



## Perfis / Vigas

PERFIL	IPN	IPE	HEA	HEB	HEM	UPN
	Peso (kg/mt)					
80	5,940	6,000				8,650
100	8,340	8,100	16,700	20,400	41,800	10,600
120	11,100	10,400	19,900	26,700	52,100	13,400
140	14,300	12,900	24,700	33,700	63,200	16,000
160	17,900	15,800	30,400	42,600	76,200	18,800
180	21,900	18,800	35,500	51,200	88,900	22,000
200	26,200	22,400	42,300	61,300	103,000	25,300
220	31,100	26,200	50,500	71,500	117,000	29,400
240	36,200	30,700	60,300	83,200	157,000	33,200
260	41,900		68,200	93,000	172,000	37,900
270		36,100				
280	47,900		76,400	103,000	189,000	41,800
300	54,200	42,200	88,300	117,000	238,000	46,200
320	61,000		97,600	127,000	245,000	59,500
330		49,100				
340	68,000		105,000	134,000	248,000	
350						60,600
360	76,100	57,100	112,000	142,000	250,000	
380	84,000					
400	92,400	66,300	125,000	155,000	256,000	71,800
450	115,000	77,600	140,000	171,000	263,000	
500	141,000	90,700	155,000	187,000	270,000	
550	166,000	106,000	166,000	199,000	278,000	
600	199,000	122,000	178,000	212,000	285,000	
650			190,000	225,000	293,000	
700			204,000	241,000	301,000	

PERFIL	IPN	IPE	HEA	HEB	HEM	UPN
	Peso (kg/mt)					
800			224,000	262,000	317,000	
900			252,000	291,000	333,000	
1000			272,000	314,000	349,000	