



TECTUL

PERFIL ESTRUCTURAL HEA

MATERIALES

APLICACIONES

CARACTERÍSTICAS DIMENSIONALES



MATERIALES

Fabricado en acero al carbón laminado en caliente.



APLICACIONES

Usado en aplicaciones industriales como construcción de estructuras y fabricación de piezas para usos generales de ingeniería.



CARACTERÍSTICAS DIMENSIONALES

Todas los perfiles presentadas en la tabla tiene 6 [m] de longitud

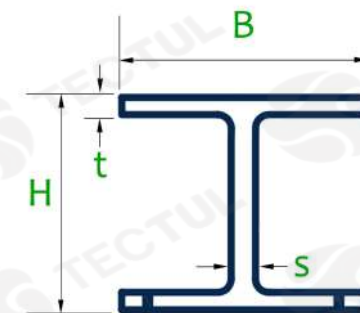
Especificaciones técnicas

Designación	Dimensiones				Peso nominal [Kg/m]
	h [mm]	s [mm]	b [mm]	t [mm]	
96.00mm, s: 5.0mm, B: 100.0mm, t: 8.0mm	96.00	5.0	100.0	8.0	16,70
114.0mm, s: 5.0mm, B: 120.0mm, t: 8.0mm	114.0	5.0	120.0	8.0	19,90
133.0mm, s: 5.5mm, B: 140.0mm, t: 8.5mm	133.0	5.5	140.0	8.5	24,70
152.0mm, s: 6.0mm, B: 160.0mm, t: 9.0mm	152.0	6.0	160.0	9.0	30,40
171.0mm, s: 6.0mm, B: 180.0mm, t: 9.5mm	171.0	6.0	180.0	9.5	35,50
190.0mm, s: 6.5mm, B: 200.0mm, t: 10.0mm	190.0	6.5	200.0	10.0	42,30
210.0mm, s: 7.0mm, B: 220.0mm, t: 11.0mm	210.0	7.0	220.0	11.0	50,50
230.0mm, s: 7.5mm, B: 240.0mm, t: 12.0mm	230.0	7.5	240.0	12.0	60,30
250.0mm, s: 7.5mm, B: 260.0mm, t: 12.5mm	250.0	7.5	260.0	12.5	68,20
270.0mm, s: 8.0mm, B: 280.0mm, t: 13.0mm	270.0	8.0	280.0	13.0	76,40
290.0mm, s: 8.5mm, B: 300.0mm, t: 14.0mm	290.0	8.5	300.0	14.0	88,30
310.0mm, s: 9.0mm, B: 300.0mm, t: 15.5mm	310.0	9.0	300.0	15.5	97,60
330.0mm, s: 9.5mm, B: 300.0mm, t: 16.5mm	330.0	9.5	300.0	16.5	105,00
350.0mm, s: 10.0mm, B: 300.0mm, t: 17.5mm	350.0	10.0	300.0	17.5	112,00
390.0mm, s: 11.0mm, B: 300.0mm, t: 19.0mm	390.0	11.0	300.0	19.0	125,00
440.0mm, s: 11.5mm, B: 300.0mm, t: 21.0mm	440.0	11.5	300.0	21.0	140,00
490.0mm, s: 12.0mm, B: 300.0mm, t: 23.0mm	490.0	12.0	300.0	23.0	155,00
590.0mm, s: 13.0mm, B: 300.0mm, t: 25.0mm	590.0	13.0	300.0	25.0	178

Especificaciones técnicas

Propiedades mecánicas

Resistencia a la tracción	Esfuerzo de fluencia	Elongación mínima [%]
400 - 550 [Mpa]	250 [Mpa]	20



* Fotos y medidas referenciales, sujetas a cambios sin previo aviso por parte del proveedor o fabricante.



TECTUL

HEA STRUCTURAL PROFILE

APPLICATIONS

MATERIALS

DIMENSIONAL CHARACTERISTICS



MATERIALS

Made of hot rolled carbon steel.



APPLICATIONS

Used in industrial applications such as structural construction and parts manufacturing for general engineering applications.

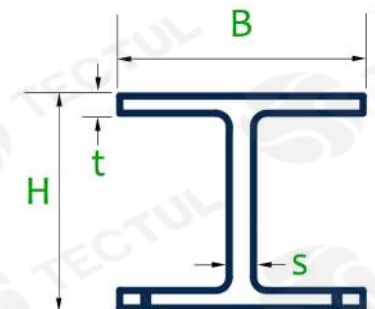


DIMENSIONAL CHARACTERISTICS

All sections presented in the table have a length of 6 [m].

Technical specifications					
Designation	Dimensions				Nominal Weight [Kg/m]
	h [mm]	s [mm]	b [mm]	t [mm]	
96.00mm, s: 5.0mm, B: 100.0mm, t: 8.0mm	96.00	5.0	100.0	8.0	16,70
114.0mm, s: 5.0mm, B: 120.0mm, t: 8.0mm	114.0	5.0	120.0	8.0	19,90
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490.0mm, s: 12.0mm, B: 300.0mm, t: 23.0mm	490.0	12.0	300.0	23.0	155,00
590.0mm, s: 13.0mm, B: 300.0mm, t: 25.0mm	590.0	13.0	300.0	25.0	178

Technical specifications		
Mechanical properties		
Tensile strength	Yield stress	Minimum elongation [%]
400 - 550 [Mpa]	250 [Mpa]	20



* Reference photos and measurements, subject to change without prior notice from the supplier or manufacturer.