

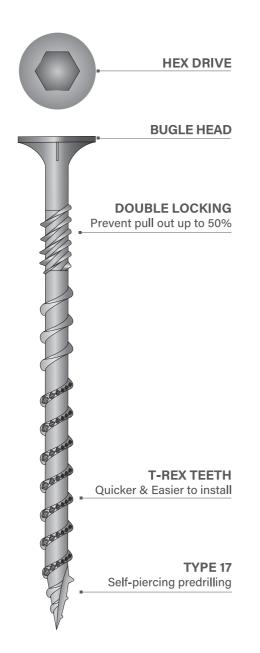
2024 CATALOGUE

www.ecko.co.nz

T-REX17[®] **BATTEN SCREW**

Bugle Head Hex Drive - OutDoor XGuard, 316 S/Steel







- **Features & Benefits**
- **HEAD Bugle Head**
- DRIVE Hex drive
- **FINISH**





OutDoor XGuard Premium Coating. Salt Spray Test exceeds 1000 hours. Independently tested in New Zealand.







^{*}Please refer to the technical specification for fastener requirements or installation manual for each specific application you are working with.

T-REX17® **BATTEN SCREW**

Bugle Head Hex Drive - OutDoor XGuard, 316 S/Steel

DIA.	LENGTH (mm)	PRODUCT CODE	PCS/PACK	PACK / OUTER
utDoor XGuard				
	50	BBC414G50L-25	25	6
		BBC414G50L-100	100	5
	65	BBC414G65L-25	25	6
		BBC414G65L-100	100	5
		BBC414G75L-25	25	6
	75	BBC414G75L-100	100	5
		BBC414G75L-250	250	4
		BBC414G75L-500	500	1
		BBC414G90L-25	25	6
	90	BBC414G90L-100	100	5
		BBC414G90L-250	250	4
		BBC414G90L-500	500	1
14G		BBC414G100L-25	25	6
110	100	BBC414G100L-100	100	5
	100	BBC414G100L-250	250	4
		BBC414G100L-500	500	1
		BBC414G125L-25	25	6
	125	BBC414G125L-100	100	5
	123	BBC414G125L-250	250	4
		BBC414G125L-500	500	1
	150	BBC414G150L-25	25	6
		BBC414G150L-100	100	5
		BBC414G150L-250	250	4
		BBC414G150L-500	500	1
	200	BBC414G200L-25	25	6
		BBC414G200L-100	100	5
6 Stainless Steel				
		BBSS14G75-25	25	6
		BBSS14G75-100	100	5
	75	BBSS14G75-250	250	4
		BBSS14G75-500	500	1
		BBSS14G90-25	25	6
	•	BBSS14G90-100	100	5
	90	BBSS14G90-250	250	4
		BBSS14G90-500	500	1
		BBSS14G100-25	25	6
		BBSS14G100-100	100	5
14G	100	BBSS14G100-250	250	4
		BBSS14G100-500	500	1
		BBSS14G125-25	25	6
		BBSS14G125-100	100	5
	125	BBSS14G125-100	250	4
		BBSS14G125-230	500	1
		BBSS14G150-25	25	6
		BBSS14G150-100	100	5
	150	BBSS14G150-100 BBSS14G150-250	250	
		10000140100-200	Z3U	4

T-REX17® BATTEN SCREW

Bugle Head TX Drive - 304 S/Steel





T40 TX DRIVE

BUGLE HEAD

DOUBLE LOCKING Prevent pull out up to 50%

T-REX TEETH Quicker & Easier to install

TYPE 17 Self-piercing predrilling





ECKO-FRIENDLY
PACKAGING

- **HEAD Bugle Head**
- **DRIVE** T40 TX drive
- **FINISH**









*Please refer to the technical specification for fastener requirements or installation manual for each specific application you are working with.

DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
304 Stainless Steel					
	75	BB30414G75-25	T40 TX Drive	25	6
	75	BB30414G75-100	T40 TX Drive	100	5
14G	100	BB30414G100-25	T40 TX Drive	25	6
		BB30414G100-100	T40 TX Drive	100	5
		BB30414G125-25	T40 TX Drive	25	6
		BB30414G125-100	T40 TX Drive	100	5

ECKO T-REX17® DRIVER BIT SET



Internal F	Internal Hex Drive			
PRODUCT CODE	DRIVE	TO SUIT	PCS/PACK	PACK/OUTER
Internal Hex Drive				
A-HEX5-3	HEX 5mm	14g Batten Screw (OutDoor XGuard, SS316).	3	8

TX Drive				E
PRODUCT CODE	DRIVE	TO SUIT	PCS/PACK	PACK/OUTER
TX Drive				
A-TX15-3	T15 TX Drive	8g JoltScrew.	3	8
A-TX20-3	T20 TX Drive	10g decking screw trim & cylindrical head, 8g TimbaTX® screw, 8g button head metal screw.	3	8
A-TX25-3	T25 TX Drive	10g decking screw csk & oval head, 12g decking screw trim head, 10g purlin screw, 10g TimbaTX® screw, 10g wafer head metal screw, 10g winged metal screw.	3	8
A-TX30-3	T30 TX Drive	M6 construction screw.	3	8
A-TX40-3	T40 TX Drive	M8 construction screw, 14g batten screw (SS304).	3	8
A-TX50-3	T50 TX Drive	M10 construction screw.	3	8

Socket D	Socket Driver Bit			
PRODUCT CODE	DRIVE	TO SUIT	PCS/PACK	PACK/OUTER
Socket Driver Bit				
A-HEX516-2	5/16 HEX DRIVE	10g & 12g hex head wood and metal screw.	2	8
A-HEX38-2	3/8 HEX DRIVE	14g hex head wood and metal screw.	2	8

