



Off the Shelf

SwiftSteel® pile liners from ARLO Express Sheetmetals are available off the shelf and come in a comprehensive range of stocked and minimal lead-time bespoke sizes. These lightweight piling liners can be quickly tailored to meet a wide range of construction and engineering needs.



..or Bespoke

We keep 3 and 4-meter lengths in stock for quick delivery or pickup, and also provide custom fabrication to meet unique project requirements. Our manufacturing process means we can essentially provide any length of piling, for inground or above-ground piles, piers or columns.



All-weather - Easy Handling

SwiftSteel® pile liners are suitable for all weathers, are very costefficient and perfect where unstable soil conditions are present or there are unusual engineering specifications, such as in marine environments or earthquake regions. Handling on site is easy too as they weigh just 13kg for a 300mm x 3m tube.



Durable & Tough

They offer superior crush strength, durability, weather resistance, and versatility compared to other options on the market.



Why Choose SwiftSteel® Pile Liners from ARLO Express?

- Stock lengths readily available off the shelf
- Custom lengths available with short lead times can be next day.
- Compliant with AS/NZS 2041.1:2011
- Superior strength & durability made from Z275 galvanised G250 mild steel.
- Z600 and Stainless 304/316 options also available.
- From 100mm to 2000mm diameter and at any length.
- Lightweight & cost efficient
- Water resistant
- Easily modified on site
- Purchase direct from Express Sheetmetals: the manufacturer
- Delivery to site



The spirally wound tubes produced by our tube-formers feature a patented seam cavity, which both stabilises the tubes and locks the seams into place, ensuring that tolerances are maintained even during handling and transport, and so ensuring durability on site.





Applications Include...

- **Permanent pile liners**: Simplifies construction and reduces preparation time, preventing seepage and fall-in. Resists the distortions caused by the hydrostatic pressures of concrete.
- Concrete Void Formers: Lightweight and economical for use in any concrete structure including buildings and bridges. When installed in bridges and concrete structures, it will not leach from surrounding concrete.
- **Column formers**: Simplified column forming in buildings over traditional and more costly methods. Just cut to length, position and pour.

SwiftSteel® tubes are stamped with the trademark "Express SPIRO® System", guaranteeing the high-quality performance of the SPIRO® Pile Liners.

| Order Code | Diam (mm) | Length (m) | Weight (kg) |
|---------------|--------------|---------------|----------------|
| SPDG3-100 | 100 | 3 | 3.9 |
| SPDG3-125 | 125 | 3 | 4.9 |
| SPDG3-150 | 150 | 3 | 5.8 |
| SPDG3-180 | 180 | 3 | 6.95 |
| SPDG3-200 | 200 | 3 | 7.7 |
| SPDG3-225 | 225 | 3 | 8.7 |
| SPDG3-250 | 250 | 3 | 9.7 |
| SPDG3-275 | 275 | 3 | 11.4 |
| SPDG3-300 | 300 | 3 | 13.1 |
| SPDG3-350 | 350 | 3 | 15.2 |
| SPDG3-400 | 400 | 3 | 17.5 |
| SPDG3-450 | 450 | 3 | 27.7 |
| SPDG3-500 | 500 | 3 | 30.8 |
| SPDG3-550 | 550 | 3 | 33.8 |
| SPDG3-600 | 600 | 3 | 36.9 |

| Order Code | Diam (mm) | Length (m) | Weight (kg) |
|---------------|--------------|---------------|----------------|
| SPDG3-650 | 650 | 3 | 39.9 |
| SPDG3-700 | 700 | 3 | 43 |
| SPDG3-750 | 750 | 3 | 46.1 |
| SPDG3-800 | 800 | 3 | 49.2 |
| SPDG3-850 | 850 | 3 | 64.8 |
| SPDG3-900 | 900 | 3 | 68.6 |
| SPDG3-950 | 950 | 3 | 72.5 |
| SPDG3-1000 | 1000 | 3 | 76.2 |
| SPDG3-1100 | 1100 | 3 | 83.9 |
| SPDG3-1200 | 1200 | 3 | 117.5 |
| SPDG3-1300 | 1300 | 3 | 122.3 |
| SPDG3-1500 | 1500 | 3 | 182.9 |
| SPDG3-1775 | 1775 | 3 | 277.8 |
| SPDG3-2000 | 2000 | 3 | 313 |

