size schedule. In general however, the following limits apply:

Minimum lengths available

≤ 32mm thick – 4.0m

> 32mm thick – 2.4m

Maximum length available 18.3m

WHAT THICKNESSES ARE AVAILABLE IN THE XLERPLATE® STEEL RANGE?

XLERPLATE® steel is available in thicknesses from 5mm to 150mm, up to 3200mm wide.

WHAT IS AN 'ITEM'?

An item is defined as an order for one grade; width; thickness; length; destination and delivery week.

HOW DO I USE A SIZE SCHEDULE TO ORDER MY XLERPLATE® STEEL REQUIREMENTS?

The size schedules show preferred width and thickness, and minimum and maximum 'rolled lengths' available.

Minimum and maximum rolled lengths are determined by slab size.

WHAT IS A 'ROLLED LENGTH'?

A 'rolled length' is the term used to denote the length of the semi-finished product produced from rolling a slab through the Plate Mill (see schematic below). A rolled length is subsequently cut into individual plates that are generally all of the same length. Orders must be multiples of rolled lengths.

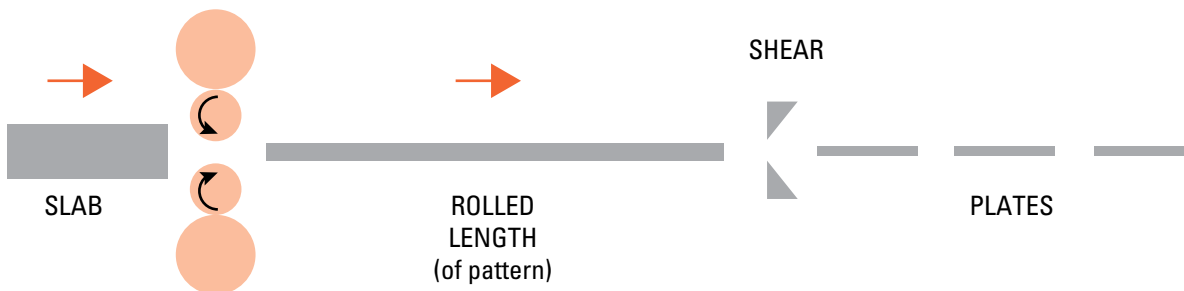
TECHNICAL INFORMATION

Customers should consult www.steel.com.au/xlerplate for datasheets containing information on chemical composition, mechanical properties and quality aspects of the various XLERPLATE® steel grades available.

XLERPLATE® Technical Service is a free service to BlueScope customers, providing steel users with information and other assistance concerning product specifications, steel selection and processing.

XLERPLATE® Technical Service may be accessed through BlueScope Steel Direct 1800 800 789

PLATE MILL SCHEMATIC



Standard Range

The XLERPLATE® steel Standard Range is readily available from BlueScope distributors. For pricing refer to the current XLERPLATE® steel Standard Range offer.

