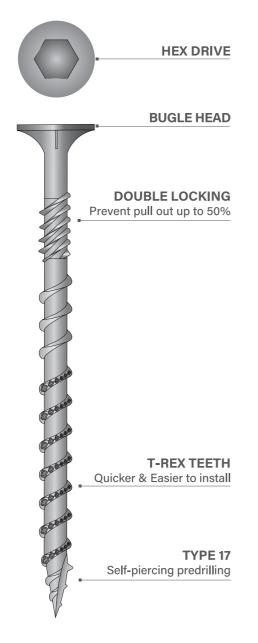


T-REX17[®] **BATTEN SCREW**

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
OutDoor 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
14G		BBC414G90L-250	250	4
		BBC414G90L-500	500	1
		BBC414G100L-25	25	6
	100	BBC414G100L-100	100	5
		BBC414G100L-250	250	4
		BBC414G100L-500	500	1
	125	BBC414G125L-25	25	6
		BBC414G125L-100	100	5
		BBC414G125L-250	250	4
		BBC414G125L-500	500	1
		BBC414G150L-25	25	6
	150	BBC414G150L-100	100	5
		BBC414G150L-250	250	4
		BBC414G150L-500	500	1
	200	BBC414G200L-25	25	6
	200	BBC414G200L-100	100	5
16 Stainless Steel				
		BBSS14G75-25	25	6
	75	BBSS14G75-100	100	5
		BBSS14G75-250	250	4
		BBSS14G75-500	500	1
		BBSS14G90-25	25	6
	90	BBSS14G90-100	100	5
		BBSS14G90-250	250	4
		BBSS14G90-500	500	1
		BBSS14G100-25	25	6
14G	100	BBSS14G100-100	100	5
		BBSS14G100-250	250	4
		BBSS14G100-500	500	1
		BBSS14G125-25	25	6
	125	BBSS14G125-100	100	5
	0	BBSS14G125-250	250	4
		BBSS14G125-500	500	1
		BBSS14G150-25	25	6
	150	BBSS14G150-100	100	5
	100	BBSS14G150-250	250	4
		BBSS14G150-500	500	1

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

Features & Benefits

- **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
146		BB30414G100-100	T40 TX Drive	100	5
	125	BB30414G125-25	T40 TX Drive	25	6
	120	BB30414G125-100	T40 TX Drive	100	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

Fixing Guide											
This is a guide ONLY, reference Table 10,10, section 10 of NZS 3604:2011											
				Ma	ximum spaci	ng and fixing					
Purlin Size	Max. SPAN	Lo	w	Med	lium	Hig	gh	Very	High	Extra	High
		Spacing	Fixing	Spacing	Fixing	Spacing	Fixing	Spacing	Fixing	Spacing	Fixing
70 x 45	900mm	900mm	S	900mm	T	900mm	T	900mm	*	900mm	T2
70 x 45	900mm	1200mm	T	1200mm	T	1200mm	*	1050mm	T2	900mm	T2
70 x 45	900mm	1800mm	T	1800mm	T2	1400mm	T2	1050mm	T2	900mm	T2
70 x 45	1200mm	1200mm	T	1150mm	Т	800mm	Т	600mm	*	500mm	*
70 x 45	1200mm	1300mm	Т	1150mm	Т	800mm	Т	600mm	*	500mm	*
90 x 45	1200mm	1700mm	T	1450mm	T2	1000mm	T2	750mm	T2	650mm	T2
	Fixing Type		Descriptio	n					Alternati	ive Fixing Capa	city (kN)
S			2 / 90 x 3,15mm framing nails				0,8				
Т			1 / 10g x 80mm ECKO T-REX17® Purlin Screws					5 . 37			
T2			2 / 10g x 8	2 / 10g x 80mm ECKO T-REX17® Purlin Screws 10.34							
NOTE:	A ll fixing types a	re determined	as required f	or the higher u	plift loads at	the periphery o	of the roof (ba	sed on local pr	essure facto	rs in AS/NZS11	70.2)
NOTE:	All fixing types a	re determined	as required f	or the higher u	plift loads at	the periphery o	of the roof (ba	sed on local pr	ressure facto	rs in AS/NZS11	70.2)



