

CHROMX®



ChromX® Products

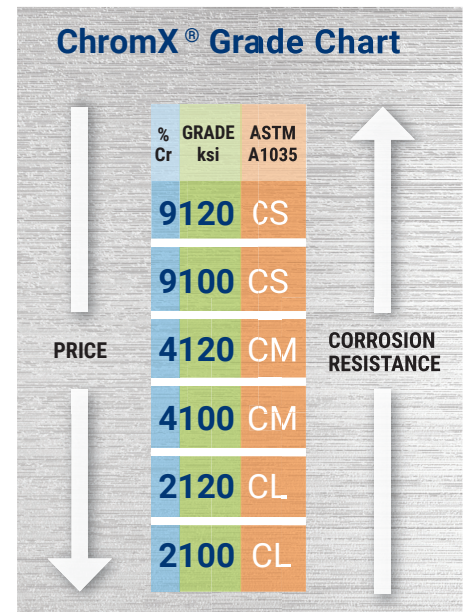
Commercial Metals Company specializes in high strength steel products with varying levels of corrosion resistance, so designers can utilize the high strength efficiencies and best match the corrosion protection requirements of the application.

ChromX® 9000 (ASTM A1035 CS Grade 100 or 120) provides high corrosion protection for severe corrosive environments. Designers can meet 100-year service life requirements called for on many infrastructure projects by specifying ChromX® 9000.

ChromX® 4000 (ASTM A1035 CM Grade 100 or 120) offers the same high strength benefits with a medium level of corrosion resistance for projects requiring 40 to 60 years of service life, depending on the specific application and design for the concrete structure.

ChromX® 2000 (ASTM A1035 CL Grade 100 or 120) is a low cost product ideal for construction projects in which high strength designs reduce the amount of steel used, improving constructability, and reducing construction time and costs for the owner. Produced only to an order by Cascade Steel Rolling Mills, with a minimum order quantity of 300 tons.

All materials made in the USA.



ChromX® High Strength and Corrosion Resistant Products



Straight Rebar 40', 60' standard & custom lengths available

Bar Size	DIA (in)	DIA (mm)	Pieces per Bundle
#3	0.375	10	396
#4	0.500	13	216
#5	0.625	16	144
#6	0.750	19	102
#7	0.875	22	72
#8	1.000	25	56
#9	1.128	29	44
#10	1.270	32	38
#11	1.410	36	28
#14	1.693	43	20
#18	2.257	57	11

FOR MORE INFORMATION:

website:
cmc.com/chromx

email:
chromx@cmc.com

or contact:
your local CMC sales representative

ChromX® High Strength and Corrosion Resistant Products



Coiled Rebar

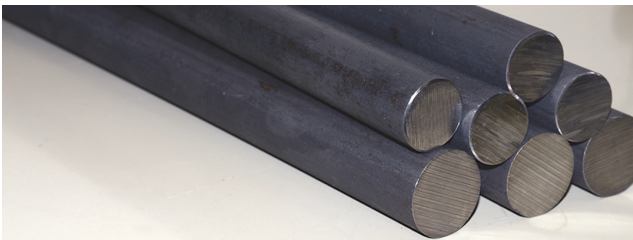
- #3 and #4 rebar sizes - coil weight 4,500 lbs
- #5 and #6 available upon inquiry.
- Provides maximum yield for custom lengths
- Compatible with automatic coil machines
- Produced only at Cascade Steel in McMinnville, Oregon



Rebar Couplers

Many different designs, types and sizes manufactured by:

- **Barsplice Products, Inc.**
www.barsplice.com
- **HRC**
www.hrc-usa.com
- **Dayton Superior**
www.daytonsuperior.com
- **nVent LENTON® Couplers**
www.erico.com
- **Construction Materials**
www.constructionmaterialsLtd.com



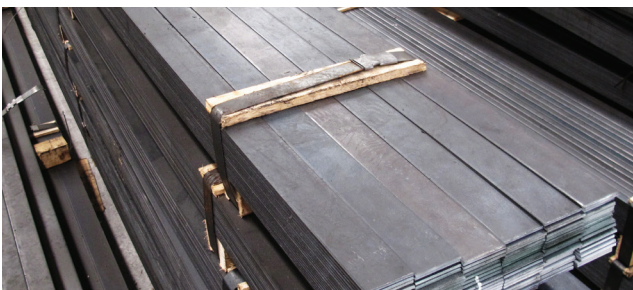
Smooth Rounds

- 3/4" - 2 1/2" diameter
- Full length sizes 20', 40' & 60'
- Custom cut lengths available
- ChromX® Series 9000 and 4000
- Grades 100 and 120



Dowels

- Diameters 1", 1 1/4" & 1 1/2"
- Full length smooth bar 20', 40' or 60'
- Cut length 18"
- Custom cut lengths available upon inquiry
- ChromX® Series 9000 and 4000
- Grades 100



Flat Bar

- Size ranges:

3/16" x 1"	thru	3/16" x 4"
1/4" x 1"	thru	1/4" x 6"
3/8" x 1"	thru	3/8" x 6"
1/2" x 1"	thru	1/2" x 6"
5/8" x 2"	thru	5/8" x 6"
3/4" x 1 1/2"	thru	3/4" x 6"
1" x 2"	thru	1" x 6"
- 20 foot length



Wire Rod

- 7/32" (5.5 mm) thru 7/16" (11 mm) diameter
- 4,500 - 5,200 lbs coil weights
- Produced only at Cascade Steel, McMinnville Oregon



it's what's **inside** that counts

We're Commercial Metals Company – CMC, for short. You'll find our steel in sports stadiums and public buildings as well as highways, bridges, railways and other structures nearly everywhere on the planet.

To serve this global market, CMC maintains facilities across the United States, Europe and Asia. These sites include everything from local recycling centers, steel mini-mills and micro-mills to large-scale fabrication centers, heat-treating facilities and other metals-related operations.

RECYCLING | MILLS | FABRICATION cmc.com/chromx