

WAC 296-17A-3604 Classification 3604.

3604-16 Galvanizing or tinning - Not electrolytic, N.O.C.

Applies to:

Businesses providing galvanizing or tinning services *not using an electrolytic method* that are not covered by another classification (N.O.C.).

Galvanizing or tinning can be used on all types of metal products, from hand tools to automobile body parts and pieces of machinery.

Work activities and processes include:

- Using molten zinc or tin dip to coat metals to deter corrosion (galvanizing) and tarnish (tinning);
- Preparing metal by cleaning and washing in an acid solution;
- Flushing the metal with clean water;
- Dipping metal in a metallic solution;
- Immersing metal in molten zinc or tin;
- Draining or blowing away the excess zinc or tin to achieve a smooth finish;
- Cooling metal.

Exclusions:

- Worker hours engaged in galvanizing or tinning using an electrolytic process are reported separately in classification 3603-11;
- Any galvanizing or tinning operations conducted in conjunction with a metal or metal product manufacturing operation is classified as appropriate to the product manufactured.

[Statutory Authority: RCW 51.04.020 and 51.16.035. WSR 24-23-081, s 296-17A-3604, filed 11/19/24, effective 1/1/25. WSR 07-01-014, recodified as § 296-17A-3604, filed 12/8/06, effective 12/8/06. Statutory Authority: RCW 51.16.035. WSR 98-18-042, § 296-17-596, filed 8/28/98, effective 10/1/98; WSR 85-24-032 (Order 85-33), § 296-17-596, filed 11/27/85, effective 1/1/86; WSR 81-24-042 (Order 81-30), § 296-17-596, filed 11/30/81, effective 1/1/82; Order 73-22, § 296-17-596, filed 11/9/73, effective 1/1/74.]