THICKNESS (mm)	WIDTH (mm)	LENGTH (m)	THICKNESS (mm)	WIDTH (mm)	LENGTH (m)	THICKNESS (mm)	WIDTH (mm)	LENGTH (m)	
XLERPLATE® steel 250 (AS/NZS 3678-250)			XLERPLATE® steel 250 (Continued)			XLERPLATE® steel Pressure Vessel (AS1548-PT430T)			
5*	2400	6.0	36	2400	6.0	5	2400	9.0	
	2400	9.0	40	2400	9.0	(AS1548-PT460T)			
	3000	9.0		1800	6.0	6	3100	9.6	
6	2400	6.0	2400	6.0	(AS1548-PT460NR)				
	2400	9.0	2400	9.0	8	3100	9.6		
	3000	9.0	45	2400	6.0	10	3100	9.6	
8	3200	12.0	2400	9.0	12	3100	9.6		
	1800	6.0	50	2400	9.0	16	3100	9.6	
		6.0	1800	6.0	2400	6.0	20	3100	8.6
10	2400	6.0	2400	6.0	25	3100	9.6		
	2400	9.0	55	2400	6.0	32	3100	9.6	
	3000	9.0	2400	8.4	40	2400	9.6		
	3200	12.0	60	1800	6.0	50	2400	7.6	
	1800	6.0	2400	6.0	60	2400	6.0		
12	2400	6.0	70	1800	6.0	70	2400	6.0	
	2400	9.0	2400	6.0	80	2400	5.2		
	3000	9.0	80	1800	6.0	90	2400	5.2	
	3200	12.0	2400	5.2	100	2400	5.2		
	1800	6.0	90	1800	6.0	XLERPLATE® steel K1042 (AS/NZS 3678-K1042)			
	2400	6.0	100	1800	5.6	12	2400	6.0	
	2400	9.0	2400	4.0	16	2400	6.2		
3000	6.0	110	1800	5.0	20	2400	6.0		
3000	9.0	2400	3.7	130	1800	4.2	25	2400	6.0
3200	12.0	2400	3.4	2400	3.1	32	2400	6.3	
16	1800	6.0	140	1800	3.85	40	2400	7.6	
	2400	6.0	2400	2.9	50	2400	6.0		
	2400	9.0	150	1800	3.6	60	2400	6.0	
	3000	6.0	2400	2.7	70	2400	5.8		
	3000	9.0	XLERPLATE® steel 350 (AS/NZS 3678-350)			80	2400	5.0	
3200	12.0	5*	2400	6.0	XLERPLATE® steel Floorplate (AS/NZS 3678-250)				
20	1800	6.0	2400	9.0	6	1800	6.0		
	2400	6.0	3000	9.0	8	1800	6.0		
	2400	9.0	2400	9.6	10	1800	6.0		
	3000	9.0	6	2400	9.6	12	1800	6.0	
	3200	12.0	8	2400	9.6				
25	1800	6.0	10	2400	9.6				
	2400	6.0	12	3100	9.6				
	2400	9.0	16	2400	9.6				
	3000	9.0	3100	9.6					
	3200	12.0	3100	9.6					
	1800	6.0	20	2400	9.6				
	2400	6.0	25	3100	9.6				
28	2400	6.0	32	2400	9.6				
	2400	9.0	40	2400	7.6				
	2400	9.0	50	2400	7.6				
	2400	9.0	60	2400	7.6				
	2400	9.0	70	2400	6.0				
32	1800	6.0	80	2400	5.5				
	2400	6.0	90	2400	6.3				
	2400	9.0	2400	3.15					
	3000	9.0	100	2100	6.5				
			2100	3.25					

*5mm thick is dual certified to satisfy the requirements of AS/NZS 3678-250 and AS/NZS 3678-350

Custom Range Grade 250/250L15

THIS SIZE SCHEDULE SHOWS:

- XLERPLATE® steel sections (W x T) available for general structural grades. Refer table (next page) for permissible length range.
- The minimum (top) and maximum (bottom) rolled lengths for a given plate section (W x T).
- Typical XLERPLATE® steel edge condition is untrimmed.
- Orders to be in multiples of rolled lengths as demonstrated in the examples below:

THICKNESS (mm)												
(4.0m minimum plate length)												
WIDTH mm	5	6	8	10	12	16	20	25	28	32	36	40
1250					34.6	26.2	21.1	17.0	15.1	13.3	11.7	10.7
					36.6	36.6	32.2	26.0	23.2	20.4	18.4	16.6
1300					33.3	25.2	20.3	16.4	14.6	12.8	11.3	10.2
					36.6	36.6	31.1	25.1	22.5	19.7	17.7	16.0
1400					31.1	23.5	18.9	15.3	13.6	11.9	10.5	9.5
					36.6	36.2	29.2	23.5	21.0	18.4	16.6	15.0
1500				34.8	29.2	22.1	17.7	14.3	12.7	11.1	9.8	8.9
				36.0	36.6	34.1	27.4	22.1	19.7	17.3	15.5	14.0
1600				32.7	27.4	20.7	16.6	13.4	11.9	10.4	9.2	8.3
				36.0	36.6	36.6	32.9	26.5	23.7	20.7	18.7	16.9
1700				30.9	25.9	19.5	15.6	12.6	11.2	9.8	8.6	7.8
				36.0	36.6	36.6	31.1	25.0	22.5	19.7	17.6	16.0
1800			36.4	29.3	24.5	18.1	14.5	11.7	10.4	9.1	8.2	7.4
			36.6	36.0	36.6	36.6	29.6	23.8	21.2	20.9	18.8	17.0
1900			34.7	27.9	23.3	17.2	13.8	11.0	9.8	8.6	7.7	7.0
			36.0	36.0	36.6	35.0	28.1	22.6	20.2	19.9	17.9	16.2

Example 1

(1400mm x 16mm)

23.5m Minimum Rolled Length

36.2m Maximum Rolled Length

Say 1400mm x 16mm x 6.0m XLERPLATE® steel is required

6.0m x **4 plates** = 24.0m (*within rolled length range*)

6.0m x **5 plates** = 30.0m (*within rolled length range*)

6.0m x **6 plates** = 36.0m (*within rolled length range*)

Therefore, XLERPLATE® steel in this size is only to be ordered in multiples of either **4, 5 or 6** plates.

eg. 10, 12, 15, 16, 18, 20, 24, 25 plates etc.