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

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	WDJC48G65-100	T15 TX Drive	100	6
8G	65	WDJC48G65-500	T15 TX Drive	500	5
	75	WDJC48G75-100	T15 TX Drive	100	6
	75	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

INCLUDED



DOUBLE LOCKING

Prevent pull out up to 50%

T-REX TEETH Quicker & Easier to install

TYPE 17 Self-piercing predrilling

Features & Benefits

HEAD

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

DRIVE T15 TX drive

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





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



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
316 Stainless Steel Bron	nze				
8G	75	WDJBZ8G75-100	T15 TX Drive	100	6
86	75	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







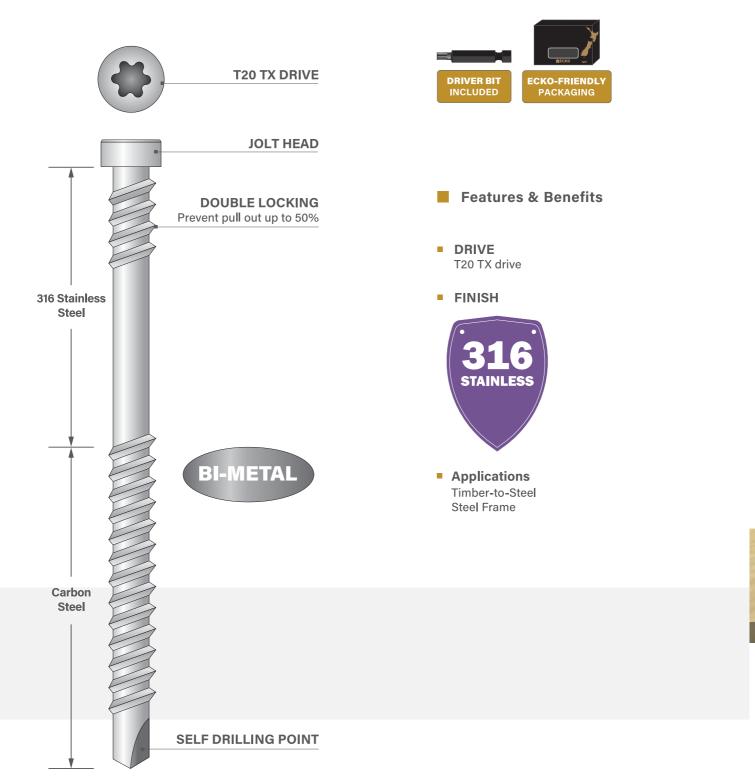


*Please refer to the technical specification for fastener requirements or installation manual for each specific application you are working with.

DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
316 Stainless Steel Blac	k				
8G	75	WDJBK8G75-100	T15 TX Drive	100	6
86	75	WDJBK8G75-400	T15 TX Drive	400	5







DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
316 Stainless Steel					
10G	65	WDJBI10G65-400	T20 TX Drive	400	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**





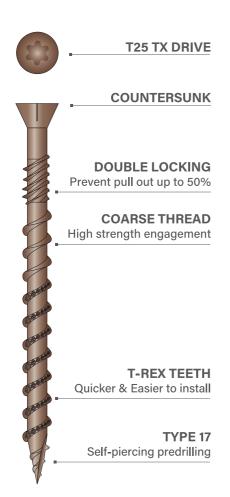




DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
304 Stainless Steel					
	60	DCS30410G60-50	T25 TX Drive	50	6
	60	DCS30410G60-250	T25 TX Drive	250	5
	60	DCS30410G60-500	T25 TX Drive	500	4
	60	DCS30410G60-1K	T25 TX Drive	1000	1
	65	DCS30410G65-50	T25 TX Drive	50	6
10G	65	DCS30410G65-250	T25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

