



HOT DIPPED GALVANIZED

WCI Steel's hot dipped galvanized steel sheet is a zinc-coated steel produced by immersion in a molten bath of zinc on a continuous coating line of Cook-nortement design (flux-type line). Both hot rolled (all grades) and cold rolled (HSLA 080XF and higher only) products are available. Available in coils or cut lengths, this WCI Steel sheet product combines the strength and economy of steel with the sacrificial (galvanic) protective action of zinc to provide cost-effective resistance to corrosion.

Carbon, Structural and High Strength Products are available.

Grades: SAE Grades from 0.02% to 0.20% maximum Carbon.

Grades (SS): WCI 033SK through WCI 050SK.

Grades (HSLAS / HSLAS-F): WCI 040XK/XF through WCI 060XK/XF, and WCI 070XF through WCI 080XF or association equivalents.

Grades (UHSS, CR): WCI 090XF, WCI 100XF, WCI 120XF, WCI 135XF (Cold Roll WCI 140XF – Please Inquire).

Qualities Available: Commercial Steel (CS), Forming Steel (FS), Deep Drawing Steel (DDS), Specified Hardness (Available as Min / Max, or Rockwell B 15 Point Min Range Required), Structural Steel (SS).

Options: Mill Oil, Prelube, Chemical (Surface) Treatment, Vanishing Oil, Stencil (One Side Only).

Coating Weight Availability: G01 through G400, UL Certified Coating Weights, Differential Coating, Side-Side Coating Weight Guarantees, Automotive Coating Weights.

Surface Availability: Minimum Spangle.

Coil ID: 20" or 24" available.

Coil Size: 50,000# maximum with welds. No welds – product of a slab.

Edges: Edges are coated except for Multiple Slit and Restricted Width Items.

Applicable Specifications: ASTM A653, SAE J1392, SAE J2340.



HOT-DIPPED GALVANIZED SHEET

Product Standard Grades	Thickness Range Ordered Minimums	Maximum Width Cut Edge
Commercial Steel (CS) (thru 0.14% max Carbon)	0.058"-0.060"	34"
	0.061"-0.069"	46 ¼"
	0.070"-0.159"	48 ½" *
	0.160"-0.171"	42"
Commercial Steel (CS) (0.15/0.20% max Carbon)	0.058"-0.060"	30"
	0.061"-0.069"	42 ½"
	0.070"-0.085"	44 ½"
	0.086"-0.099"	48" *
	0.100"-0.159"	48 ½" *
0.160"-0.171"	42"	
Forming Steel Type B (FS) & Deep Drawing Steel (DDS)	0.058"-0.060"	34"
	0.061"-0.069"	46 ¼"
	0.070"-0.159"	48 ½" *
	0.160"-0.171"	43 ½"

Structural Steel

033-037 SK (HR Base)	0.058"-0.060"	34"
	0.061"-0.069"	46 ¼"
	0.070"-0.159"	48 ½"
	0.160"-0.171"	42"
040 SK (HR Base)	0.058"-0.060"	30"
	0.061"-0.069"	42 ½"
	0.070"-0.085"	44 ½"
	0.086"-0.099"	48" *
	0.100"-0.159"	48 ½" *
0.160"-0.171"	30"	
050 SK Classes 1, 2, and 3 (HR Base)	0.058"-0.060"	30"
	0.061"-0.069"	38"
	0.070"-0.078"	42 ½"
	0.079"-0.085"	44 ½"
	0.086"-0.099"	45"
	0.100"-0.159"	48 ½" *
0.160"-0.171"	30"	



High Strength Steel

040 & 050 XK / XF (HR Base)	0.071"-0.081"	36"
	0.082"-0.149"	42"
	0.150"-0.160" *	44"
060 XK / XF (HR Base)	0.071"-0.081"	36"
	0.082"-0.114"	37 ½"
	0.115"-0.149"	41"
	0.150"-0.160" *	44"
070 XF & 080 XF (HR Base)	0.071"-0.081"	36"
	0.082"-0.092"	36 ½"
	0.093"-0.114"	36 ¾"
	0.115"-0.149"	39 7/8"
	0.150"-0.159" *	42 ½"
090 XF (CR Base Only)	0.030"-0.040"	36"
	0.041"-0.090"	38"
100 XF (CR Base Only)	0.045"-0.051"	37 ½"
	0.052"-0.090"	38"
120 XF & 135 XF (CR Base Only)	0.045"-0.055"	38"
	0.056"-0.100"	39 ¼"
140 XF (CR Base Only)	Please Inquire	