Adjustabl	Adjustable Countersunk Drill Bit			
PRODUCT CODE	DRIVE	TO SUIT	PCS/PACK	PACK/OUTER
Adjustable Countersunk Drill Bit				
A-CSKBIT1012G	10-12G	Includes 1 x allen key, 2 x drill bits	1	6







T-REX17® **JOLTSCREW**

Jolt Head TX Drive - OutDoor XGuard





T15 TX DRIVE



DOUBLE LOCKING Prevent pull out up to 50%



TYPE 17 Self-piercing predrilling



INCLUDED



Features & Benefits

- HEAD Jolt Head - A small head (5mm) for applications where the head is required to be concealed
- DRIVE T15 TX drive
- FINISH



OutDoor XGuard Premium Coating. Salt Spray Test exceeds 1000 hours. Independently tested in New Zealand.









DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
OutDoor XGuard					
	65 75	WDJC48G65-100	T15 TX Drive	100	6
8G		WDJC48G65-500	T15 TX Drive	500	5
		WDJC48G75-100	T15 TX Drive	100	6
		WDJC48G75-500	T15 TX Drive	500	5
	90	WDJC48G90-250	T15 TX Drive	250	5

T-REX17® **JOLTSCREW**

Jolt Head TX Drive - 316 S/Steel





T15 TX DRIVE

JOLT HEAD

Prevent pull out up to 50%

DOUBLE LOCKING





Features & Benefits

HEAD Jolt Head - A small head (5mm) for applications where the head is required

DRIVE T15 TX drive

to be concealed

FINISH



ENDORSEMENT Southern Pine Products Hume Pine Niagara **OTC Timber**



HOLDING POWER JoltScrew has 6 times more holding power than jolt head nail.

FIXING TYPE	Withdrawal in pine - 31mm penetration (LPL - kN)	Head pull through in weatherboard 19mm thick (LPL - kN)
JoltScrew SS316 8g x 75mm	3.89	1.48
JoltScrew SS316 8g x 90mm	5.29	1.48
Jolt Head Nail 75 x 3.15mm	0.66	0.56
Jolt Head Nail 60 x 2.80mm	0.54	0.32





*Please refer to the technical specification for fastener requirements or installation manual for each specific application you are working with.

DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
316 Stainless Steel					
8G	65 75	WDJ3168G65-100	T15 TX Drive	100	6
		WDJ3168G65-500	T15 TX Drive	500	5
		WDJ3168G75-100	T15 TX Drive	100	6
		WDJ3168G75-500	T15 TX Drive	500	5
	90	WDJ3168G90-250	T15 TX Drive	250	5

T-REX17® **JOLTSCREW** Jolt Head TX Drive - 316 S/Steel Bronze





T15 TX DRIVE

JOLT HEAD

DOUBLE LOCKING Prevent pull out up to 50%

T-REX TEETH Quicker & Easier to install

TYPE 17 Self-piercing predrilling





- HEAD Jolt Head - A small head (5mm) for applications where the head is required to be concealed
- DRIVE T15 TX drive
- FINISH









*Please refer to the technical specification for fastener requirements or installation manual for each specific application you are working with.

DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
316 Stainless Steel Bronze					
8G	75	WDJBZ8G75-100	T15 TX Drive	100	6
		WDJBZ8G75-400	T15 TX Drive	400	5

T-REX17® **JOLTSCREW** Jolt Head TX Drive - 316 S/Steel Black





T15 TX DRIVE



JOLT HEAD





T-REX TEETH Quicker & Easier to install

TYPE 17 Self-piercing predrilling



INCLUDED



Features & Benefits

HEAD

Jolt Head - A small head (5mm) for applications where the head is required to be concealed

DRIVE T15 TX drive

FINISH







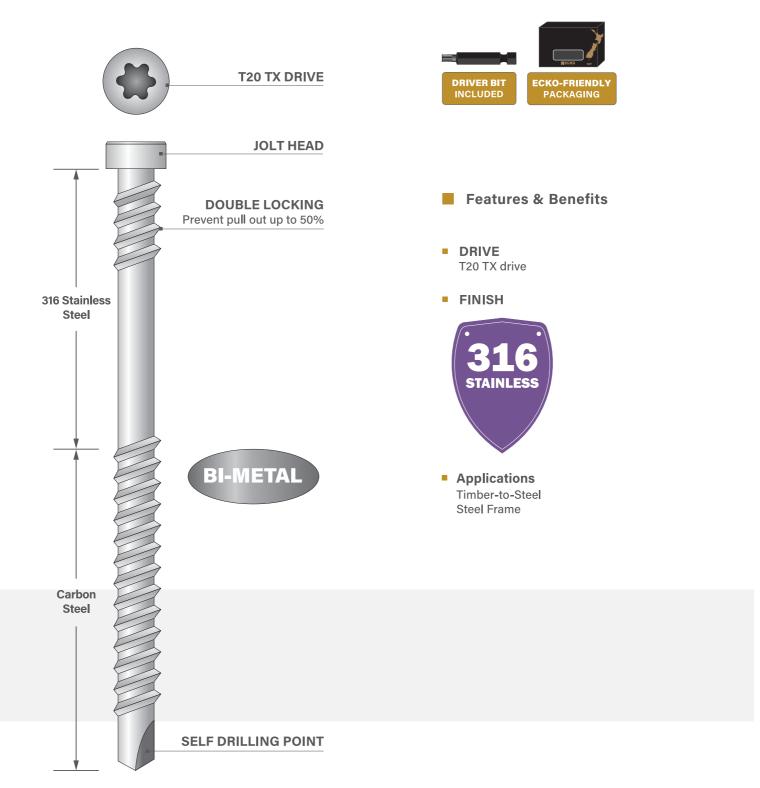


*Please refer to the technical specification for fastener requirements or installation manual for each specific application you are working with.

	DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
3	316 Stainless Steel Black					
	8G	75	WDJBK8G75-100	T15 TX Drive	100	6
			WDJBK8G75-400	T15 TX Drive	400	5







DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
316 Stainless Steel					
10G	65	WDJ316B10G65-400	T20 TX Drive	400	5

T-REX17® PURLIN SCREW

Countersunk Head TX Drive - Blue Ruspert





T25 TX DRIVE

COUNTERSUNK



Features & Benefits

- **HEAD** Countersunk Head
- DRIVE T25 TX drive
- FINISH







T-REX TEETH

Quicker & Easier to install

TYPE 17 Self-piercing predrilling

MEET AND BEAT NZ STANDARDS

			This is a	guide ONLY, re	ference Table	10,10, section 1	0 of NZS 3604	1:2011			
				Ma	ximum spaci	ng and fixing					
Purlin Size	Max. SPAN	Lo	w	Med	lium	High		Very High		Extra High	
		Spacing	Fixing	Spacing	Fixing	Spacing	Fixing	Spacing	Fixing	Spacing	Fixing
70 x 45	900mm	900mm	S	900mm	T	900mm	Т	900mm	*	900mm	T2
70 x 45	900mm	1200mm	Т	1200mm	Т	1200mm	*	1050mm	T2	900mm	T2
70 x 45	900mm	1800mm	T	1800mm	T2	1400mm	T2	1050mm	T2	900mm	T2
70 x 45	1200mm	1200mm	Т	1150mm	Т	800mm	Т	600mm	*	500mm	*
70 x 45	1200mm	1300mm	Т	1150mm	Т	800mm	Т	600mm	*	500mm	*
90 x 45	1200mm	1700mm	Т	1450mm	T2	1000mm	T2	750mm	T2	650mm	T2
	Fixing Type		Description	n					Alternat	ive Fixing Capa	acity (kN)
	S		2 / 90 x 3.1	5mm framing	nails					0.8	
T 1 / 10g x 8				80mm ECKO T-REX17® Purlin Screws				5,37			
T2 2 / 10g x 80mm ECKO T-REX17® Purlin Screws						10,34					
NOTE:	All fixing types a	re determined	as required for	or the higher u	plift loads at	the periphery of	of the roof (ba	sed on local pi	essure facto	rs in AS/NZS11	170.2)

1 x ECKO T-REX17® Purlin Screw 10g x 80mm

PURLIN / BATTEN

PURLIN / BATTEN 2 x ECKO T-REX17® Purlin Screw 10g x 80mm



DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
Blue Ruspert					
10G	80	DCSPU10G80-250	T25 TX DRIVE	250	5

T-REX17® **DECKING SCREW - 304 S/STEEL**

Countersunk Head TX Drive - T-REX Teeth, Type 17





T25 TX DRIVE

COUNTERSUNK

DOUBLE LOCKING Prevent pull out up to 50%

COARSE THREAD High strength engagement

T-REX TEETH Quicker & Easier to install

TYPE 17 Self-piercing predrilling





Features & Benefits

- **HEAD** Countersunk Head
- DRIVE T25 TX drive
- **FINISH**









DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
304 Stainless Steel					
		DCS30410G60-50	T25 TX DRIVE	50	6
	60	DCS30410G60-250	T25 TX DRIVE	250	5
	00	DCS30410G60-500	T25 TX DRIVE	500	4
		DCS30410G60-1K	T25 TX DRIVE	1000	1
	65	DCS30410G65-50	T25 TX DRIVE	50	6
10G		DCS30410G65-250	T25 TX DRIVE	250	5
100	03	DCS30410G65-500	T25 TX DRIVE	500	4
		DCS30410G65-1K	T25 TX DRIVE	1000	1
		DCS30410G75-50	T25 TX DRIVE	50	6
	75	DCS30410G75-250	T25 TX DRIVE	250	5
	75	DCS30410G75-500	T25 TX DRIVE	500	4
		DCS30410G75-1K	T25 TX DRIVE	1000	1

T-REX17[®] **DECKING SCREW - 304 S/STEEL**

Oval Head TX Drive - T-REX Teeth, Type 17





T25 TX DRIVE

OVAL HEAD

DOUBLE LOCKING Prevent pull out up to 50%

COARSE THREAD High strength engagement

T-REX TEETH Quicker & Easier to install

TYPE 17 Self-piercing predrilling



Features & Benefits

- **HEAD** Oval Head
- DRIVE T25 TX drive
- **FINISH**









DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
304 Stainless Steel					
		DOV30410G60-50	T25 TX DRIVE	50	6
	60	DOV30410G60-250	T25 TX DRIVE	250	5
	00	DOV30410G60-500	T25 TX DRIVE	500	4
		DOV30410G60-1K	T25 TX DRIVE	1000	1
		DOV30410G65-50	T25 TX DRIVE	50	6
10G	65	DOV30410G65-250	T25 TX DRIVE	250	5
100	03	DOV30410G65-500	T25 TX DRIVE	500	4
		DOV30410G65-1K	T25 TX DRIVE	1000	1
		DOV30410G75-50	T25 TX DRIVE	50	6
	75	DOV30410G75-250	T25 TX DRIVE	250	5
	/5	DOV30410G75-500	T25 TX DRIVE	500	4
		DOV30410G75-1K	T25 TX DRIVE	1000	1