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

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





■ Features & Benefits

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







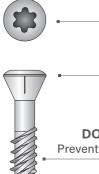


	DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
	304 Stainless Steel Bronze					
	10G		DCS304BZ10G65-250	T25 TX DRIVE	250	5
L	100	65	DCS304BZ10G65-1K	T25 TX DRIVE	1000	1

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 **DRIVER BIT**

INCLUDED



Features & Benefits

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









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



INCLUDED



Features & Benefits

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

FINISH











DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
316 Stainless Steel					
	60	DTR31610G60-50	T20 TX Drive	50	6
	60	DTR31610G60-250	T20 TX Drive	250	5
	60	DTR31610G60-500	T20 TX Drive	500	4
	60	DTR31610G60-1K	T20 TX Drive	1000	1
	65	DTR31610G65-50	T20 TX Drive	50	6
10G	65	DTR31610G65-250	T20 TX Drive	250	5
100	65	DTR31610G65-500	T20 TX Drive	500	4
	65	DTR31610G65-1K	T20 TX Drive	1000	1
	75	DTR31610G75-50	T20 TX Drive	50	6
	75	DTR31610G75-250	T20 TX Drive	250	5
	75	DTR31610G75-500	T20 TX Drive	500	4
	75	DTR31610G75-1K	T20 TX Drive	1000	1
	65	DTR31612G65-50	T25 TX Drive	50	6
12G	65	DTR31612G65-250	T25 TX Drive	250	5
	75	DTR31612G75-50	T25 TX Drive	50	6
	75	DTR31612G75-250	T25 TX Drive	250	5
	90	DTR31612G90-50	T25 TX Drive	50	6
	90	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
3	316 Stainless Steel Bronze					
	100	65	DTRR710G65-250	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					
	60	DCL31610G60-50	T20 TX Drive	50	6
	60	DCL31610G60-250	T20 TX Drive	250	5
	60	DCL31610G60-500	T20 TX Drive	500	4
	60	DCL31610G60-1K	T20 TX Drive	1000	1
	65	DCL31610G65-50	T20 TX Drive	50	6
10G	65	DCL31610G65-250	T20 TX Drive	250	5
10G	65	DCL31610G65-500	T20 TX Drive	500	4
	65	DCL31610G65-1K	T20 TX Drive	1000	1
	75	DCL31610G75-50	T20 TX Drive	50	6
	75	DCL31610G75-250	T20 TX Drive	250	5
	75	DCL31610G75-500	T20 TX Drive	500	4
	75	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	PCS/PACK	PACK / OUTER
w Zinc					
	20	TTYZ8G20-200	T20 TX Drive	200	6
	20	TTYZ8G20-1K	T20 TX Drive	1000	5
	25	TTYZ8G25-200	T20 TX Drive	200	6
	25	TTYZ8G25-1K	T20 TX Drive	1000	5
	32	TTYZ8G32-200	T20 TX Drive	200	6
	32	TTYZ8G32-1K	T20 TX Drive	1000	5
8G	40	TTYZ8G40-150	T20 TX Drive	150	6
86	40	TTYZ8G40-500	T20 TX Drive	500	5
	45	TTYZ8G45-150	T20 TX Drive	150	6
	45	TTYZ8G45-500	T20 TX Drive	500	5
	50	TTYZ8G50-125	T20 TX Drive	125	6
	50	TTYZ8G50-500	T20 TX Drive	500	5
	65	TTYZ8G65-125	T20 TX Drive	125	6
	65	TTYZ8G65-500	T20 TX Drive	500	5
	50	TTYZ10G50-100	T25 TX Drive	100	6
	50	TTYZ10G50-300	T25 TX Drive	300	5
	65	TTYZ10G65-100	T25 TX Drive	100	6
	65	TTYZ10G65-300	T25 TX Drive	300	5
400	75	TTYZ10G75-75	T25 TX Drive	75	6
10G	75	TTYZ10G75-300	T25 TX Drive	300	5
	90	TTYZ10G90-75	T25 TX Drive	75	6
	90	TTYZ10G90-300	T25 TX Drive	300	5
	100	TTYZ10G100-75	T25 TX Drive	75	6
	100	TTYZ10G100-300	T25 TX Drive	300	5

