

# INDUSTRIAL STANDARDS - GI

Industrial Standard	Classification	Coating Mass	
<b>THAI / ไทย</b> <b>มอก. 50-2548</b>	งานทั่วไป	SGCC, SGCH	Z060, Z080, Z100, Z120,
	งานขึ้นรูป	SGCD1, 2, 3	Z150, Z180, Z200, Z220,
	งานโครงสร้าง	SGC340, 400, 440, 490, 570	Z250, Z275, Z350, Z450, Z600
<b>Japanese / ญี่ปุ่น</b> <b>JIS G3302:2010</b>	Commercial	SGHC, SGCC	Z06, Z08, Z10, Z12,
	Commercial High strength	SGCH, SGH340, 400, 440, 490, 540	Z14, Z18, Z20, Z22,
	For Drawing use Class 1, 2, 3, 4	SGCD1, 2, 3, 4	Z25, Z27, Z35, Z37,
	Commercial High strength	SGC340, 400, 440, 490, 570	Z45, Z60
<b>AMERICAN / อเมริกัน</b> <b>ASTM A653/A653M - 13</b>	Commercial steel / CS	types A, B, C	Z90, Z120, Z180, Z275, Z305, Z350, Z450, Z500 Z550, Z600, Z700, Z900, Z1100
	Forming steel / FS	types A, B	
	Deep drawing steel / DDS	types A, C	
	Extra deep drawing steel / EDDS		
	Structural steel / SS	33 [230], 37 [255], 40 [275], 50 [340] Class 1, 2, 3, 4	
		55 [380], 60 [410], 70 [480], 80 [550] Class 1, 2, 3	
	High Strength low alloy steel / HSLAS	40 [275], 50 [340], 55 [380] Class 1, 2	
		60 [410], 70 [480], 80 [550]	
	High Strength low alloy steel	40 [275], 50 [340], 55 [380] Class 1, 2	
	with improved formability / HSLAS-F	60 [410], 70 [480], 80 [550]	
Solution hardened steel / SHS	26 [180], 31 [210], 35 [240], 41 [280], 44 [300]		
Bake hardenable steel / BHS	26 [180], 31 [210], 35 [240], 41 [280], 44 [300]		