T-REX17[®] **DECKING SCREW - 316 S/STEEL**

Trim Head TX Drive - T-REX Teeth, Reverse Tip





T20 & T25 TX DRIVE

TRIM HEAD

DOUBLE LOCKING Prevent pull out up to 50%

T-REX TEETH Quicker & Easier to install

> **REVERSE TIP** Minimizes splitting



Features & Benefits

- **HEAD** Trim Head
- DRIVE T20 TX drive (10G) T25 TX drive (12G)
- ENDORSEMENT



FINISH







DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
316 Stainless Steel					
		DTR31610G60-50	T20 TX DRIVE	50	6
	60	DTR31610G60-250	T20 TX DRIVE	250	5
	00	DTR31610G60-500	T20 TX DRIVE	500	4
		DTR31610G60-1K	T20 TX DRIVE	1000	1
		DTR31610G65-50	T20 TX DRIVE	50	6
10G	65	DTR31610G65-250	T20 TX DRIVE	250	5
100	03	DTR31610G65-500	T20 TX DRIVE	500	4
		DTR31610G65-1K	T20 TX DRIVE	1000	1
		DTR31610G75-50	T20 TX DRIVE	50	6
	75	DTR31610G75-250	T20 TX DRIVE	250	5
	7.5	DTR31610G75-500	T20 TX DRIVE	500	4
		DTR31610G75-1K	T20 TX DRIVE	1000	1
	65	DTR31612G65-50	T25 TX DRIVE	50	6
	03	DTR31612G65-250	T25 TX DRIVE	250	5
12G	75	DTR31612G75-50	T25 TX DRIVE	50	6
120		DTR31612G75-250	T25 TX DRIVE	250	5
	90	DTR31612G90-50	T25 TX DRIVE	50	6
	30	DTR31612G90-250	T25 TX DRIVE	250	5

T-REX17[®] **DECKING SCREW - 316 S/STEEL BRONZE**





Trim Head TX Drive - T-REX Teeth, Reverse Tip





- **Features & Benefits**
- **HEAD** Trim Head
- DRIVE T20 TX drive
- FINISH











DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
316 Stainless Steel Bronze					
10G	65	DTRBZ10G65-250	T25 TX DRIVE	250	5

T-REX17[®] **DECKING SCREW - 316 S/STEEL**

Cylindrical Head TX Drive - T-REX Teeth, Reverse Tip





T20 TX DRIVE

CYLINDRICAL HEAD

DOUBLE LOCKING Prevent pull out up to 50%

T-REX TEETH Quicker & Easier to install

> **REVERSE TIP** Minimizes splitting



Features & Benefits

- **HEAD** Cylindrical Head
- DRIVE T20 TX drive
- **ENDORSEMENT**



FINISH







DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
316 Stainless Steel					
		DCL31610G60-50	T20 TX DRIVE	50	6
	60	DCL31610G60-250	T20 TX DRIVE	250	5
	00	DCL31610G60-500	T20 TX DRIVE	500	4
		DCL31610G60-1K	T20 TX DRIVE	1000	1
	65	DCL31610G65-50	T20 TX DRIVE	50	6
10G		DCL31610G65-250	T20 TX DRIVE	250	5
100	03	DCL31610G65-500	T20 TX DRIVE	500	4
		DCL31610G65-1K	T20 TX DRIVE	1000	1
		DCL31610G75-50	T20 TX DRIVE	50	6
	75	DCL31610G75-250	T20 TX DRIVE	250	5
	7.5	DCL31610G75-500	T20 TX DRIVE	500	4
		DCL31610G75-1K	T20 TX DRIVE	1000	1

T-REX17® TimbaTX® TIMBER SCREW

Countersunk Head TX Drive - Yellow Zinc





T20 & T25 TX DRIVE

COUNTERSUNK



Features & Benefits

- HEAD Countersunk Head
- DRIVE T20 TX drive (8G) T25 TX drive (10G)
- FINISH







TYPE 17 Self-piercing predrilling





DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	THREAD	T-REX TEETH	POINT	PCS/PACK	PACK / OUTER
w Zinc								
	20	TTYZ8G20-200	T20 TX Drive	Full		Needle	200	6
	20	TTYZ8G20-1K	T20 TX Drive	Full		Needle	1000	5
	25	TTYZ8G25-200	T20 TX Drive	Full		Needle	200	6
	32	TTYZ8G25-1K	T20 TX Drive	Full		Needle	1000	5
		TTYZ8G32-200	T20 TX Drive	Standard		Needle	200	6
		TTYZ8G32-1K	T20 TX Drive	Standard		Needle	1000	5
8G 40	TTYZ8G40-150	T20 TX Drive	Standard		Needle	150	6	
00	40	TTYZ8G40-500	T20 TX Drive	Standard		Needle	500	5
	45	TTYZ8G45-150	T20 TX Drive	Standard		Needle	150	6
	45	TTYZ8G45-500	T20 TX Drive	Standard		Needle	500	5
	50	TTYZ8G50-125	T20 TX Drive	Standard	✓	Type 17	125	6
	30	TTYZ8G50-500	T20 TX Drive	Standard	✓	Type 17	500	5
	65	TTYZ8G65-125	T20 TX Drive	Standard	✓	Type 17	125	6
	0.5	TTYZ8G65-500	T20 TX Drive	Standard	✓	Type 17	500	5
	50	TTYZ10G50-100	T25 TX Drive	Standard	✓	Type 17	100	6
	30	TTYZ10G50-300	T25 TX Drive	Standard	✓	Type 17	300	5
	65	TTYZ10G65-100	T25 TX Drive	Standard	✓	Type 17	100	6
	05	TTYZ10G65-300	T25 TX Drive	Standard	✓	Type 17	300	5
10G	75	TTYZ10G75-75	T25 TX Drive	Standard	✓	Type 17	75	6
100	/3	TTYZ10G75-300	T25 TX Drive	Standard	✓	Type 17	300	5
	90	TTYZ10G90-75	T25 TX Drive	Standard	✓	Type 17	75	6
	90	TTYZ10G90-300	T25 TX Drive	Standard	✓	Type 17	300	5
	100	TTYZ10G100-75	T25 TX Drive	Standard	✓	Type 17	75	6
	100	TTYZ10G100-300	T25 TX Drive	Standard	√	Type 17	300	5

