

連續酸洗熱浸鍍鋅 (HGI) 製品規範表

Production Table For Continuous Pickling and Hot-Dip Galvanizing Line

規格種類 Specification				製造厚度 (mm) Production thickness	製造寬度 (mm) Production width	用途 Material Grade
JIS	ASTM	EN	AS			
G3302	A653(M)	10346	1397	投入原料種類： 熱軋板-HGI ① $1.5 \leq T \leq 4.5$ 冷軋板-CGI ② $0.7 \leq T \leq 2.5$	$800 \leq W \leq 1560$	一般、成型用 CS (Commercial Steel) CQ (Commercial Quality) FS (Forming Steel)
SGHC	CS(A、B、C) FS(A、B)	DX51D	G1			
SGH340	SS33(230) SS37(255)	S220GD S250GD	G250			
SGH400	SS40(275)	S280GD	G300			結構用 SS (Structural Steel) SQ (Structural Quality)
SGH440	SS50(340)	S320GD S350GD	G350			
SGH490 SGH540	SS55 (380) SS60 (410) SS70 (480)	S390GD S420GD S450GD	G450 G500			
---	SS80(550)	S550GD	G550	冷軋板-CGI $0.7 \leq T \leq 2.5$	全硬板 (Full Hard)	
SGCD	DDS Type A DS	DX52D	G3			深衝級用 (Drawing Quality)
鍍層量 Coating Mass	JIS		ASTM		EN	AS
	Z08~Z60		G30~G210(英制:B) Z90~Z600(公制:N)		Z100~Z600	Z100~Z600
表面精整 Surface Finish	(1)HGI: Zero & Regular Spangle : 以公司生產之一般常態樣品為準。					
表面處理 Surface Treatment	(1) 鉻酸 Chromated Treatment (2) 抗指紋 (無鉻或有鉻) Anti-finger Treatment(Cr free or Cr) (3) 塗油 Oiled (4) 鉻酸+塗油 Chromated Treatment + Oiled (5) 無鉻鈍化 Passivated Treatment(Cr free) (6) 有色抗指紋 (無鉻或有鉻) Color Anti-finger Treatment(Cr free or Cr)					

(1) 出口鋼捲內徑為 610 或 762 mm ; 外徑最大容許值為 2000 mm ; 鋼捲單重為 5 ~ 30 噸。
(2) 不在上述範圍之產品：如尺寸、鍍層、規格等，請以個案諮詢，專案開發方式討論進行。

(1) Coil I.D: Either 610mm or 762mm, O.D(Max.):2000mm, Weight(Single coil): 5~30 tons.
(2) The product is not on the above table will be handled as a special case.