

1SERIES-BPS®

CMC'S INNOVATIVE MULTI-GRADE



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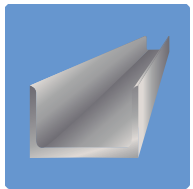
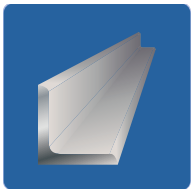
1SERIES-BPS® is CMC's proprietary multi-grade product that allows customers to utilize a single stock for several business segments, including structural fabricators, bridge fabricators, metal building manufacturers and other manufacturing sectors.

Our innovative multi-grade also meets ABS Certification requirements* and is available in grades **ABS36/529-50** and **ABS36/529-55**.

**Material produced at CMC Steel Alabama only; grade extra applies on certified MTRs.*

1SERIES-BPS® products are available in:

ANGLES – CHANNELS – FLATS – ROUNDS – SQUARES



BENEFITS OF 1SERIES-BPS®

- Lowers total cost of inventory
- Reduces minimums per grade
- Allows cross-grading
- Lowers safety stock requirements

READY TO PLACE AN ORDER?

You can order **1SERIES-BPS®** by name, and our sales teams will know exactly what you need. The order will be entered as the appropriate multi-grade A36/A529-50 or A36/A529-55.

East Region Sales 800.621.0262 Central Region Sales 800.227.6489

Looking for ABS certified grades? Ask for grades ABS36/529-50 and ABS36/529-55. Please note that only material produced at CMC Steel Alabama qualifies; grade extra applies on ABS certified MTRs.

GRADES AVAILABLE

1SERIES-BPS® is available in two grades - **A36/529-55** and **A36/529-50**.

Our multi-grade steel is produced using a set of melt shop and rolling mill practices which allow us to control the chemical and physical properties of the product. The producing mills and **1SERIES-BPS®** grades available by product are listed on the Producing Mill chart on the back of this flyer.

Material produced as **1SERIES-BPS®** A36/529-50 will meet the following grades:

<u>ASTM</u>		<u>AASHTO</u>	<u>CSA G40.21-04</u>
A36	A709-36	M270-36	44W
A529-50	A709-50	M270-50	50W
A572-50	A992		

1SERIES-BPS® 36/529-50 Bars, Plates and Shapes

[illegible]

**Only available in shapes*

Material produced as **1SERIES-BPS®** A36/529-55 will meet the following grades:

<u>ASTM</u>		<u>AASHTO</u>	<u>CSA G40.21-04</u>
A36	A572-55	M270-36	44W
A529-50	A709-36	M270-50	50W
A529-55	A709-50		55W
A572-50			<i>* Not available in plate sizes 9"-12"</i>

1SERIES-BPS® 36/529-55 Bars and Plates

[illegible]

1SERIES-BPS®

1SERIES-BPS® A36/529-55 material is indicated with a ◆

1SERIES-BPS® A36/529-50 material is indicated with a ●

		AL	SC	TX
Equal Angles				
1 x 1 x	1/8	◆		
	3/16	◆		
	1/4	◆		
1 1/4 x 1 1/4 x	1/8	◆		
	3/16	◆		
	1/4	◆		
1 1/2 x 1 1/2 x	1/8	◆		
	3/16	◆		
	1/4	◆		
1 3/4 x 1 3/4 x	1/8	◆	◆	
	3/16	◆	◆	
	1/4	◆	◆	
2 x 2 x	1/8	◆	◆	◆
	3/16	◆	◆	◆
	1/4	◆	◆	◆
	5/16	◆		
	3/8	◆	◆	◆
2 1/2 x 2 1/2 x	3/16	◆	◆	◆
	1/4	◆	◆	◆
	5/16	◆	◆	◆
	3/8	◆	◆	◆
	1/2	◆		◆
3 x 3 x	3/16	◆	◆	◆
	1/4	◆	◆	◆
	5/16	◆	◆	◆
	3/8	◆	◆	◆
	1/2	◆	◆	◆
3 1/2 x 3 1/2 x	1/4	◆		◆
	5/16	◆		◆
	3/8	◆		◆
	1/2	◆		◆
		◆		◆
4 x 4 x	1/4	◆	◆	◆
	5/16	◆	◆	◆
	3/8	◆	◆	◆
	1/2	◆	◆	◆
	5/8	◆		
5 x 5 x	3/4	◆		
	5/16	◆		◆
	3/8	◆		◆
	1/2	◆		◆
	5/8	◆		◆
6 x 6 x	3/4	◆		
	5/16	◆		◆
	3/8	◆		◆
	7/16	◆		
	1/2	◆		◆
	5/8	◆		
	3/4	◆		
	7/8	◆		
	1	◆		
		◆		

		AL	SC	TX
Unequal Angles				
2 x 1 1/2	1/8	◆		
	1/4	◆		
2 1/2 x 2	3/16	◆	◆	◆
	1/4	◆	◆	◆
3 x 2 x	3/16	◆	◆	◆
	1/4	◆	◆	◆
	5/16	◆	◆	◆
3 x 2 1/2 x	3/16			◆
	1/4	◆		◆
	5/16	◆		
3 1/2 x 2 1/2 x	1/4	◆		◆
	5/16	◆		
	3/8	◆		◆
	1/2	◆		
3 1/2 x 3	1/4	◆		◆
	5/16	◆		◆
	3/8	◆		◆
	1/2	◆		
4 x 3 x	1/4	◆		◆
	5/16	◆		◆
	3/8	◆		◆
	1/2	◆		◆
4 x 3 1/2 x	1/4	◆		◆
	5/16	◆		◆
	3/8	◆		◆
	1/2	◆		
5 x 3 x	1/4	◆		◆
	5/16	◆		◆
	3/8	◆		◆
	1/2	◆		◆
5 x 3 1/2 x	1/4	◆		◆
	5/16	◆		◆
	3/8	◆		◆
	1/2	◆		
6 x 3 1/2 x	5/16	◆		◆
	3/8	◆		◆
	1/2	◆		
6 x 4 x	5/16	◆		◆
	3/8	◆		◆
	1/2	◆		◆
	5/8	◆		
7 x 4 x	3/8	◆		◆
	1/2	◆		◆
8 x 4 x	1/2			◆
				◆
8 x 6 x	1/2			◆
				◆