For example, if 6.0m XLERPLATE® steel is required, either 4, 5 or 6 plates can be obtained from each rolled length.

Example 2

(1550mm x 18mm)

Intermediate or non-preferred width and thickness

The rolled length range for intermediate width/thickness is determined as follows:

- Minimum = longest of the minimum lengths for the nearest preferred sizes. In this example, 22.1m is the longest of the minimum lengths. (22.1, 20.7, 17.7, 16.6).
- Maximum = shortest of the maximum lengths for the nearest preferred sizes. In this example, 27.4m is the shortest of the maximum lengths (36.6, 34.1, 32.9, 27.4).

Therefore, for 1550mm x 18mm XLERPLATE® steel the length multiples must fall between 22.1m and 27.4m.

Say (1550mm x 18mm x 6.0m) XLERPLATE® steel is required:

6.0m x **4** = 24.0m (*within rolled length range*)

6.0m x **5** = 30.0m (*outside rolled length range*)

Thus, XLERPLATE® steel in this size is only to be ordered in multiples of **4**: eg. 8, 12, 16, 20 plates etc.

Custom Range Grade 250/250L15 Size Schedule 1

GRADE	THICKNESS (mm)
AS/NZS 3678-250L15	6 – 40
AS/NZS 3678-250	6 – 110
AS/NZS 3678-250	> 110 – 150 Available by Enquiry

