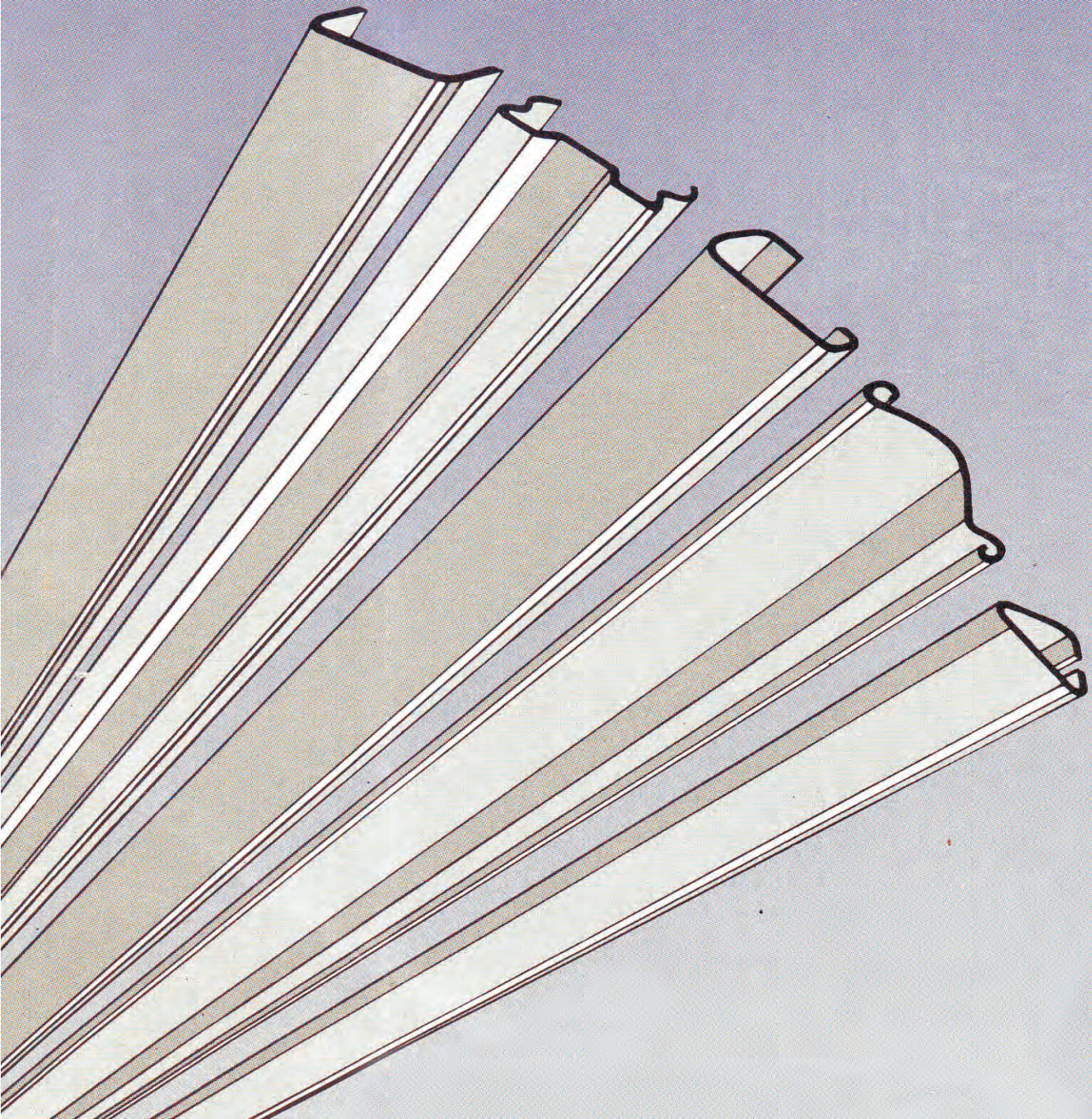


# Cold Roll-Formed Metal Sections

VERSATILE • DEPENDABLE • DURABLE • ECONOMICAL



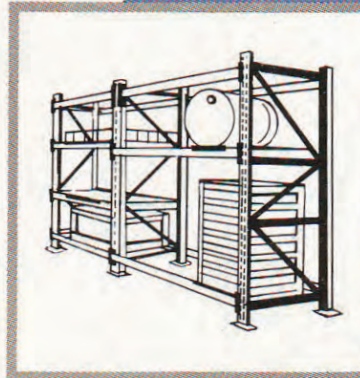


## The Applications of DMS Cold Roll-Formed Metal Sections.

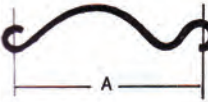
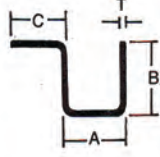
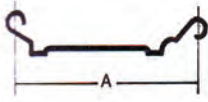
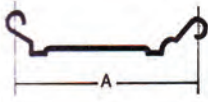
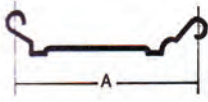
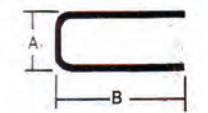


