

BRANZ Nails listing report



Client: DH Imports Limited

Job Number: ST16103

Nail ID: 90 x 3.15 HDG - D head

Material: Mild Steel

Description: 90 x 3.15 HDG - D head

Coating: Hot Dip Galvanised

Nominal Dimensions: 90 x 3.15 mm

Origin of Samples: DH Imports Limited

BRANZ has been advised by the client that the sample of nails supplied for testing is representative of the batch.

Dimension check

to AS 2334 - 1980

Measurements:

Length
Diameter

by: Iain McIver
date: 8/09/2022

88.48 mm
3.11 mm

Pass
Pass

Ductility check

to ASTM F1667 - 15

Bend angle

by: Iain McIver
date: 8/09/2022

180 degrees

Pass

Coating thickness check

to Requirements of NZS 3604:2011

Average Thickness
Minimum Thickness

by: Zhengwei Li
date: 8/09/2022

453 g/m²
359 g/m²

Pass

Carbon content

to ASTM F1667 - 15

Carbon

by: MetalTest
date: 26/10/2022

0.2 %

Pass

Iain McIver

Report by:
(signed)

Date: 28/10/2022