THICKNESS (mm)																					
(4.0m minimum plate length)											(2.4m minimum plate length)										
WIDTH mm	5	6	8	10	12	16	20	25	28	32	36	40	45	50	55	60	70	80	90	100	110
1250					34.6	26.2	21.1	17.0	15.1	13.3	11.7	10.7	9.5	8.5	7.7	7.1	6.0	5.2	4.6	4.1	3.7
					36.6	36.6	32.2	26.0	23.2	20.4	18.4	16.6	14.8	13.3	12.1	11.1	9.5	8.3	7.3	6.6	6.0
1300					33.3	25.2	20.3	16.4	14.6	12.8	11.3	10.2	9.1	8.2	7.5	6.8	5.8	5.1	4.4	4.0	3.6
					36.6	36.6	31.1	25.1	22.5	19.7	17.7	16.0	14.3	12.8	11.7	10.7	9.1	8.0	7.0	6.3	5.7
1400					31.1	23.5	18.9	15.3	13.6	11.9	10.5	9.5	8.5	7.6	6.9	6.3	5.4	4.7	4.1	3.7	3.3
					36.6	36.2	29.2	23.5	21.0	18.4	16.6	15.0	13.3	12.0	10.9	10.0	8.5	7.4	6.6	5.9	5.3
1500				34.8	29.2	22.1	17.7	14.3	12.7	11.1	9.8	8.9	7.9	7.1	6.4	5.9	5.0	4.3	3.8	3.4	3.1
				36.0	36.6	34.1	27.4	22.1	19.7	17.3	15.5	14.0	12.5	11.2	10.2	9.3	7.9	6.9	6.1	5.5	4.9
1600				32.7	27.4	20.7	16.6	13.4	11.9	10.4	9.2	8.3	7.4	6.6	6.0	5.5	4.7	4.0	3.6	3.2	2.9
				36.0	36.6	36.6	32.9	26.5	23.7	20.7	18.7	16.9	15.0	13.5	12.3	11.3	9.6	8.4	7.4	6.7	6.0
1700				30.9	25.9	19.5	15.6	12.6	11.2	9.8	8.6	7.8	7.0	6.2	5.6	5.2	4.4	3.8	3.3	3.0	2.7
				36.0	36.6	36.6	31.1	25.0	22.5	19.7	17.6	16.0	14.2	12.8	11.6	10.6	9.1	7.9	7.0	6.3	5.7
1800			36.4	29.3	24.5	18.1	14.5	11.7	10.4	9.1	8.2	7.4	6.6	5.9	5.3	4.9	4.1	3.6	3.1	2.8	2.5
			36.6	36.0	36.6	36.6	29.6	23.8	21.2	20.9	18.8	17.0	15.1	13.6	12.4	11.3	9.7	8.4	7.5	6.7	6.1
1900			34.7	27.9	23.3	17.2	13.8	11.0	9.8	8.6	7.7	7.0	6.2	5.6	5.0	4.6	3.9	3.4	3.0	2.6	2.4
			36.0	36.0	36.6	35.0	28.1	22.6	20.2	19.9	17.9	16.2	14.4	12.9	11.8	10.8	9.2	8.0	7.1	6.3	5.7
2000			33.0	26.5	22.1	16.4	13.1	10.5	9.3	8.1	7.3	6.6	5.9	5.3	4.8	4.3	3.7	3.2	2.8	2.5	2.4
			36.0	36.0	36.6	33.4	26.8	21.5	19.3	19.0	17.0	15.4	13.7	12.3	11.2	10.2	8.7	7.6	6.7	6.0	5.4
2100			31.5	25.3	21.1	15.6	12.5	9.9	8.8	7.7	7.0	6.3	5.6	5.0	4.5	4.1	3.5	3.0	2.7	2.4	2.4
			36.0	36.0	36.6	31.9	25.6	20.6	18.4	18.1	16.3	14.7	13.1	11.7	10.7	9.8	8.3	7.2	6.4	5.7	5.2
2200			30.1	24.2	20.2	14.9	11.9	9.5	8.4	7.4	6.6	6.0	5.3	4.8	4.3	3.9	3.3	2.9	2.5	2.4	2.4
			36.0	36.0	36.6	30.6	24.5	19.7	17.6	17.4	15.6	14.1	12.5	11.2	10.2	9.3	7.9	6.9	6.1	5.5	4.9
2300			28.8	23.2	19.3	14.2	11.4	9.1	8.1	7.0	6.3	5.7	5.1	4.5	4.1	3.7	3.2	2.7	2.4	2.4	2.4
			36.0	36.0	36.6	29.3	23.5	18.9	16.9	16.6	14.9	13.5	12.0	10.8	9.7	8.9	7.6	6.6	5.8	5.2	4.7
2400		28.5	27.7	22.4	18.5	13.6	10.9	8.7	7.7	6.7	6.1	5.5	4.9	4.3	3.9	3.6	3.0	2.6	2.5	2.5	2.5
		30.0	36.0	36.0	36.6	28.1	22.6	18.1	16.1	15.9	14.3	12.9	11.5	10.3	9.3	8.5	7.3	6.3	5.6	5.0	4.5
2500		27.3	26.6	21.4	17.8	13.1	10.5	8.4	7.4	6.5	5.8	5.3	4.7	4.2	3.8	3.4	2.9	2.6	2.6	2.6	2.6
		30.0	36.0	36.0	36.0	27.1	21.7	17.4	15.5	15.4	13.7	12.4	11.0	9.9	8.9	8.2	7.0	6.0	5.3	4.8	4.3
2600		26.3	25.6	20.5	17.1	12.6	10.1	8.1	7.2	6.2	5.6	5.0	4.5	4.0	3.6	3.3	2.8	2.7	2.7	2.7	2.7
		30.0	36.0	36.0	34.7	26.1	20.9	16.8	14.9	14.7	13.2	12.0	10.6	9.5	8.6	7.9	6.7	5.8	5.1	4.6	4.1
2700		25.4	24.7	19.8	16.4	12.2	9.7	7.8	6.9	6.0	5.3	4.9	4.3	3.8	3.5	3.1	2.8	2.8	2.8	2.8	2.8
		30.0	36.0	36.0	33.5	25.1	20.1	16.1	14.4	14.2	12.7	11.5	10.2	9.1	8.3	7.6	6.4	5.6	4.9	4.4	4.0
2800		24.5	23.8	19.1	15.8	11.7	9.4	7.5	6.6	5.8	5.1	4.7	4.1	3.7	3.3	3.0	2.9	2.9	2.9	2.9	2.9
		28.0	30.0	36.0	32.4	24.3	19.5	15.6	13.9	13.7	12.3	11.1	9.8	8.8	8.0	7.3	6.2	5.4	4.7	4.2	3.8
2900		23.7	23.0	18.4	15.3	11.3	9.1	7.2	6.4	5.6	5.0	4.5	4.0	3.6	3.2	3.0	3.0	3.0	3.0	3.0	3.0
		28.0	30.0	36.0	31.3	23.5	18.8	15.0	13.4	13.2	11.9	10.7	9.5	8.5	7.7	7.0	6.0	5.2	4.6	4.1	3.7
3000		22.9	22.5	17.9	14.8	10.9	8.8	7.0	6.2	5.4	4.8	4.3	3.8	3.4	3.1	3.1	3.1	3.1	3.1	3.1	3.1
		27.5	30.0	36.0	30.3	22.7	18.1	14.5	12.9	12.8	11.5	10.3	9.2	8.2	7.4	6.8	5.8	5.0	4.4	3.9	3.6
3100		22.2	21.5	17.2	14.3	10.6	8.5	6.8	6.0	5.2	4.6	4.2	3.7	3.3	3.2	3.2	3.2	3.2	3.2	3.2	3.2
		26.5	28.8	30.0	29.4	22.0	17.6	14.1	12.5	12.4	11.1	10.0	8.9	7.9	7.2	6.6	5.6	4.8	4.3	3.8	3.4
3200		21.5	20.8	16.7	13.8	10.3	8.2	6.5	5.8	5.0	4.5	4.1	3.6	3.3	3.3	3.3	3.3	3.3	3.3	3.3	
		25.6	25.0	30.0	28.5	21.3	17.1	13.6	12.1	12.0	10.7	9.7	8.6	7.7	7.0	6.3	5.4	4.7	4.1	3.7	