		AL	SC	TX
Flats				
1 1/2 x	1/4	◆		
	3/8	◆		
	1/2	◆	◆	
	5/8			◆
2 x	1/4	◆	◆	
	5/16	◆		
	3/8	◆	◆	◆
	1/2	◆	◆	◆
	5/8	◆	◆	◆
	3/4	◆	◆	◆
2 1/2 x	1	◆	◆	◆
	1/4	◆	◆	◆
	3/8	◆	◆	◆
	1/2	◆	◆	◆
	5/8			◆
	3/4	◆	◆	◆
3 x	1/4	◆	◆	
	3/8	◆	◆	◆
	1/2	◆	◆	◆
	5/8		◆	◆
	3/4	◆	◆	◆
	1	◆	◆	◆
3 1/2 x	1 1/4	◆		
	1 1/2	◆		
	2	◆		
	1/4	◆	◆	◆
	3/8	◆	◆	◆
	1/2	◆	◆	◆
4 x	5/8	◆	◆	◆
	3/4	◆	◆	◆
	1	◆	◆	◆
	1 1/4	◆	◆	◆
	1 1/2	◆	◆	◆
	2	◆	◆	◆
4 1/2 x	1/4	◆	◆	◆
	3/8	◆	◆	◆
	1/2	◆	◆	◆
	5/8	◆	◆	◆
	3/4	◆	◆	◆
	1	◆	◆	◆
5 x	1/4	◆		◆
	5/16	◆		◆
	3/8	◆		◆
	7/16	◆		
	1/2	◆		◆
	5/8	◆		◆
	3/4	◆		◆
	7/8	◆		
	1	◆		◆
	1 1/4	◆		◆
		◆		
		◆		

		AL	SC	TX
Flats				
5 x	1 1/2	◆		
	2	◆		
5 1/2 x	3/8	◆		
	1/2	◆		
	3/4	◆		
	1	◆		
6 x	1/4	◆	◆	◆
	5/16	◆	◆	◆
	3/8	◆	◆	◆
	7/16	◆		
	1/2	◆		◆
	5/8	◆		◆
	3/4	◆		◆
	7/8	◆		
	1	◆		◆
	1 1/4	◆		
7 x	1 1/2	◆		
	2	◆		
	1/4	◆		
	5/16	◆		
	3/8	◆		◆
	7/16	◆		
	1/2	◆		◆
	5/8	◆		
	3/4	◆		◆
	1	◆		
8 x	1/4	◆	◆	◆
	5/16	◆	◆	◆
	3/8	◆	◆	◆
	7/16	◆		
	1/2	◆		◆
	5/8	◆		◆
	3/4	◆		◆
	7/8	◆		
	1	◆		◆
	1 1/8	◆		
9 x	1 1/4	◆		
	1 1/2	◆		
	2	◆		
	3/8	◆		
	1/2	◆		
10 x	5/8	◆		
	3/4	◆		
	1	◆		
	3/8	◆		◆
11 x	1/2	◆		◆
	5/8	◆		
	3/4	◆		◆
	1	◆		◆
12 x	3/8	◆		◆
	1/2	◆		◆

		AL	SC	TX
Channels				
3" @ 3.5#		◆	◆	
	3" @ 4.1#		◆	◆
	3" @ 5#		◆	◆
	3" @ 6#		◆	◆
	4" @ 4.5#	◆		◆
	4" @ 5.4#	◆		◆
	4" @ 7.25#	◆		◆
	5" @ 6.7#	◆		◆
	5" @ 9.0#	◆		◆
	6" @ 8.2#	◆		◆
6" @ 10.5#	6" @ 10.5#	◆		◆
	6" @ 13.0#	◆		◆
	7" @ 9.8#	◆		◆
	7" @ 12.25#	◆		
	7" @ 14.75#	◆		
	8" @ 8.5#	◆		◆
	8" @ 11.5#	◆		◆
	8" @ 13.75#	◆		◆
	8" @ 18.75#	◆		◆
		◆		◆

Rounds				
1/2"		◆		
	9/16"		◆	
	5/8"		◆	
	11/16"		◆	
	3/4"		◆	◆
	13/16"		◆	
	7/8"		◆	◆
	.910"			◆
	1"		◆	◆
	1 1/8"		◆	◆
1.150"	1.150"			◆
	1 1/4"		◆	◆
	1 3/8"		◆	◆
	1 1/2"		◆	◆
	1 3/4"		◆	◆
	2"		◆	
	2 1/4"		◆	
	2 1/2"		◆	
	3"		◆	
			◆	

Squares				
1/2"		◆		
	5/8"		◆	
	3/4"		◆	◆
	1"		◆	◆
	1 1/4"		◆	◆
	1 1/2"		◆	◆
	1 3/4"		◆	
	2"		◆	◆
			◆	
			◆	



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COMMITMENT
YOU CAN COUNT ON

A CENTURY OF INDUSTRY EXPERIENCE Founded in 1915, Commercial Metals Company and its subsidiaries recycle, manufacture and market 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 500 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.