T-REX17® TimbaTX® TIMBER SCREW

Countersunk Head TX Drive - OutDoor XGuard





T20 & T25 TX DRIVE

COUNTERSUNK

T-REX TEETH Quicker & Easier to install

> **TYPE 17** Self-piercing predrilling





DRIVER BIT INCLUDED **PACKAGING**

■ Features & Benefits

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



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





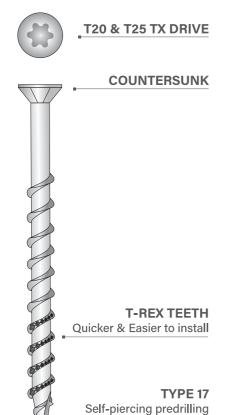


DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
oor XGuard					
	20	TTXG8G20-200	T20 TX Drive	200	6
	20	TTXG8G20-1K	T20 TX Drive	1000	5
	25	TTXG8G25-200	T20 TX Drive	200	6
	25	TTXG8G25-1K	T20 TX Drive	1000	5
	32	TTXG8G32-200	T20 TX Drive	200	6
	32	TTXG8G32-1K	T20 TX Drive	1000	5
8G	40	TTXG8G40-150	T20 TX Drive	150	6
00	40	TTXG8G40-500	T20 TX Drive	500	5
	45	TTXG8G45-150	T20 TX Drive	150	6
	45	TTXG8G45-500	T20 TX Drive	500	5
	50	TTXG8G50-125	T20 TX Drive	125	6
	50	TTXG8G50-500	T20 TX Drive	500	5
	65	TTXG8G65-125	T20 TX Drive	125	6
	65	TTXG8G65-500	T20 TX Drive	500	5
	50	TTXG10G50-100	T25 TX Drive	100	6
	50	TTXG10G50-300	T25 TX Drive	300	5
	65	TTXG10G65-100	T25 TX Drive	100	6
	65	TTXG10G65-300	T25 TX Drive	300	5
400	75	TTXG10G75-75	T25 TX Drive	75	6
10G	75	TTXG10G75-300	T25 TX Drive	300	5
	90	TTXG10G90-75	T25 TX Drive	75	6
	90	TTXG10G90-300	T25 TX Drive	300	5
	100	TTXG10G100-75	T25 TX Drive	75	6
	100	TTXG10G100-300	T25 TX Drive	300	5

