PSA Foot Anchors and PSA Lifting Clutches

PRODUCT COMPLIANCE CERTIFICATE

Products included:

PSA Foot anchors

Part No.				Description
LA01045	LA01055	LA01065	LA01085	PSA Foot Anchor 1.3 Series
LA01120	LA01240			PSA Foot Anchor 1.3 Series
LA02055	LA02075	LA02085	LA02120	PSA Foot Anchor 2.5 Series
LA02170				PSA Foot Anchor 2.5 Series
LA05095	LA05120	LA05180	LA05240	PSA Foot Anchor 5 Series
LA10150	LA10200	LA10340		PSA Foot Anchor 10 Series
LA20240	LA20340	LA20500		PSA Foot Anchor 20 Series
LA32700				PSA Foot Anchor 32 Series

PSA Lifting Clutches

Part No.	Description
LC013	Lifting Clutch 1.3 tonne
LC025	Lifting Clutch 2.5 tonne
LC05	Lifting Clutch 5 tonne
LC10	Lifting Clutch 10 tonne
LC20	Lifting Clutch 20 tonne
LC32	Lifting Clutch 32 tonne

To Whom it may concern,

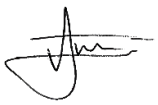
I hereby confirm that the above-mentioned components of the PSA Foot Anchors Lifting System comply with the requirements outlined in AS 3850.1:2024 – Prefabricated Concrete Elements, Part 1: General Requirements, as referenced in the table below.

Clause	Description
2.2	Working load limit (WLL) calculation
2.5.1	General requirements for lifting and bracing inserts
2.5.2.1	General requirements for lifting inserts
2.6	Lifting clutches
A.2	Concrete testing
A.3	Testing of components and systems
A.4	Statistical evaluation of test results
A.5	Production validation
A.6	Additional testing for materials of lifting inserts
A.7	Additional testing for pull-out capacity of cast-in lifting and brace inserts
A.8	Testing of lifting clutches

In addition to the above, Tensile WLL's published in PSA Foot Anchors technical document are based on the methodology provided in Appendix B of the aforementioned standard.

Should you have any queries regarding the above, please do not hesitate to contact me at any time.

Regards,



Aruna Dissanayake BSc. (Hons), Dip. MA, NER, MIEAust
Engineering Manager

ABN: 83 158 619 268

psa.com.au

MELBOURNE

PSA Victoria (Head Office)
T: (03) 9764 0031
E: vic@psa.com.au (General enquiries)
E: vic@psabraces.com.au (Brace hire)
1257 Ferntree Gully Rd, Scoresby VIC 3179

BRISBANE

PSA Queensland
T: (07) 3279 4555
E: qld@psa.com.au (General enquiries)
E: qld@psabraces.com.au (Brace hire)
136 Mica St, Carole Park QLD 4300

SYDNEY

PSA New South Wales
T: (02) 9756 2756
E: nsw@psa.com.au (General enquiries)
E: nsw@psabraces.com.au (Brace hire)
13-15 Penelope Cres, Arndell Park NSW 2148

PERTH

PSA Western Australia
T: (08) 9439 6405
E: wa@psa.com.au (General enquiries)
E: wa@psabraces.com.au (Brace hire)
9 Yeates Rd, Kwinana Beach WA 6167

TOWNSVILLE

PSA Queensland
T: 0408 339 836
E: qld@psa.com.au (General enquiries)
E: qld@psabraces.com.au (Brace hire)
27-31 Taryn Street, Mount St John QLD 4818

ADELAIDE

PSA South Australia
T: 0409 041 099
E: SA@psa.com.au (General enquiries)
E: SA@psabraces.com.au (Brace hire)
U1/17 Ceafield Rd, Para Hills West SA 5096