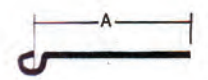
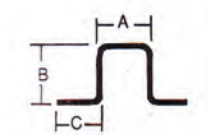
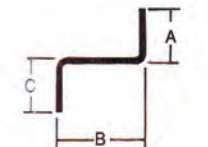
Cold-Roll-Formed Metal Sections manufactured by Dewas Metal Sections, have practical applications that are extensive and numerous. There is no limit to their uses, and some of their typical applications will be found in the following industries :

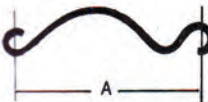
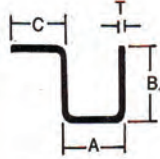


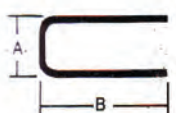


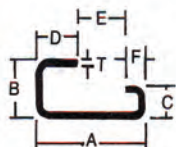


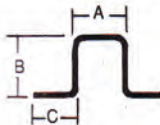
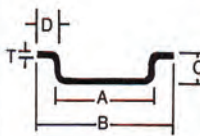
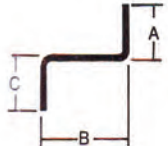
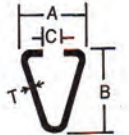
- **Automobiles.**
- **Bus Body Building.**
- **Rolling Shutters.**
- **Civil Construction.**
- **Textile Machinery.**
- **Furniture and Office Equipment.**
- **Electrical Fixtures.**
- **Tube Light Fittings.**

*And whether your requirement can be met from our existing range, or profiles need to be designed to your specifications, just mail a sketch and the necessary details, or contact the address below :*





PROFILE	USAGE	DIMENSIONS		PROFILE	USAGE	DIMENSIONS			
	Shutter Lath Section	<b>A</b> 69 75 100	<b>T</b> 0.7-1.25		Folded Section For Bus Body	<b>A</b> 40	<b>B</b> 44	<b>C</b> 40	<b>T</b> 1.6-3.1
	Flat Shutter Lath Section	<b>Flat</b> 76.2	<b>A</b> 100	<b>T</b> 0.7-1.25	Angle Section	<b>A</b> 25-75	<b>B</b> 25-75	<b>T</b> 1.6-3.1	
		<b>Jumbo</b> 100							
		<b>Giant</b> 125							
	Guide Channel Section	<b>A</b> 28 30 32 30	<b>B</b> 63 63 70 75	<b>T</b> 1.60-3.10	Channel Section	<b>A</b> 15-200	<b>B</b> 15-75	<b>T</b> 1.0-4.9	
	Bottom Plate Section	<b>A</b> 118	<b>B</b> 35	<b>T</b> 1.6-3.10	Lipped Channel For Electrical MCB	<b>A</b> 32	<b>B</b> 15	<b>C</b> 9	<b>D</b> 10.5
						<b>E</b> 16.5	<b>F</b> 5	<b>T</b> 1.6	
	Bottom Plate Section without Flange	<b>A</b> 118	<b>T</b> 1.6-3.10		'C' Profile (UNISTRUT CHANNEL)	<b>A</b> 36	<b>B</b> 16	<b>C</b> 15.9	<b>T</b> 2.0
	Hat Section For Bus Body	<b>A</b> 30/38 38/44/152 50 50 32	<b>B</b> 38 44 32 58 25	<b>C</b> 19/21 19/25 25 12.5 15	DIN Channel Section For Electrical MCB, MCCB	<b>A</b> 25	<b>B</b> 35	<b>C</b> 7.5	<b>D</b> 6
	Z Section For Bus Body	<b>A</b> 16-25	<b>B</b> 38/44	<b>C</b> 16-25	Triangular Creel Section For Textile Machinery	<b>A</b> 30 30 25.4 33 30	<b>B</b> 33 32 31 32 40	<b>C</b> 7 10 9.53 9.3 9.2	<b>T</b> 2 1 1.6 1.6 2.0

