



AUSTRALIAN DRILLING ATTACHMENTS

Proud distributor of the world class renowned
US Products, TEI ROCKDRILLS and CHEMGROUT.

SELF DRILLING ANCHORS

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LEFT-HAND ROTARY PERCUSSIVE

APPLICATIONS

Bolting solution for unstable ground conditions:

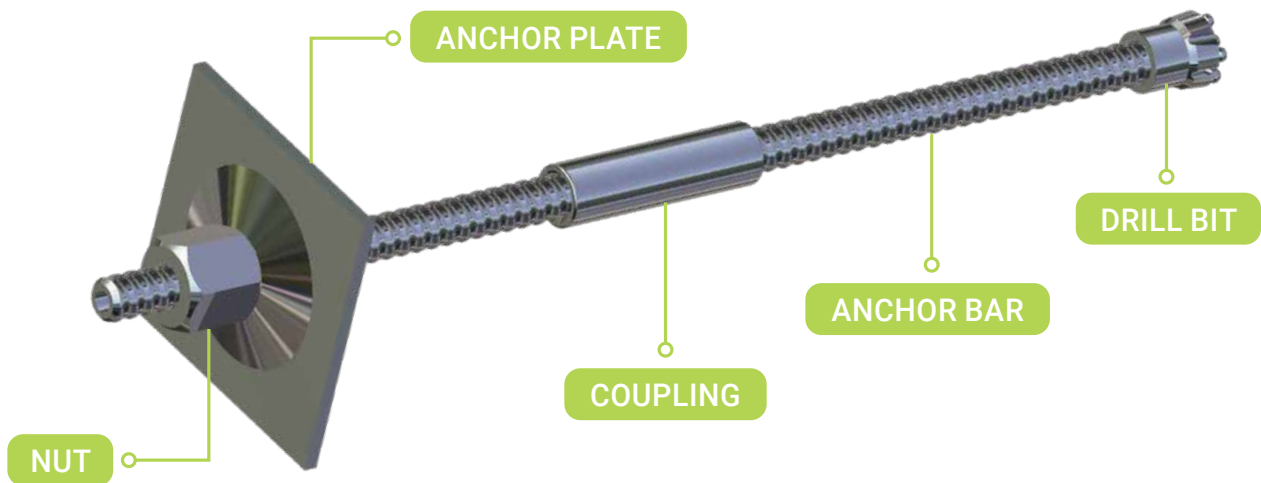
- Slope stabilisation
- Fractured ground consolidation
- Spiling – underground mining
- Micropiling

Hollow bore for simultaneous drilling and grouting.

OPTIONS

Thermal Diffusion Galvanising (TDG)

- Duplex Coat System = Hot dipped galvanised plus epoxy powder coating



EXX



EC



EY



ESS-F



ESS-D

SELF DRILLING ANCHOR BAR



ANCHOR BAR

Size	ULTIMATE LOAD (kN)	YEILD LOAD (kN)	WEIGHT (kg)
R25/12 (N)	200	150	2.35
R32/17 (S)	360	280	3.50
R38/18 (S)	550	450	5.90
R38/22 (N)	500	400	4.95
T40 (S)	660	525	7.20
R51/33 (N)	800	630	8.20
R51/29 (N)	800	630	9.00
T76/51 (N)	1600	1200	16.50

COUPLER

Size	OUTER DIA (mm)	LENGTH (mm)	WEIGHT (kg)
R25	36	150	0.68
R32	42	160	0.84
R32	42	190	1.00
R38	42	220	1.68
R52	51	200	1.84
T40	54	140	1.09
T76	63	220	4.80

HEX / DOMED NUT

Size	KEY SIZE (mm)	LENGTH (mm)	WEIGHT (kg)
R25 - H	41	35	0.68
R32 - H	46	45	0.84
R38 - H	50	60	1.00
T40 - H	65	50	0.92
R51 - H	75	80	1.68
T76 - H	100	80	2.67
R25 - D	41	40.5	0.68
R32 - D	46	45	0.84
R38 - D	50	60	1.00
R51 - D	68	50	1.68

DRLL BIT ADAPTOR

Size	KEY SIZE (mm)	WEIGHT (kg)
R32 - R38	50	0.13
R38 - R51	46	0.42

Other sizes available on request.

SELF DRILLING ANCHOR BAR



DRILL BIT - EX

Size	TYPE	DESCRIPTION	WEIGHT (kg)
R38 - 90	EX	Hardened cross bit	1.20
T40 - 100	EX	Hardened cross bit	3.94
R51 - 115	EX	Hardened cross bit	2.18
T76 - 130	EX	Hardened cross bit	4.00

DRILL BIT - EXX

Size	TYPE	DESCRIPTION	WEIGHT (kg)
R25-51	EXX	Carbide cross bit	0.37
R32-51	EXX	Carbide cross bit	0.40
R38-76	EXX	Carbide cross bit	0.95
R38-90	EXX	Carbide cross bit	2.14
T40-100	EXX	Carbide cross bit	3.94
T51-110	EXX	Carbide cross bit	3.30
T76-130	EXX	Carbide cross bit	4.76

DRILL BIT - ESS

Size	KEY SIZE (mm)	LENGTH (mm)	WEIGHT (kg)
R25-51	ESS	Carbide button bit	0.45
R32-51	ESS	Carbide button bit	0.53
R32-76	ESS	Carbide button bit	1.22
R38-76	ESS	Carbide button bit	1.37
R38-90	ESS	Carbide button bit	2.32
T40-100	ESS	Carbide button bit	3.94
T51-110	ESS	Carbide button bit	2.90
T76-130	ESS	Carbide button bit	4.65

PLATES

SIZE	DIMENSIONS (mm)	THICKNESS (mm)	WEIGHT (kg)
R25	150 x 150	8	1.38
R32	150 x 150	8	1.38
R32	200 x 200	10	2.94
R38	200 x 200	12	3.60
T40	200 x 200	30	8.5
R51	250 X 250	40	18.8
T76	250 X 250	60	27.0

RETAINER SPRING

Size	KEY SIZE (mm)	WEIGHT (kg)
R32	R32 51mm drill bit	0.21
R38	R38 64mm drill bit	0.60