T-REX17[®] TimbaTX® TIMBER SCREW

Countersunk Head TX Drive - 304 S/Steel







Features & Benefits

- HEAD Countersunk Head
- DRIVE T20 TX drive (8G) T25 TX drive (10G)
- 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
04 Stainless Steel					
	20	TT3048G20-200	T20 TX Drive	200	6
	20	TT3048G20-1K	T20 TX Drive	1000	5
	25	TT3048G25-200	T20 TX Drive	200	6
	25	TT3048G25-1K	T20 TX Drive	1000	5
	32	TT3048G32-200	T20 TX Drive	200	6
	32	TT3048G32-1K	T20 TX Drive	1000	5
8G	40	TT3048G40-150	T20 TX Drive	150	6
00	40	TT3048G40-500	T20 TX Drive	500	5
	45	TT3048G45-150	T20 TX Drive	150	6
	45	TT3048G45-500	T20 TX Drive	500	5
	50	TT3048G50-125	T20 TX Drive	125	6
	50	TT3048G50-500	T20 TX Drive	500	5
	65	TT3048G65-125	T20 TX Drive	125	6
	65	TT3048G65-500	T20 TX Drive	500	5
	50	TT30410G50-100	T25 TX Drive	100	6
	50	TT30410G50-300	T25 TX Drive	300	5
	65	TT30410G65-100	T25 TX Drive	100	6
	65	TT30410G65-300	T25 TX Drive	300	5
10G	75	TT30410G75-75	T25 TX Drive	75	6
100	75	TT30410G75-300	T25 TX Drive	300	5
	90	TT30410G90-75	T25 TX Drive	75	6
	90	TT30410G90-300	T25 TX Drive	300	5
	100	TT30410G100-75	T25 TX Drive	75	6
	100	TT30410G100-300	T25 TX Drive	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	DRIVE	PCS/PACK	PACK / OUTER
utDoor XGuard					
	80	TCWM680L-100	T30 TX Drive	100	18
	100	TCWM6100L-100	T30 TX Drive	100	18
M6	120	TCWM6120L-100	T30 TX Drive	100	12
WIO	140	TCWM6140L-100	T30 TX Drive	100	8
	160	TCWM6160L-100	T30 TX Drive	100	8
	180	TCWM6180L-100	T30 TX Drive	100	8
	80	TCWM880L-50	T40 TX Drive	50	12
	100	TCWM8100L-50	T40 TX Drive	50	12
•	120	TCWM8120L-50	T40 TX Drive	50	12
M8	140	TCWM8140L-50	T40 TX Drive	50	12
-	160	TCWM8160L-50	T40 TX Drive	50	8
-	180	TCWM8180L-50	T40 TX Drive	50	8
-	200	TCWM8200L-50	T40 TX Drive	50	8
	80	TCWM1080L-50	T50 TX Drive	50	6
-	100	TCWM10100L-50	T50 TX Drive	50	6
	120	TCWM10120L-50	T50 TX Drive	50	6
	140	TCWM10140L-25	T50 TX Drive	25	12
	160	TCWM10160L-25	T50 TX Drive	25	12
-	180	TCWM10180L-25	T50 TX Drive	25	12
M10	200	TCWM10100L-25	T50 TX Drive	25	12
	220	TCWM10200L-25	T50 TX Drive	25	12
-	240	TCWM10240L-25	T50 TX Drive	25	6
-	260	TCWM10240L-25	T50 TX Drive	25	6
-	280	TCWM10200L-25	T50 TX Drive	25	6
-	300	TCWM10280L-25	T50 TX Drive	25	6
-	360	TCWM10300L-25	T50 TX Drive	25	6
04 Stainless Steel	300	1CVVIVI10360L-25	150 TX Drive	25	0
J4 Stairiless Steel	80	TCWSSM880L-50	T40 TX Drive	50	12
	100	TCWSSM8100L-50	T40 TX Drive	50	12
	120	TCWSSM8120L-50	T40 TX Drive	50	12
M8	140	TCWSSM8140L-50	T40 TX Drive	50	12
	160	TCWSSM8160L-50	T40 TX Drive	50	8
_	180 200	TCWSSM8180L-50 TCWSSM8200L-50	T40 TX Drive	50 50	8

