



thyssenkrupp Materials NA

Copper and Brass Sales * Ken-Mac Metals * OnlineMetals.com
 thyssenkrupp Steel Services * thyssenkrupp Industrial Services * thyssenkrupp Materials de
 Mexico * thyssenkrupp Engineered Plastics

Daily Metal Values
 Market Close Numbers will be effective on file as of :
3/23/2020

	3/20/2020 Market Close	3/19/2020 Prior Close	Change
Comex Copper	2.1905	2.2000	-0.0095
Published Copper	2.9700	2.9800	-0.0100
Published Zinc	1.8700	1.8500	0.0200
Published Tin	13.3371	12.8381	0.4990

LME Aluminum	0.7169	0.7171	-0.0002
LME Copper	2.2022	2.1251	0.0771
LME Zinc	0.8528	0.8351	0.0177
LME Nickel	5.1574	5.0961	0.0613
LME Tin	6.5771	6.0781	0.4990
LME Lead	0.7591	0.7534	0.0057
Comex Silver per Troy Oz.	12.3490	12.0970	0.2520

LME Alum (3-mth future avg)	0.7269	0.7341	-0.0072
Midwest Spot Alum (Daily)	0.8532	0.8597	-0.0065

Averages:	Month to Date	Prior Month
Nickel	5.5320	5.7804
Comex CU	2.4479	2.5838
Midwest Spot	0.8936	0.9009

USD to CAD Conversion Effective:	03/23/2020	1.42496
CAD to USD Conversion Effective:	03/23/2020	0.70177

Weekly:	03/19/20	03/12/20	Change
Ferro-chrome HC min 60-65% Cr 6-8% C	0.93	0.93	0.00