



## 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 :  
**1/03/2020**

	1/02/2020 Market Close	12/30/2019 Prior Close	Change
Comex Copper	2.8330	2.8275	0.0055
Published Copper	3.6100	3.6100	0.0000
Published Zinc	2.0600	2.0700	-0.0100
Published Tin	14.5391	14.4597	0.0794

LME Aluminum	0.8038	0.8124	-0.0086
LME Copper	2.7966	2.8048	-0.0082
LME Zinc	1.0428	1.0501	-0.0073
LME Nickel	6.3843	6.4524	-0.0681
LME Tin	7.7791	7.6997	0.0794
LME Lead	0.8636	0.8763	-0.0127
Comex Silver per Troy Oz.	17.9660	17.9080	0.0580

LME Alum (3-mth future avg)	0.8162	0.8287	-0.0125
Midwest Spot Alum (Daily)	0.9496	0.9632	-0.0136

Averages:	Month to Date	Prior Month
Nickel	6.3843	6.2598
Comex CU	2.8330	2.7703
Midwest Spot	0.9496	0.9478

USD to CAD Conversion Effective:	01/03/2020	1.29983
CAD to USD Conversion Effective:	01/03/2020	0.76933

Weekly:	12/26/19	12/19/19	Change
Ferro-chrome HC min 60-65% Cr 6-8% C	0.89	0.89	0.00