PROFILE	USAGE	DIMENSIONS		PROFILE	USAGE	DIMENSIONS				
	Shutter Lath Section	<b>A</b> 69 75 100	<b>T</b> 0.7-1.25		Folded Section For Bus Body	<b>A</b> 40	<b>B</b> 44	<b>C</b> 40	<b>T</b> 1.6-3.1	
	Flat Shutter Lath Section	<b>Flat</b> 76.2 <b>Jumbo</b> 100 <b>Giant</b> 125	<b>A</b> 0.7-1.25 <b>T</b>		Angle Section	<b>A</b> 25-75	<b>B</b> 25-75	<b>T</b> 1.6-3.1		
	Guide Channel Section	<b>A</b> 28 30 32 30	<b>B</b> 63 63 70 75	<b>T</b> 1.60-3.10		Channel Section	<b>A</b> 15-200	<b>B</b> 15-75	<b>T</b> 1.0-4.9	
	Bottom Plate Section	<b>A</b> 118	<b>B</b> 35	<b>T</b> 1.6-3.10		Lipped Channel For Electrical MCB	<b>A</b> 32	<b>B</b> 15	<b>C</b> 9	<b>D</b> 10.5
	Bottom Plate Section without Flange	<b>A</b> 118	<b>T</b> 1.6-3.10		'C' Profile (UNISTRUT CHANNEL)	<b>A</b> 36	<b>B</b> 16	<b>C</b> 15.9	<b>T</b> 2.0	
	Hat Section For Bus Body	<b>A</b> 30/38 38/44/152 50 50 32	<b>B</b> 38 44 32 58 25	<b>C</b> 19/21 19/25 25 12.5 15		DIN Channel Section For Electrical MCB, MCCB	<b>A</b> 25	<b>B</b> 35	<b>C</b> 7.5	<b>D</b> 6
	Z Section For Bus Body	<b>A</b> 16-25	<b>B</b> 38/44	<b>C</b> 16-25		Triangular Creel Section For Textile Machinery	<b>A</b> 30 30 25.4 30	<b>B</b> 33 32 31 40	<b>C</b> 7 10 9.53 9.3	<b>T</b> 2 1 1.6 1.6 2.0



PROFILE	USAGE	DIMENSIONS			PROFILE	USAGE	DIMENSIONS			
	Open Circular Section For Textile Machinery	A	B	T		Fixing Guide Rail Section	A	B	C	D
		22	8	1.0			30	9	12	2
		25	2	1.6			T			
							1.0			
	Open Box Section	A	B	C	T		A	B	C	D
		100	60	30	3.10		30	25	8	10
		75	60	22	3.10		T			
		20	15	13	1.60		1.25			
		31	20	10	1.25					
		27.68	15	0.75	1.25					
		22.5	14	8.5	1.25					
		20	20	1.00	1.00					
		80-260	50	20	2-2.5					
	Roof Frame Profile	A	B	C	D		A	B	C	D
		50.25	55.25	15.75	11		60	60	18	82
		E	T				T			
		8.25	1.25				3.1			
	Floor Frame Section	A	B	C	D		A	B	C	T
		42	40	15	32		15		15	1.0
		E	T	T						
		12	8	2						
	Canrail Section	A	B	C	T		A	B	C	D
		10	19	30.5	0.80		57	49	9	15
							T			
							1.0			
	Sliding Rail Section	A	B	C	D		A	B	C	D
		22	14	4	3.5		16	7	6	10
		T					E			
		1.0					8			
	Stiffner Section	A	B	C	D		A	B	T	
		64	31.5	15.5	25.5		69	25	1.6	
		E	F	T						
		11.5	34	1.6						



PROFILE	USAGE	DIMENSIONS			
	Beam Section	<b>A</b> 75/100/125	<b>B</b> 40	<b>C</b> 34	<b>D</b> 14
		<b>E</b> 15			
	Post Section	<b>A</b> 75/90	<b>B</b> 35	<b>C</b> 60	<b>D</b> 35/50
		<b>T</b> 2.5			
	Z Purlin Section	<b>A</b> 49	<b>B</b> 56	<b>C</b> 80-260	<b>D</b> 20
		<b>E</b> 20	<b>T</b> 2.00 2.25 2.50		
	Floor Panel Section	<b>A</b> 15	<b>B</b> 21.22	<b>C</b> 28.46	



**DRIVES & DRIVES**

Total Mechanical Power Transmission Solution

## **Dewas Metal Sections Is All About High Technology, Sophistication And Superior Products.**

The range of Cold Roll-Formed Metal Sections, manufactured by Dewas Metal Sections Pvt. Ltd., is wide and varied. And because of their definite advantages, they are in great demand in today's high-technology industries.

At its plant in Dewas, Madhya Pradesh, Dewas Metal Sections is equipped with modern, sophisticated machinery and a high level of advanced technology, to ensure sections that are strong, yet light, with uniform quality and perfect surface finish.

In addition to its manufacturing activities, Dewas Metal Sections has a team of highly qualified, experienced personnel to advise on applications, or even develop designs to meet a customer's special requirements.

So, if the shape you're looking for is not pictured in this leaflet, it can be custom-designed and manufactured for you in accordance with your specifications.

## **Cold Roll-Formed Metal Sections And Their Advantages**

As one of the most cost-effective modern methods of high-volume, lowcost production, the cold-forming process possesses some unique advantages :

- Consistent accuracy.**
- Close Tolerances.**
- High strength to weight ratio.**
- Unlimited length.**
- Material Versatility.**

