PRODUCTS BY MMFX TECHNOLOGIES

Now Design According to ACI 318-19 Code

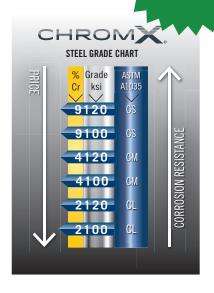
MMFX Technologies, a Commercial Metals Company, specializes in high strength steel products with varying levels of corrosion resistance, so designers can utilize the high strength efficiencies and best match the corrosion protection requirements of the application.

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.

All materials made in USA.



The following products are available in ChromX steel grades:



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

Bar Size	DIA(in)	DIA (mm)	Pieces per Bundle
#3	0.375	10	264
#4	0.500	13	152
#5	0.625	16	96
#6	0.750	19	68
#7	0.875	22	50
#8	1.000	25	38
#9	1.128	29	30
#10	1.270	32	24
#11	1.410	36	18
#14	1.693	43	12
#18	2.257	57	6



Coiled Rebar

- #3 and #4 rebar sizes Coil weight 4,500 lbs
- Provides maximum yield for custom lengths
- Compatible with automatic coil machines



Rebar Couplers

Many different designs, types and sizes manufactured by:

- Barsplice Products, Inc. www.barsplice.com
- **Dextra** www.dextragroup.com
- HRC www.hrc-usa.com
- Pentair (LENTON® Couplers) www.erico.com

CHROMX® HIGH STRENGTH & CORROSION RESISTANT PRODUCTS



Smooth Round

- 3/4" 2½" diameter
- Full length sizes 20', 40' & 60' (custom lengths available)
- ChromX Series 9000, 4000 and 2000
- Grades 100 and 120



Dowels

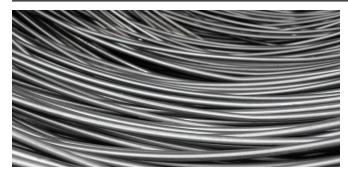
- Diameters...... 1", 1¼" & 1½"
- Full length smooth bar.....40' or 60'
- Custom lengths available upon inquiry
- ChromX Series 9000, 4000 and 2000
- Grades 100 and 120



Flat Bar

Size range:

- 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 ½" 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

Founded in 1915, Commercial Metals Company and its subsidiaries recycle, manufacture and fabricate steel, metal products and related materials through a network of facilities throughout the United States and around the globe. As a publically traded company (NYSE: CMC) on the Fortune 1000 list, our long-standing professionalism and exceptional level of service have been recognized among the best in our industry. We set the standard for being an environmentally responsible, efficient, high quality, and low cost metal recycler, steel manufacturer and fabricator.

MMFX Technologies, A Commercial Metals Company, with its industry partners and OEM manufacturers, continues to develop and deliver additional steel products utilizing the MMFX nanotechnology to the market such as threaded bar, anchor bolts and couplers.

ChromX products are marketed and sold globally through CMC steel mills, OEM manufacturers and regional licensees.