T-REX17® TimbaTX® TIMBER SCREW

Countersunk Head TX Drive - OutDoor XGuard





T20 & T25 TX DRIVE

COUNTERSUNK





■ Features & Benefits

- HEAD Countersunk Head
- DRIVE T20 TX drive (8G) T25 TX drive (10G)
- FINISH









TYPE 17 Self-piercing predrilling

Quicker & Easier to install

T-REX TEETH







		·						
DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	THREAD	T-REX TEETH	POINT	PCS/PACK	PACK / OUTER
utDoor XG	uard							
	20	TTXG8G20-200	T20 TX Drive	Full		Needle	200	6
	20	TTXG8G20-1K	T20 TX Drive	Full		Needle	1000	5
	25	TTXG8G25-200	T20 TX Drive	Full		Needle	200	6
	25	TTXG8G25-1K	T20 TX Drive	Full		Needle	1000	5
	32	TTXG8G32-200	T20 TX Drive	Standard		Needle	200	6
	32	TTXG8G32-1K	T20 TX Drive	Standard		Needle	1000	5
8G	40	TTXG8G40-150	T20 TX Drive	Standard		Needle	150	6
66	40	TTXG8G40-500	T20 TX Drive	Standard		Needle	500	5
	45	TTXG8G45-150	T20 TX Drive	Standard		Needle	150	6
	45	TTXG8G45-500	T20 TX Drive	Standard		Needle	500	5
	50	TTXG8G50-125	T20 TX Drive	Standard	✓	Type 17	125	6
	50	TTXG8G50-500	T20 TX Drive	Standard	✓	Type 17	500	5
	65	TTXG8G65-125	T20 TX Drive	Standard	✓	Type 17	125	6
	05	TTXG8G65-500	T20 TX Drive	Standard	✓	Type 17	500	5
	50	TTXG10G50-100	T25 TX Drive	Standard	✓	Type 17	100	6
	50	TTXG10G50-300	T25 TX Drive	Standard	✓	Type 17	300	5
	65	TTXG10G65-100	T25 TX Drive	Standard	✓	Type 17	100	6
	05	TTXG10G65-300	T25 TX Drive	Standard	✓	Type 17	300	5
10G	75	TTXG10G75-75	T25 TX Drive	Standard	✓	Type 17	75	6
100	/5	TTXG10G75-300	T25 TX Drive	Standard	✓	Type 17	300	5
	90	TTXG10G90-75	T25 TX Drive	Standard	✓	Type 17	75	6
	90	TTXG10G90-300	T25 TX Drive	Standard	✓	Type 17	300	5
	100	TTXG10G100-75	T25 TX Drive	Standard	✓	Type 17	75	6
	100	TTXG10G100-300	T25 TX Drive	Standard	✓	Type 17	300	5

T-REX17[®] TimbaTX® TIMBER SCREW

Countersunk Head TX Drive - 304 S/Steel





T20 & T25 TX DRIVE

COUNTERSUNK

DRIVER BIT INCLUDED



Features & Benefits

- HEAD Countersunk Head
- DRIVE T20 TX drive (8G) T25 TX drive (10G)

■ FINISH







TYPE 17 Self-piercing predrilling







DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	THREAD	T-REX TEETH	POINT	PCS/PACK	PACK / OUTER
Stainles	Steel							
	20	TT3048G20-200	T20 TX Drive	Full		Needle	200	6
	20	TT3048G20-1K	T20 TX Drive	Full		Needle	1000	5
	25	TT3048G25-200	T20 TX Drive	Full		Needle	200	6
	2.5	TT3048G25-1K	T20 TX Drive	Full		Needle	1000	5
	32	TT3048G32-200	T20 TX Drive	Standard		Needle	200	6
	32	TT3048G32-1K	T20 TX Drive	Standard		Needle	1000	5
8G	40	TT3048G40-150	T20 TX Drive	Standard		Needle	150	6
00	40	TT3048G40-500	T20 TX Drive	Standard		Needle	500	5
	45	TT3048G45-150	T20 TX Drive	Standard		Needle	150	6
	45	TT3048G45-500	T20 TX Drive	Standard		Needle	500	5
	50	TT3048G50-125	T20 TX Drive	Standard	✓	Type 17	125	6
	30	TT3048G50-500	T20 TX Drive	Standard	✓	Type 17	500	5
	65	TT3048G65-125	T20 TX Drive	Standard	✓	Type 17	125	6
	0.5	TT3048G65-500	T20 TX Drive	Standard	✓	Type 17	500	5
	50	TT30410G50-100	T25 TX Drive	Standard	✓	Type 17	100	6
	30	TT30410G50-300	T25 TX Drive	Standard	✓	Type 17	300	5
	65	TT30410G65-100	T25 TX Drive	Standard	✓	Type 17	100	6
	0.5	TT30410G65-300	T25 TX Drive	Standard	✓	Type 17	300	5
10G	75	TT30410G75-75	T25 TX Drive	Standard	✓	Type 17	75	6
10G /5	7.5	TT30410G75-300	T25 TX Drive	Standard	✓	Type 17	300	5
	90	TT30410G90-75	T25 TX Drive	Standard	✓	Type 17	75	6
	90	TT30410G90-300	T25 TX Drive	Standard	✓	Type 17	300	5
	100	TT30410G100-75	T25 TX Drive	Standard	✓	Type 17	75	6
	100	TT30410G100-300	T25 TX Drive	Standard	√	Type 17	300	5

