

HOW TO SELECT QUALITY RETAINING WALL STEEL POSTS



TetraWal™

High Quality Australian
made steel posts

CHECKLIST – ALL GALVANIZED STEEL POSTS ARE NOT EQUAL

- ✓ For retaining walls that stand the test of time, choose steel posts that are made to last.
- ✓ Beware of posts made from inline galvanized sheets, then folded into posts.
- ✓ Beware of “C” sections that are spot welded to form “H” sections.
- ✓ Check for spot welds. They are small and may lack penetration, causing posts to prematurely fail.
- ✓ Check if spot welds are painted, NOT galvanized. Paint offers little or no corrosion resistance.
- ✓ Check Post Ends. Are they galvanized? Cut ends will expose steel to corrosion.

Hot Dip Galvanizing’s protective zinc coating dramatically extends the life of steel posts in the toughest outdoor conditions.

Other Steel Posts



Measuring Galvanizing thickness of ‘other’ posts. Inline galvanized sheet posts are processed to achieve a minimal galvanized coating. This significantly reduces durability & ‘Life to first maintenance’.

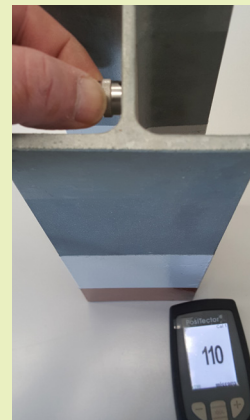


Moisture can penetrate these back to back sections. Corroding ungalvanized welds and separating the sections.



Spot welds on joined sections are often painted NOT Hot Dip Galvanized.

TetraWal Steel Posts



Galvanizing thickness of TetraWal posts can be many times thicker, exponentially extending the life of your retaining walls.



Sections are Hot Dip Galvanized to AS/NZS4680 for maximum corrosion protection. Apply paint to galvanized posts for an aesthetic finish.