Notes:

- 6.00mm XLERPLATE® steel is supplied as 'trimmed edge'. All other thicknesses are generally supplied as 'untrimmed edge'. XLERPLATE® steel may be supplied as trimmed edge at BlueScope's discretion.
- Maximum XLERPLATE® steel length available is 18.3m, or the maximum rolled length, whichever is lesser. Lengths greater than 18.3m available by enquiry only. The two numbers shown for each section are the minimum and maximum rolled lengths.

Subject to change. Consult steel.com.au/xlerplate or contact BlueScope Steel Direct on 1800 800 789 for current information. ■ Standard Range Available. Refer Page 3.



With a **DIVERSE PRODUCT RANGE**
you can be confident that there's
an XLERPLATE® steel product in our
range that will meet your needs.

Custom Range Grade 350/350L15 Size Schedule 2

GRADE	THICKNESS (mm)
AS/NZS 3678-350	6 – 80
AS/NZS 3678-350L15	6 – 50

THICKNESS (mm)																		
(4.0m minimum plate length)											(2.4m minimum plate length)							
WIDTH mm	5	6	8	10	12	16	20	25	28	32	36	40	45	50	55	60	70	80
1250					34.6	26.2	21.1	16.9										
					36.0	36.6	32.2	26.0										
1300					33.6	25.2	20.3	16.3										
					36.0	36.6	31.1	25.1										
1400					31.1	23.6	18.9	15.2										
					36.0	36.2	29.2	23.5										
1500				34.8	29.2	22.1	17.7	14.2										
				36.0	36.0	34.1	27.4	22.0										
1600				32.7	27.4	20.7	16.6	13.3	15.2	13.2	11.8	10.6	9.5	8.5	7.7	7.1	6.0	5.8
				36.0	36.0	36.6	32.9	26.4	23.6	20.7	18.6	16.9	15.0	13.5	12.3	11.3	9.7	8.4
1700				30.9	25.9	19.5	15.6	12.5	14.3	12.5	11.1	10.1	9.0	8.1	7.3	6.7	5.8	5.8
				36.0	36.0	36.6	31.1	25.0	22.4	19.6	17.6	15.9	14.2	12.8	11.6	10.6	9.1	7.9
1800				29.4	24.5	18.1	14.5	11.6	13.3	11.7	10.5	9.5	8.5	7.6	6.9	6.2	5.8	5.8
				36.0	36.0	36.6	33.2	26.7	21.2	18.6	16.7	15.1	13.4	12.1	11.0	10.1	8.6	7.5
1900			34.7	27.9	23.3	17.2	13.8	11.0	12.7	10.6	10.0	9.0	8.0	7.2	6.5	6.0	5.8	5.8
			36.0	36.0	36.0	36.6	31.6	25.4	20.2	17.3	15.9	14.3	12.8	11.5	10.4	9.6	8.2	7.1
2000			33.0	26.5	22.1	16.4	13.0	10.4	12.0	10.1	9.4	8.6	7.6	6.8	6.2	5.9	5.9	5.9
			36.0	36.0	36.0	36.6	30.2	24.2	19.2	16.4	15.1	13.7	12.1	10.9	9.9	9.1	7.7	6.7
2100			31.5	25.3	21.1	15.6	12.4	9.9	11.5	9.6	9.0	8.1	7.3	6.5	5.9	5.9	5.9	5.9
			36.0	36.0	36.0	35.9	28.9	23.1	18.3	15.7	14.4	13.0	11.6	10.4	9.4	8.6	7.4	6.4
2200			30.1	24.2	20.2	14.9	11.9	9.4	10.9	9.1	8.6	7.8	6.9	6.2	5.6	6.0	6.0	6.0
			36.0	36.0	36.0	34.4	27.6	22.1	17.6	15.0	13.8	12.5	11.1	9.9	9.0	8.2	7.0	6.1
2300			28.8	23.2	19.3	14.2	11.3	9.0	10.5	8.7	8.2	7.5	6.6	5.9	5.6	6.1	6.0	5.6
			36.0	36.0	36.0	33.0	26.6	21.2	16.8	14.4	13.2	11.9	10.6	9.5	8.6	7.9	6.7	6.5
2400		28.4	27.7	22.2	18.5	13.6	10.9	8.7	10.0	8.3	7.8	7.1	6.3	5.6	5.6	6.2	6.2	5.5
		30.0	36.0	36.0	36.0	31.7	25.5	20.4	16.1	13.7	12.7	11.4	10.2	9.1	8.2	7.6	6.6	6.5
2500		27.4	26.7	21.4	17.8	13.1	10.4	8.4	9.6	8.0	7.5	6.8	6.0	5.6	5.7	6.3		
		30.0	36.0	36.0	36.0	30.5	24.6	19.6	15.5	13.2	12.2	11.0	9.7	8.7	7.9	7.2		
2600		26.4	25.7	20.5	17.1	12.6	10.0	8.0	9.2	7.7	7.2	6.6	5.8	5.6	5.8	6.4		
		30.0	36.0	36.0	36.0	29.4	23.6	18.9	14.9	12.7	11.7	10.5	9.3	8.4	7.6	7.0		
2700		25.5	24.7	19.8	16.4	12.1	9.7	7.7	8.9	7.3	7.0	6.3	5.6	5.7	5.9	6.5		
		30.0	34.0	34.0	34.0	28.4	22.7	18.2	14.4	12.2	11.2	10.1	9.0	8.1	7.3	6.7		
2800		24.6	23.8	19.1	15.8	11.8	9.3	7.4	8.6	7.1	6.7	6.1	5.6	5.8	6.0			
		28.0	30.0	30.0	34.0	27.4	22.0	17.6	13.8	11.7	10.8	9.8	8.7	7.8	7.1			
2900		23.8	23.0	18.4	15.3	11.3	9.0	7.2	8.2	6.8	6.5	5.8	5.7	5.9	6.0			
		28.0	30.0	30.0	34.0	26.5	21.2	17.0	13.4	11.3	10.5	9.4	8.4	7.5	6.8			
3000		23.0	22.2	17.8	14.8	10.9	8.7	7.0	8.0	6.6	6.2	5.6	5.8	6.0	6.0			
		28.0	30.0	30.0	34.0	25.7	20.5	16.4	12.9	10.9	10.1	9.1	8.1	7.3	6.6			
3100		22.3	21.5	17.2	14.3	10.6	8.5	6.7	7.7	6.3	6.0	5.5	5.9	6.0	6.0			
		26.0	28.8	30.0	30.0	24.8	19.9	15.9	12.5	10.5	9.8	8.8	7.8	7.0	6.4			
3200		21.6	20.8	16.7	13.8	10.3	8.2	6.7	7.5	6.1	5.8	5.4	6.0	6.0	6.0			
		25.0	25.0	30.0	30.0	24.1	19.3	15.4	12.1	10.2	9.5	8.5	7.6	6.8	6.2			