T-REX17[®] **CONSTRUCTION SCREW**









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	DRIVE	PCS/PACK	PACK / OUTER
OutDoor XGuard					
	100	TCCM8100L-50	T40 TX Drive	50	18
M8	120	TCCM8120L-50	T40 TX Drive	50	12
	140	TCCM8140L-50	T40 TX Drive	50	12
	100	TCCM10100L-50	T40 TX Drive	50	6
M10	120	TCCM10120L-50	T40 TX Drive	50	6
IVITO	140	TCCM10140L-50	T40 TX Drive	50	12
	160	TCCM10160L-50	T40 TX Drive	50	12
04 Stainless Steel					
	60	TCCSSM660L-100	T30 TX Drive	100	18
	80	TCCSSM680L-100	T30 TX Drive	100	18
M6	100	TCCSSM6100L-100	T30 TX Drive	100	18
	120	TCCSSM6120L-100	T30 TX Drive	100	12
	140	TCCSSM6140L-100	T30 TX Drive	100	12
	80	TCCSSM880L-50	T40 TX Drive	50	12
	100	TCCSSM8100L-50	T40 TX Drive	50	12
	120	TCCSSM8120L-50	T40 TX Drive	50	12
M8	140	TCCSSM8140L-50	T40 TX Drive	50	12
	160	TCCSSM8160L-50	T40 TX Drive	50	10
	180	TCCSSM8180L-50	T40 TX Drive	50	10
	200	TCCSSM8200L-50	T40 TX Drive	50	10

T-REX17® **BUTTON HEAD METAL SCREW**

TX Drive - C4 Galvanised





TX DRIVE

BUTTON HEAD

SELF-DRILLING POINT







■ Features & Benefits

HEAD **Button Head**

DRIVE

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





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

T-REX17® **WAFER HEAD METAL SCREW**

TX Drive - C4 Galvanised





TX DRIVE

WAFER HEAD

SELF-DRILLING POINT







FOR METAL

■ 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.





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

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

TX Drive - C4 Galvanised





TX DRIVE



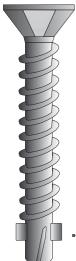




ECKO-FRIENDLY
PACKAGING



■ Features & Benefits



COUNTERSUNK

WINGED SELF-DRILLING POINT

HEAD

Countersunk Head

DRIVE

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





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





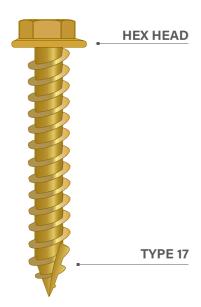
DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
OutDoor XGuard					
	65	WINC414G65-100	T30 TX Drive	100	6
14G	80	WINC414G80-100	T30 TX Drive	100	5
	100	WINC414G100-100	T30 TX Drive	100	5

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

Hex Head, Type 17 - Yellow Zinc













HEX SOCKET DRIVER BIT INCLUDED





■ Features & Benefits

- 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	HXYZT14G35-100	3/8 Hex Head no NEO, Excludes driver bit	100	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







HEX HEAD

TYPE 17



■ Features & Benefits

HEAD Hex Head





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

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

Hex Head, Type 17 - 316 S/Steel











HEX SOCKET DRIVER BIT INCLUDED



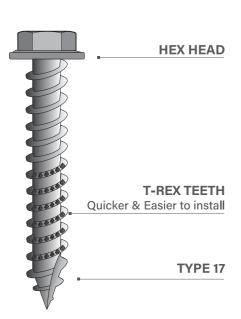


■ Features & Benefits

HEAD Hex Head







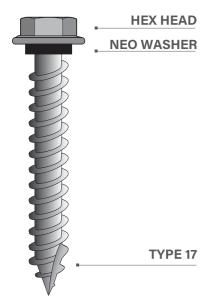
DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
316 Stainless Steel					
	25	HX316T12G25-100	5/16 Hex Head no NEO	100	6
	35	HX316T12G35-100	5/16 Hex Head no NEO	100	6
12G	50	HX316T12G50-100	5/16 Hex Head no NEO	100	6
	65	HX316T12G65-100	5/16 Hex Head no NEO	100	5
	75	HX316T12G75-100	5/16 Hex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