T-REX17[®] **CONSTRUCTION SCREW** Wafer Head TX Drive - OutDoor XGuard, 304 S/Steel





TX DRIVE

EXCLUDED



TECHNICAL DATA AVAILABLE



WAFER HEAD

DOUBLE LOCKING

Prevent pull out up to 50%

T-REX TEETH

Quicker & Easier to install

TYPE 17

Self-piercing predrilling

Features & Benefits

HEAD

Wafer Head

DRIVE

TX drive. Allows higher torque transmission than other drive systems enabling fastenings to be tighter and therefore more secure.

FINISH



OutDoor XGuard Premium Coating. Salt Spray Test exceeds 1000 hours. Independently tested in New Zealand.







T-REX17® CONSTRUCTION SCREW

Wafer Head TX Drive - OutDoor XGuard & 304 S/Steel

DIA.	LENGTH (mm)	PRODUCT CODE	HEAD	DRIVE	POINT	PCS/PACK
tDoor XGuard						
	80	TCWM680L-100	Wafer Head	T30 TX Drive	Type 17	100
	100	TCWM6100L-100	Wafer Head	T30 TX Drive	Type 17	100
M6	120	TCWM6120L-100	Wafer Head	T30 TX Drive	Type 17	100
IVIO	140	TCWM6140L-100	Wafer Head	T30 TX Drive	Type 17	100
	160	TCWM6160L-100	Wafer Head	T30 TX Drive	Type 17	100
	180	TCWM6180L-100	Wafer Head	T30 TX Drive	Type 17	100
	80	TCWM880L-50	Wafer Head	T40 TX Drive	Type 17	50
	100	TCWM8100L-50	Wafer Head	T40 TX Drive	Type 17	50
	120	TCWM8120L-50	Wafer Head	T40 TX Drive	Type 17	50
M8	140	TCWM8140L-50	Wafer Head	T40 TX Drive	Type 17	50
	160	TCWM8160L-50	Wafer Head	T40 TX Drive	Type 17	50
	180	TCWM8180L-50	Wafer Head	T40 TX Drive	Type 17	50
	200	TCWM8200L-50	Wafer Head	T40 TX Drive	Type 17	50
	80	TCWM1080L-50	Wafer Head	T50 TX Drive	Type 17	50
	100	TCWM10100L-50	Wafer Head	T50 TX Drive	Type 17	50
	120	TCWM10120L-50	Wafer Head	T50 TX Drive	Type 17	50
	140	TCWM10140L-25	Wafer Head	T50 TX Drive	Type 17	25
	160	TCWM10160L-25	Wafer Head	T50 TX Drive	Type 17	25
	180	TCWM10180L-25	Wafer Head	T50 TX Drive	Type 17	25
M10	200	TCWM10200L-25	Wafer Head	T50 TX Drive	Type 17	25
	220	TCWM10220L-25	Wafer Head	T50 TX Drive	Type 17	25
	240	TCWM10240L-25	Wafer Head	T50 TX Drive	Type 17	25
	260	TCWM10260L-25	Wafer Head	T50 TX Drive	Type 17	25
	280	TCWM10280L-25	Wafer Head	T50 TX Drive	Type 17	25
	300	TCWM10300L-25	Wafer Head	T50 TX Drive	Type 17	25
	360	TCWM10360L-25	Wafer Head	T50 TX Drive	Type 17	25
4 Stainless Steel					.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	80	TCWSSM880L-50	Wafer Head	T40 TX Drive	Type 17	50
	100	TCWSSM8100L-50	Wafer Head	T40 TX Drive	Type 17	50
	120	TCWSSM8120L-50	Wafer Head	T40 TX Drive	Type 17	50
M8	140	TCWSSM8140L-50	Wafer Head	T40 TX Drive	Type 17	50
	160	TCWSSM8160L-50	Wafer Head	T40 TX Drive	Type 17	50
	180	TCWSSM8180L-50	Wafer Head	T40 TX Drive	Type 17	50
	200	TCWSSM8200L-50	Wafer Head	T40 TX Drive	Type 17	50

T-REX17[®] **CONSTRUCTION SCREW**



Countersunk Head TX Drive - OutDoor XGuard, 304 S/Steel





TX DRIVE



COUNTERSUNK



DRIVER BIT EXCLUDED



TECHNICAL DATA AVAILABLE.

DOUBLE LOCKING

Prevent pull out up to 50%

T-REX TEETH

Quicker & Easier to install

TYPE 17

Self-piercing predrilling

Features & Benefits

HEAD

Countersunk Head

DRIVE

TX drive. Allows higher torque transmission than other drive systems enabling fastenings to be tighter and therefore more secure.

FINISH



OutDoor XGuard Premium Coating. Salt Spray Test exceeds 1000 hours. Independently tested in New Zealand.