Notes:

- 6.00mm XLERPLATE® steel is supplied as 'trimmed edge'. All other thicknesses are generally supplied as 'untrimmed edge'. XLERPLATE® steel may be supplied as trimmed edge at BlueScope's discretion.
- Maximum XLERPLATE® steel length available is 18.3m, or the maximum rolled length, whichever is lesser. Lengths greater than 18.3m available by enquiry only. Minimum lengths are shown at the top of the table.
- The two numbers shown for each section are the minimum and maximum rolled lengths.
- Other XLERPLATE® steel thicknesses may be available by enquiry.

Subject to change. Consult steel.com.au/xlerplate or contact BlueScope Steel Direct on 1800 800 789 for current information. ■ Standard Range Available. Refer Page 3.



XLERPLATE® steel's

CONSISTENT QUALITY

makes your manufacturing processes more efficient, helping you maintain your quality assurance and **enhances your reputation** as a supplier of high-calibre products.

Long Range Grade 250/350 Size Schedule 3

GRADE	THICKNESS (mm)
AS/NZS 3678 – 250	60 – 110
AS/NZS 3678 – 350	By enquiry only

WIDTH (mm)	THICKNESS (mm)					
	60	70	80	90	100	110
1200	15.8	13.5	11.8	10.5	9.4	8.6
	18.3	18.3	17.5	16.7	15.5	14.1
1560	15.9	13.6	11.9	10.5	9.5	8.6
	18.3	18.3	18.3	17.0	15.3	13.9
1750	16.0	13.6	12.0	11.3	9.5	8.6
	18.3	18.3	17.1	15.2	13.5	12.3

Notes:

1. Edge condition is 'untrimmed edge'. 'Trimmed edge' by enquiry only.
2. Plate, or multiples thereof, are only available if they fall within the rolled length range shown.
3. Maximum XLERPLATE® steel length available is 18.3m, or the maximum rolled length, whichever is lesser. Lengths greater than 18.3m available by enquiry only.

