

Continuous Galvanizing Grade (Galfan[®])

Technical Datasheet

Uses

This (lead free) Zinc alloy is used for continuous hot dip galvanizing. The zinc based coating provides exceptional corrosion resistance, sacrificial protection, formability, weldability and paintability.

Chemical specification

Chemical specification	Guaranteed analysis	Tolerance
Al	5.3%	± 0.3%
La+Ce*	0.010~0.020*	
Pb	≤ 0.005%	
Cd	≤ 0.005%	
Fe	≤ 0.020%	
Sn	≤ 0.002%	

* Other concentration available after request

Physical data

Physical property	Unit	Value
Density	kg/dm ³	6.7
Melting Point/solidification range	°C	381~386

Available shapes/package

Shape/package	
G block (Jumbo), 2 holes Australia	Nominal mass 965 ± 30kg Dimensions 1410 x 460 x 290

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