T-REX17® **CONSTRUCTION SCREW**

Countersunk Head TX Drive - OutDoor XGuard & 304 S/Steel

DIA.	LENGTH (mm)	PRODUCT CODE	HEAD	DRIVE	POINT	PCS/PACK
OutDoor XGuard						
	100	TCCM8100L-50	Countersunk	T40 TX Drive	Type 17	50
M8	120	TCCM8120L-50	Countersunk	T40 TX Drive	Type 17	50
	140	TCCM8140L-50	Countersunk	T40 TX Drive	Type 17	50
	100	TCCM10100L-50	Countersunk	T40 TX Drive	Type 17	50
M10	120	TCCM10120L-50	Countersunk	T40 TX Drive	Type 17	50
IVITO	140	TCCM10140L-50	Countersunk	T40 TX Drive	Type 17	50
	160	TCCM10160L-50	Countersunk	T40 TX Drive	Type 17	50
04 Stainless Steel						
	60	TCCSSM660L-100	Countersunk	T30 TX Drive	Type 17	100
	80	TCCSSM680L-100	Countersunk	T30 TX Drive	Type 17	100
M6	100	TCCSSM6100L-100	Countersunk	T30 TX Drive	Type 17	100
	120	TCCSSM6120L-100	Countersunk	T30 TX Drive	Type 17	100
	140	TCCSSM6140L-100	Countersunk	T30 TX Drive	Type 17	100
	80	TCCSSM880L-50	Countersunk	T40 TX Drive	Type 17	50
	100	TCCSSM8100L-50	Countersunk	T40 TX Drive	Type 17	50
	120	TCCSSM8120L-50	Countersunk	T40 TX Drive	Type 17	50
M8	140	TCCSSM8140L-50	Countersunk	T40 TX Drive	Type 17	50
	160	TCCSSM8160L-50	Countersunk	T40 TX Drive	Type 17	50
	180	TCCSSM8180L-50	Countersunk	T40 TX Drive	Type 17	50
	200	TCCSSM8200L-50	Countersunk	T40 TX Drive	Type 17	50

T-REX17® **BUTTON HEAD METAL SCREW**

TX Drive - C4 Galvanised





TX DRIVE







- HEAD **Button Head**
- DRIVE TX drive. Allows higher torque transmission than other drive systems enabling fastenings to be tighter and therefore more secure.
- FINISH





	BUTTON HEAD
SEL	F-DRILLING POINT

DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
C4 Galvanised					
8G	16	BUTC48G16-200	T20 TX Drive	200	6
	20	BUTC48G20-200			6
	30	BUTC48G30-200			6

T-REX17® **WAFER HEAD METAL SCREW**







TX DRIVE

WAFER HEAD







■ Features & Benefits

HEAD Wafer Head

DRIVE TX drive. Allows higher torque transmission than other drive systems enabling fastenings

to be tighter and therefore more secure.

FINISH





SELF-DRILLING POINT
3LLF-DRILLING FOINT

DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
C4 Galvanised					
	16	WAFC410G16-100		100	6
10G	20	WAFC410G20-100	T25 TX Drive		6
	30	WAFC410G30-100			6

T-REX17[®] **COUNTERSUNK HEAD WINGED METAL SCREW**

TX Drive - C4 Galvanised





TX DRIVE

COUNTERSUNK







FOR METAL



HEAD

Countersunk Head

DRIVE

TX drive. Allows higher torque transmission than other drive systems enabling fastenings to be tighter and therefore more secure.

FINISH





|--|

WINGED SELF-DRILLING POINT

DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER	
C4 Galvanised						
	35	WINC410G35-100)		6
	40	WINC410G40-100		100	6	
10G	45	WINC410G45-100	T25 TX Drive		6	
	55	WINC410G55-100			6	
	65	WINC410G65-100			6	

T-REX17® **COUNTERSUNK HEAD** WINGED DEEP DRILLING **METAL SCREW**

TX Drive - OutDoor XGuard





TX DRIVE





■ Features & Benefits

- HEAD
 - Countersunk Head
- DRIVE

TX drive. Allows higher torque transmission than other drive systems enabling fastenings to be tighter and therefore more secure.

- DRILLING CAPACITY Up to 12mm steel
- FINISH





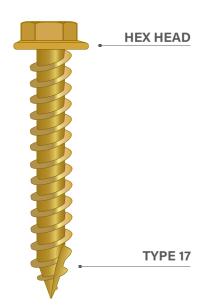
DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
OutDoor XGuard					
	65	WINC414G65-100			6
14G	80	WINC414G80-100	T30 TX Drive	100	5
	100	WINC414G100-100	1		5

T-REX17® **HEX HEAD, NO NEO WASHER WOOD SCREW**

Hex Head, Type 17 - Yellow Zinc













HEX SOCKET DRIVER BIT INCLUDED





- HEAD Hex Head
- FINISH





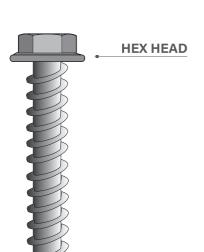
DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
Yellow Zinc					
12G	35	HXYZT12G35-200	5/16 Hex Head no NEO	200	6
14G	35	HXYZT14G35-200	3/8 Hex Head no NEO	200	6

T-REX17® **HEX HEAD, NO NEO WASHER WOOD SCREW**

Hex Head, Type 17 - C4 Galvanised







TYPE 17













■ Features & Benefits

HEAD Hex Head

FINISH





DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
C4 Galvanised					
12G	25	HXC4T12G25-100		100	6
	35	HXC4T12G35-200		200	6
	40	HXC4T12G40-100	5/16 Hex Head no NEO	100	6
	45	HXC4T12G45-100			6
	50	HXC4T12G50-100			6
	35	HXC4T14G35-200	3/8 Hex Head no NEO	200	6
	50	HXC4T14G50-100			5
14G	65	HXC4T14G65-100			5
	75	HXC4T14G75-100	3/6 Hex Head IIO NEO	100	5
	90	HXC4T14G90-100			5
	100	HXC4T14G100-100			5