Long Range Grade 250/350

THIS SIZE SCHEDULE SHOWS:

- XLERPLATE® steel sections (W x T) available in the long range. Refer table (below) for permissible length range.
- The minimum (top) and maximum (bottom) rolled lengths available for a given plate section (W x T).
- Typical XLERPLATE® steel edge condition is untrimmed.
- Orders to be in multiples of rolled lengths as demonstrated in the examples below:

WIDTH (mm)	THICKNESS (mm)	
	60	70
1200	15.8	13.5
	18.3	18.3
1560	15.9	13.6
	18.3	18.3
1750	16.0	13.6
	18.3	18.3

Example 1

(1200mm x 60mm)

Any plate length available between 15.8m and 18.3m.

Subject to change. Consult steel.com.au/xlerplate or contact BlueScope Steel Direct on 1800 800 789 for current information.



With years of steel manufacturing and R&D experience we can back XLERPLATE® steel with Australia's leading in-market and works based **TECHNICAL SUPPORT** to provide you with **real time assistance** for testing, grade development and consultation services. Being local means we not only understand your business, but we're easy to contact when you need us.

Pressure Vessel Size Schedule 4

AS1548-PT460 GRADES THICKNESS (mm)

AS1548-PT460T	6 – 80
AS1548-PT460NR	8 – 80
AS1548-PT460TLZ0	6 – 40
AS1548-PT460NRL20	8 – 40

THICKNESS (mm)																						
(4.0m minimum plate length)														(2.4m minimum plate length)								
WIDTH mm	5	6*	8*	10	12	14	16	18	20	22	25	28	30	32	36	40	45	50	55	60	70	80
1600					33.2	28.5	24.9	22.3	20.1	18.3	16.1	14.4	13.4	12.6	11.3	10.2	9.1	8.2	7.4	6.8	5.8	5.0
					36.0	36.0	36.6	35.8	32.4	29.5	26.1	23.3	21.8	20.4	18.3	16.6	14.8	13.3	12.1	11.1	9.5	8.3
1700					31.4	27.0	23.7	21.1	19.0	17.3	15.2	13.6	12.6	11.9	10.6	9.6	8.6	7.7	7.0	6.4	5.4	4.7
					36.0	36.0	36.6	34.1	30.6	27.9	24.7	22.0	20.6	19.3	17.3	15.7	13.9	12.6	11.4	10.5	8.9	7.8
1800				35.5	29.7	25.6	22.4	19.9	18.0	16.4	14.4	12.9	12.0	11.2	10.1	9.1	8.1	7.3	6.6	6.0	5.1	4.5
				36.0	36.0	36.0	36.2	32.2	29.0	26.5	23.4	20.8	19.5	18.3	16.4	14.8	13.2	11.9	10.8	9.9	8.4	7.3
1900				33.7	28.3	24.3	21.2	18.9	17.1	15.5	13.7	12.2	11.4	10.7	9.6	8.6	7.7	6.9	6.2	5.7	4.9	4.2
				36.0	36.0	36.0	34.4	30.6	27.7	25.2	22.2	19.9	18.5	17.4	15.6	14.1	12.5	11.3	10.2	9.4	8.0	6.9
2000			31.8	32.2	27.0	23.2	20.2	18.0	16.3	14.8	13.1	11.6	10.8	10.1	9.1	8.2	7.3	6.6	5.9	5.4	4.6	4.0
			36.0	36.0	36.0	36.0	32.9	29.3	26.4	24.0	21.2	18.9	17.7	16.6	14.8	13.4	11.9	10.7	9.7	8.9	7.6	6.6
2100			30.4	30.8	25.8	22.1	19.3	17.3	15.5	14.2	12.5	11.1	10.3	9.7	8.6	7.8	6.9	6.2	5.6	5.2	4.4	3.8
			36.0	36.0	36.0	36.0	31.4	28.0	25.2	22.9	20.2	18.1	16.9	15.8	14.2	12.8	11.4	10.2	9.3	8.5	7.2	6.3
2200			29.1	29.5	24.7	21.2	18.5	16.5	14.9	13.5	11.9	10.6	9.8	9.2	8.2	7.5	6.6	5.9	5.4	4.9	4.2	3.6
