

Baltec Australia has been engaged in the manufacture of cost effective technology to improve the performance of most brands of ESPs for many years. Our experience and expertise has won us major projects in the cement, power generation, steel, pulp and paper, smelting and mining industries. This expertise is applied to our collecting electrodes to ensure a high quality and long life component.

Overview

Our electrodes are typically manufactured to tighter tolerances than the original equipment, ensuring improved performance after an overhaul.

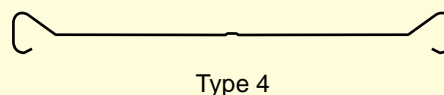
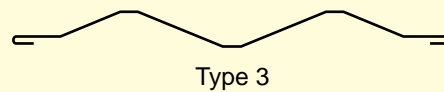
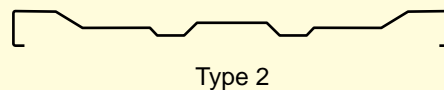
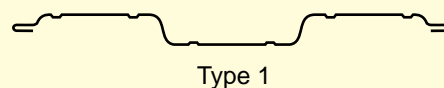
Materials can be CA2SE, SS304 or other cold rolling steels to match your corrosion and temperature requirements.

For upgrades, our improved design gives stiffer curtains and better collection and rapping over a larger surface area.

Fabricated collecting curtains and components are produced to tight tolerances using CNC machinery to ensure exact matching to your design.



Various profiles available:



Electrode Specifications:

Rolled Electrodes

Length: 1.5 - 16.0 m
 Electrode Width: 360 - 520 mm (to be specified)
 End Fittings: As requested. Typically hook, bolt, huck bolt or tang.
 Misalignment: ± 5 mm

Fabricated Electrodes

Length: 1.5 - 3.0 m
 Curtain Width: 4.8 m
 Support Columns: Rolled channel section
 Support Beams: Rectangular hollow section
 Misalignment: ± 8 mm