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

Hex Head, Type 17 - C4 Galvanised













ECKO-FRIENDLY PACKAGING

FOR TIMBER

■ Features & Benefits

- HEAD Hex Head NEO washer
- FINISH





DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
C4 Galvanised					
10G	25	HXC4T10G25N-50	5/16 Hex Head NEO washer, Excludes driver bit.	50	6
100	25	HXC4T10G25N-100	5/16 Hex Head NEO washer	100	6
	35	HXC4T12G35N-50	5/16 Hex Head NEO washer, Excludes driver bit.	50	6
	35	HXC4T12G35N-100	5/16 Hex Head NEO washer, Excludes driver bit.	100	6
	45	HXC4T12G45N-50	5/16 Hex Head NEO washer, Excludes driver bit.	50	6
	45	HXC4T12G45N-100	5/16 Hex Head NEO washer, Excludes driver bit.	100	6
	50	HXC4T12G50N-50	5/16 Hex Head NEO washer, Excludes driver bit.	50	6
12G	50	HXC4T12G50N-100	5/16 Hex Head NEO washer	100	6
	65	HXC4T12G65N-25	5/16 Hex Head NEO washer, Excludes driver bit.	25	6
	65	HXC4T12G65N-100	5/16 Hex Head NEO washer	100	6
	65	HXC4T12G65N-200	5/16 Hex Head NEO washer	200	5
	75	HXC4T12G75N-25	5/16 Hex Head NEO washer, Excludes driver bit.	25	6
	75	HXC4T12G75N-100	5/16 Hex Head NEO washer, Excludes driver bit.	100	6
	55	HXC4T14G55N-100	3/8 Hex Head NEO washer	100	6
	65	HXC4T14G65N-100	3/8 Hex Head NEO washer	100	6
	75	HXC4T14G75N-25	3/8 Hex Head NEO washer, Excludes driver bit.	25	6
	75	HXC4T14G75N-100	3/8 Hex Head NEO washer	100	6
14G	75	HXC4T14G75N-200	3/8 Hex Head NEO washer	200	4
140	90	HXC4T14G90N-25	3/8 Hex Head NEO washer, Excludes driver bit.	25	6
	90	HXC4T14G90N-100	3/8 Hex Head NEO washer	100	5
	100	HXC4T14G100N-25	3/8 Hex Head NEO washer, Excludes driver bit.	25	6
	100	HXC4T14G100N-100	3/8 Hex Head NEO washer	100	5
	100	HXC4T14G100N-200	3/8 Hex Head NEO washer	200	4

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

Hex Head - C4 Galvanised

















SELF-DRILLING POINT

■ Features & Benefits

HEAD Hex Head





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

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

TX Drive - C4 Galvanised





TX DRIVE



■ Features & Benefits



- 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					
	50	BHC4S14G50-100	T30 TX Drive	100	6
14G	75	BHC4S14G75-100	T30 TX Drive	100	5
	100	BHC4S14G100-100	T30 TX Drive	100	5





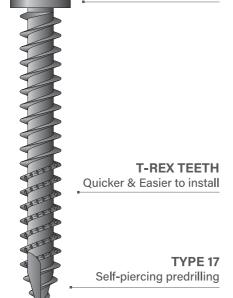


T25 TX DRIVE









■ Features & Benefits

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









DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
304 Stainless Steel					
10G	50	PH30410G50-300	T25 TX Drive	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.

T-REX17® **SELF-TAPPING SCREW** Pan Head Square Drive - 304 S/Steel





SQUARE DRIVE







■ Features & Benefits

- HEAD Pan Head
- DRIVE Square drive
- APPLICATIONS Metal & Wood
- FINISH







DIA.	LENGTH (mm)	PRODUCT CODE	DRIVE	PCS/PACK	PACK / OUTER
304 Stainless Steel					
	20	PH3048G20-200	#2 Square Drive	200	6
	25	PH3048G25-200	#2 Square Drive	200	6
8G	32	PH3048G32-200	#2 Square Drive	200	6
	40	PH3048G40-200	#2 Square Drive	200	6
	50	PH3048G50-200	#2 Square Drive	200	6

ECKO T-REX17® DRIVER BIT SET



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				
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

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® DRIVER BIT SET 37