			36.0	36.0	36.0	34.2	30.1	26.8	24.1	22.0	19.3	17.3	16.1	15.1	13.5	12.2	10.8	9.7	8.8	8.1	6.9	6.0
2300			27.9	28.3	23.7	20.3	17.8	15.7	14.2	12.9	11.3	10.1	9.4	8.9	7.9	7.2	6.3	5.7	5.1	4.7	4.0	3.5
			36.0	36.0	36.0	32.9	29.0	25.7	23.1	21.1	18.5	16.6	15.5	14.5	13.0	11.7	10.3	9.3	8.5	7.7	6.6	5.7
2400		28.1	26.8	27.2	22.8	19.5	17.0	15.1	13.6	12.4	10.9	9.7	9.0	8.5	7.6	6.9	6.1	5.4	4.9	4.5	3.8	3.3
		30.0	36.0	36.0	36.0	31.6	27.7	24.6	22.2	20.2	17.8	15.9	14.8	13.9	12.4	11.2	9.9	8.9	8.1	7.4	6.3	5.5
2500		27.1	25.8	26.2	21.9	18.8	16.3	14.5	13.1	11.9	10.4	9.3	8.7	8.1	7.3	6.6	5.8	5.2	4.7	4.3	3.7	3.2
		30.0	35.0	35.0	35.5	30.4	26.7	23.7	21.3	19.4	17.1	15.2	14.2	13.3	11.9	10.8	9.5	8.5	7.8	7.1	6.0	5.2
2600		26.1	24.9	25.2	21.1	18.0	15.7	14.0	12.6	11.4	10.0	9.0	8.3	7.8	7.0	6.3	5.6	5.0	4.5	4.1	3.5	3.0
		28.8	34.0	34.0	34.1	29.3	25.7	22.8	20.5	18.7	16.4	14.7	13.7	12.8	11.4	10.3	9.2	8.2	7.5	6.8	5.8	5.0
2700		25.1	24.0	24.4	20.4	17.4	15.1	13.4	12.1	11.0	9.6	8.6	8.0	7.5	6.7	6.1	5.4	4.8	4.4	4.0	3.4	2.9
		28.8	30.0	33.3	32.9	28.3	24.8	22.0	19.8	18.0	15.8	14.1	13.2	12.3	11.0	10.0	8.8	7.9	7.2	6.5	5.6	4.8
2800		24.2	23.2	23.6	19.6	16.8	14.6	12.9	11.7	10.6	9.3	8.3	7.7	7.2	6.5	5.9	5.2	4.6	4.2	3.8	3.2	2.9
		28.0	29.8	33.0	31.9	27.3	23.9	21.2	19.1	17.4	15.3	13.6	12.7	11.9	10.6	9.6	8.5	7.6	6.9	6.3	5.4	4.7
2900		23.4	22.4	22.8	19.0	16.2	14.1	12.5	11.3	10.3	9.0	8.0	7.5	7.0	6.2	5.7	5.0	4.5	4.0	3.7	3.1	3.0
		27.6	28.8	33.0	30.8	26.4	23.1	20.5	18.4	16.7	14.7	13.1	12.3	11.5	10.2	9.3	8.2	7.3	6.7	6.1	5.2	4.5
3000		22.6	21.6	22.1	18.4	15.7	13.6	12.1	10.9	9.9	8.7	7.7	7.2	6.8	6.0	5.5	4.8	4.3	3.9	3.6	3.1	3.1
		26.8	28.8	33.0	29.9	25.6	22.4	19.9	17.9	16.2	14.3	12.7	11.9	11.1	9.9	9.0	7.9	7.1	6.4	5.9	5.0	4.3
3100		21.9	21.0	21.4	17.8	15.1	13.3	11.7	10.6	9.6	8.4	7.5	7.0	6.5	5.8	5.3	4.7	4.2	3.8	3.4	3.2	3.2
		26.0	28.8	28.8	28.9	24.8	21.7	19.3	17.3	15.7	13.8	12.3	11.5	10.7	9.6	8.7	7.7	6.9	6.2	5.7	4.8	4.2
3200				20.8	17.2	14.6	12.8	11.4	10.2	9.3	8.1	7.3	6.8	6.3	5.6	5.1	4.5	4.0	3.7	3.3	3.3	3.3
				25.0	28.1	24.0	21.0	18.7	16.8	15.2	13.4	11.9	11.1	10.4	9.3	8.4	7.4	6.7	6.0	5.5	4.7	4.1

Notes:

- All thicknesses are supplied as 'trimmed edge'.
- Maximum XLERPLATE® steel length available is 18.3m, or the maximum rolled length, whichever is lesser. XLERPLATE® steel or multiples thereof are only available if they fall within the rolled length range shown.
- Other XLERPLATE® steel thicknesses up to 100mm may be available by enquiry.

*Minimum order requirement for each item is 10 tonnes.

Subject to change. Consult steel.com.au/xlerplate or contact BlueScope Steel Direct on 1800 800 789 for current information. ■ Standard Range Available. Refer Page 3.

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For information and support

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