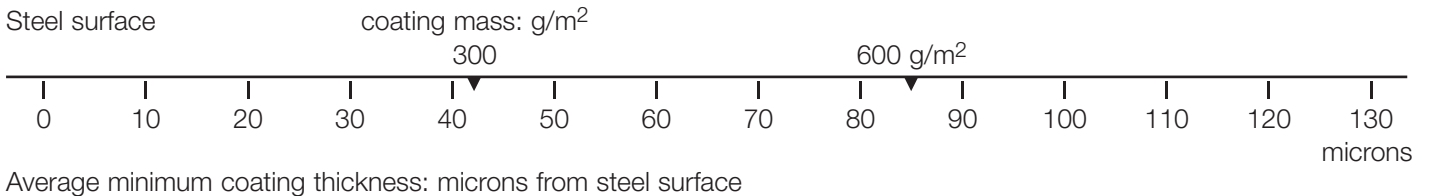


Bar chart illustrating the entire range of readily available galvanized coatings currently in Australia.

The service life of galvanizing is directly proportional to the coating thickness.

Zinc coating on steel: $1\text{g/m}^2 = 0.14\mu\text{m}$



AS/NZS 4680:2006 – Hot-dip galvanized fabricated articles, identical coatings as in BS EN ISO 1461:1999



AS/NZS 4792:2006 – Galvanized hollow sections

- Both surfaces - Hot dipped Galvanized PIPE
42
- External surface only – CHS, RHS
18
14
- Manufactured from welded pre-galvanized strip – CHS, RHS
14

AS/NZS 4791:2006 – In-line galvanized open sections



AS 4750 – 2003 Electrogalvanized (zinc) coatings on ferrous hollow sections – CHS, RHS

