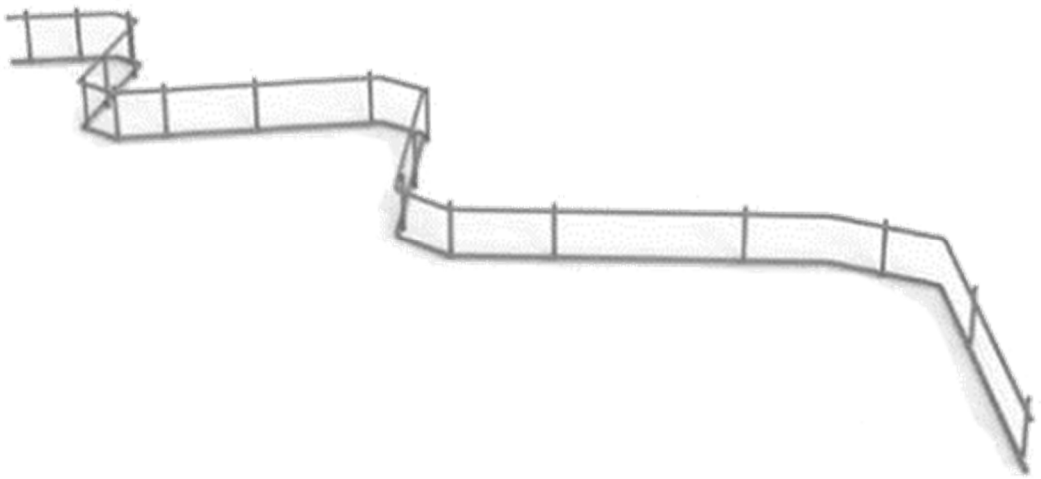

PSA Double Mesh Snake Spacers

Technical Data Sheet

PSA SNAKE SPACERS

PSA Snake Spacers provide a quick, easy and economical method of support between two layers of reinforcement in concrete slabs and panels. Supplied in an effective length of 2.0 meters and range in sizes from 40mm up to 180mm, the Snake Spacer is perfect for any panel applications that call for double layers of reinforcement. By sitting on top of the bottom layer of reinforcement, it eliminates exposure issues that wire chairs can create. They are also perfect for slab and deck applications where double reinforcement is required and where the reinforcement mesh or bar aperture is less than 200mm, making it difficult to step through the bottom layer.

All PSA Snake spacers are Australian made using Hard Drawn Low Carbon (HDLC) wire having a minimum tensile strength of 650 MPa.

PRODUCT RANGE

PSA Double Mesh Snake Spacer – Product Overview

Product Code	Description	Heights (mm)	Length (mm)	Load Rating (kg)
SSA40	PSA Double Mesh Snake Spacer 40mm, 2.0m	40	2000	55
SSA50	PSA Double Mesh Snake Spacer 50mm, 2.0m	50	2000	55
SSA60	PSA Double Mesh Snake Spacer 60mm, 2.0m	60	2000	55
SSA70	PSA Double Mesh Snake Spacer 70mm, 2.0m	70	2000	55
SSA80	PSA Double Mesh Snake Spacer 80mm, 2.0m	80	2000	55
SSA90	PSA Double Mesh Snake Spacer 90mm, 2.0m	90	2000	55
SSA100	PSA Double Mesh Snake Spacer 100mm, 2.0m	100	2000	55
SSA110	PSA Double Mesh Snake Spacer 110mm, 2.0m	110	2000	55
SSA120	PSA Double Mesh Snake Spacer 120mm, 2.0m	120	2000	55
SSA130	PSA Double Mesh Snake Spacer 130mm, 2.0m	130	2000	55
SSA140	PSA Double Mesh Snake Spacer 140mm, 2.0m	140	2000	55
SSA150	PSA Double Mesh Snake Spacer 150mm, 2.0m	150	2000	55
SSA160	PSA Double Mesh Snake Spacer 160mm, 2.0m	160	2000	55
SSA170	PSA Double Mesh Snake Spacer 170mm, 2.0m	170	2000	55
SSA180	PSA Double Mesh Snake Spacer 180mm, 2.0m	180	2000	55

Notes:

- Load ratings mentioned in the above table are derived using a series of tests simulating the industry applications of the product to the best of PSA's knowledge. Tabulated loads are proportional to the spacing and height of the Snake spacers.
- Many factors are beyond PSA's control and the application by the end user will determine the adequate performance of the PSA product. As a result, the customer is solely responsible for evaluating the product and suitability for their application, including conducting a workplace hazard assessment, and reviewing applicable regulations and standards. (eg: AS, Worksafe etc)

psa.com.au

PSA

| 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

For technical questions please contact technical@psa.com.au.

© Copyright 2026 Plastic Solutions Australia (PSA). All information contained in this document is provided in good faith and is accurate to the best of PSA's knowledge as of the date of publication. However, this information is subject to change without prior notice. The technical data, drawings, and recommendations provided herein are based on current knowledge and industry practices. PSA makes no representations or warranties, express or implied, regarding the suitability, accuracy, or completeness of the information for any specific application. It is the responsibility of appropriately qualified and competent professionals to assess the suitability of the information and interpret it accurately in the context of the specific project requirements and relevant local regulations. PSA shall not be liable for any direct, indirect, or consequential damages arising from the use or reliance on this information. PSA reserves the right to modify product designs, specifications, and details as part of its policy of continuous improvement and development.