

## Express Spiro System: Concrete Pile Liners

## Data Sheet

Express Sheetmetals is the exclusive Australasian Certified Spiro® Partner manufacturing the Express SPIRO® System.

The spirally wound tubes produced by our tubeformers features 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 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. To install in bridges and concrete structures, will not leach from surrounding concrete.

**Column formers:** Simplified column forming in buildings over traditional and more costly methods of column forming. Just cut to length, position and pour.

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



### Express SPIRO® Pile Liner Benefits:

- Lightweight and efficient
- Resists the distortion caused by the hydrostatic pressures of concrete
- Made from durable Z275 galvanized G250 mild steel
- Z600 and Stainless 304/316 options available
- Fast and easy installation - easy to cut and handle on site
- Sizes from 100mm to 2000mm in 3m lengths are standard
- Custom lengths and larger diameters available on request

## Ordering Express Spiro® Pile Liners

Order code	Description	Ød (mm)	Length (m)	Weight (kg)
SPDG3-100	100 dia Spiral in 3m length	100	3	3.9
SPDG3-125	125 dia Spiral in 3m length	125	3	4.9
SPDG3-150	150 dia Spiral in 3m length	150	3	5.8
SPDG3-200	200 dia Spiral in 3m length	200	3	7.7
SPDG3-250	250 dia Spiral in 3m length	250	3	9.7
SPDG3-300	300 dia Spiral in 3m length	300	3	13.1
SPDG3-350	350 dia Spiral in 3m length	350	3	15.2
SPDG3-400	400 dia Spiral in 3m length	400	3	17.5
SPDG3-450	450 dia Spiral in 3m length	450	3	27.7
SPDG3-500	500 dia Spiral in 3m length	500	3	30.8
SPDG3-550	550 dia Spiral in 3m length	550	3	33.8
SPDG3-600	600 dia Spiral in 3m length	600	3	36.9
SPDG3-650	650 dia Spiral in 3m length	650	3	39.9
SPDG3-700	700 dia Spiral in 3m length	700	3	43
SPDG3-750	750 dia Spiral in 3m length	750	3	46.1
SPDG3-800	800 dia Spiral in 3m length	800	3	49.2
SPDG3-850	850 dia Spiral in 3m length	850	3	64.8
SPDG3-900	900 dia Spiral in 3m length	900	3	68.6
SPDG3-950	950 dia Spiral in 3m length	950	3	72.5
SPDG3-1000	1000 dia Spiral in 3m length	1000	3	76.2
SPDG3-1100	1100 dia Spiral in 3m length	1100	3	83.9
SPDG3-1250	1250 dia Spiral in 3m length	1250	3	117.5
SPDG3-1300	1300 dia Spiral in 3m length	1300	3	122.3
SPDG3-1500	1500 dia Spiral in 3m length	1500	3	182.9
SPDG3-1775	1775 dia Spiral in 3m length	1775	3	277.8
SPDG3-2000	2000 dia Spiral in 3m length	2000	3	313