T-REX17® **HEX HEAD, NO NEO WASHER WOOD SCREW**

Hex Head, Type 17 - 316 S/Steel

















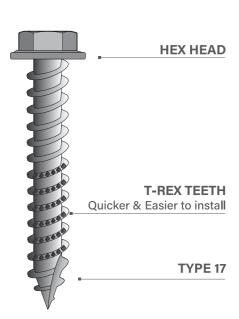
■ Features & Benefits

HEAD Hex Head

FINISH







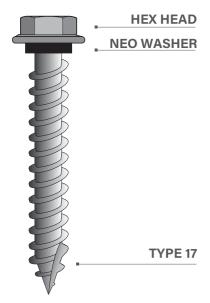
DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
316 Stainless Steel					
	25	HX316T12G25-100			6
	35	HX316T12G35-100			6
12G	50	HX316T12G50-100	5/16 Hex Head no NEO		6
	65 HX316T12G65-100 75 HX316T12G75-100			5	
		HX316T12G75-100		100	5
	25	HX316T14G25-100			6
	35	HX316T14G35-100			6
	50	HX316T14G50-100	3/8 Hex Head no NEO		5
14G	65	HX316T14G65-100			5
146	75	HX316T14G75-100	3/6 Flex Flead flo NEO		5
	90	HX316T14G90-100			5
	100	HX316T14G100-100			5
	125	HX316T14G125-100			5

T-REX17® **HEX HEAD, NEO WASHER WOOD SCREW**

Hex Head, Type 17 - C4 Galvanised

















- HEAD Hex Head NEO washer
- FINISH





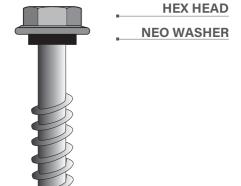
DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
Galvanised					
	25	HXC4T10G25N-50		50	6
10G	25	HXC4T10G25N-100		100	6
	35	HXC4T12G35N-50		50	6
	33	HXC4T12G35N-100		100	6
	45	HXC4T12G45N-50		50	6
	45	HXC4T12G45N-100		100	6
12G	50	HXC4T12G50N-50	5/16 Hex Head NEO washer	50	6
	30	HXC4T12G50N-100		100	6
		HXC4T12G65N-25		25	6
	65	HXC4T12G65N-100		100	6
		HXC4T12G65N-200		200	5
	75	HXC4T12G75N-25		25	6
	7.5	HXC4T12G75N-100		100	6
	55	HXC4T14G55N-100		100	6
	65	HXC4T14G65N-100		100	6
		HXC4T14G75N-25		25	6
	75	HXC4T14G75N-100		100	6
14G		HXC4T14G75N-200	3/8 Hex Head NEO washer	200	4
140	90	HXC4T14G90N-25	5/0 FIEX FICAU INLO WASHEL	25	6
	90	HXC4T14G90N-100		100	5
		HXC4T14G100N-25		25	6
	100	HXC4T14G100N-100		100	5
		HXC4T14G100N-200		200	4

T-REX17® **HEX HEAD, NEO WASHER METAL SCREW**

Hex Head - C4 Galvanised







SELF-DRILLING POINT













- HEAD Hex Head
- FINISH





DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
C4 Galvanised					
10G	16	HXC4S10G16N-50	5/16 Hex Head NEO washer		6
	20	HXC4S12G20N-50			6
	25	HXC4S12G25N-50		50	6
12G	35	HXC4S12G35N-50			6
120	45	HXC4S12G45N-50			6
	55	HXC4S12G55N-50			6
	65	HXC4S12G65N-100	1		6
14G	65	HXC4S14G65N-100	3/8 Hex Head NEO washer	100	6
146	75	HXC4S14G75N-100	3/6 nex nead NEO washer		6

T-REX17® **BUGLE HEAD DEEP DRILLING METAL SCREW**

TX Drive - C4 Galvanised





TX DRIVE





- HEAD **Bugle Head**
- DRIVE TX drive. Allows higher torque transmission than other drive systems enabling fastenings to be tighter and therefore more secure.
- DRILLING CAPACITY Up to 12mm steel
- FINISH





DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
C4 Galvanised					
14G	50	BHC4S14G50-100		100	6
	75	BHC4S14G75-100	T30 TX Drive		5
	100	BHC4S14G100-100			5







T25 TX DRIVE

PAN HEAD



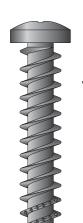


■ Features & Benefits

- HEAD Pan Head
- DRIVE T25 TX drive
- APPLICATIONS Sill support bar Windows
- FINISH







T-REX TEETH Quicker & Easier to install

TYPE 17 Self-piercing predrilling





DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	T-REX TEETH	POINT	PCS/PACK	PACK / OUTER
304 Stainless Steel							
10G	50	PH30410G50-300	T25 TX Drive	√	Type 17	300	5



Note: The WANZ sill support bars, as described on the Components page

(Page 37) are designed to fit a number of different claddings and circumstances. Selection of the correct bar, and its installation, is important. Please refer to the following to assist in the selection.

COMMENT

Support bars and mechanisms are rated for their capacity to support the total weight of a joinery unit when installed at given offsets from the frame depending on *cladding* type. Designers select the an appropriate complying support mechanism for the joinery weight. Manufacturers provide build-in instructions for support bars and mechanisms.

Fixing Options;

- i. The generic fixing method into timber is 10g x 50mm pan head stainless steel screws, positioned at each end of the bar and at a maximum of 300mm centres between.
- ii. When fixing to concrete, the Heavy-Duty bars must be used. The same screws and fixing centres, as noted above, apply but the screws would be driven into nylon plugs or similar.
- iii. For concrete the screws may be substituted for 6mm masonry anchors, at the same centres. However, in order to achieve the required edge clearance that these fasteners require, the Heavy-Duty bar must be re-drilled to suit.