BARRA FERRO QUADRADA

DESIGNAÇÃO	SECÇÃO (CM²)	MASSA LINEAR (KG/M)
BARRA FERRO QUADRADA 08 MM	0,64	**0,50**
BARRA FERRO QUADRADA 10 MM	1,00	**0,79**
BARRA FERRO QUADRADA 12 MM	1,44	**1,13**
BARRA FERRO QUADRADA 16 MM	2,56	**2,01**
BARRA FERRO QUADRADA 20 MM	4,00	**3,14**
BARRA FERRO QUADRADA 25 MM	6,25	**4,91**
BARRA FERRO QUADRADA 30 MM	9,00	**7,07**

BARRA FERRO RETANGULAR

DESIGNAÇÃO	SECÇÃO (CM²)	MASSA LINEAR (KG/M)
BARRA FERRO RECTANG (12X03)	0,36	**0,28**
BARRA FERRO RECTANG (12X05)	0,60	**0,47**
BARRA FERRO RECTANG (16X03)	0,48	**0,38**
BARRA FERRO RECTANG (16X05)	0,80	**0,63**
BARRA FERRO RECTANG (20X03)	0,60	**0,47**
BARRA FERRO RECTANG (20X05)	1,00	**0,79**
BARRA FERRO RECTANG (20X08)	1,60	**1,26**
BARRA FERRO RECTANG (20X10)	2,00	**1,57**
BARRA FERRO RECTANG (25X03)	0,75	**0,59**
BARRA FERRO RECTANG (25X05)	1,25	**0,98**
BARRA FERRO RECTANG (25X08)	2,00	**1,57**
BARRA FERRO RECTANG (30X03)	0,90	**0,71**
BARRA FERRO RECTANG (30X05)	1,50	**1,18**
BARRA FERRO RECTANG (30X08)	2,40	**1,88**
BARRA FERRO RECTANG (30X10)	3,00	**2,36**
BARRA FERRO RECTANG (40X03)	1,20	**0,94**
BARRA FERRO RECTANG (40X05)	2,00	**1,57**
BARRA FERRO RECTANG (40X06)	2,40	**1,88**
BARRA FERRO RECTANG (40X08)	3,20	**2,51**
BARRA FERRO RECTANG (40X10)	4,00	**3,14**
BARRA FERRO RECTANG (40X12)	4,80	**3,77**
BARRA FERRO RECTANG (40X15)	6,00	**4,71**
BARRA FERRO RECTANG (40X20)	8,00	**6,28**
BARRA FERRO RECTANG (40X30)	12,00	**9,42**
BARRA FERRO RECTANG (50X05)	2,50	**1,96**
BARRA FERRO RECTANG (50X06)	3,00	**2,36**
BARRA FERRO RECTANG (50X08)	4,00	**3,14**
BARRA FERRO RECTANG (50X10)	5,00	**3,93**
BARRA FERRO RECTANG (50X12)	6,00	**4,71**
BARRA FERRO RECTANG (50X15)	7,50	**5,89**

DESIGNAÇÃO	SECÇÃO (CM²)	MASSA LINEAR (KG/M)
BARRA FERRO RECTANG (50X20)	10,00	**7,85**
BARRA FERRO RECTANG (50X30)	15,00	**11,78**
BARRA FERRO RECTANG (60X06)	3,60	**2,83**
BARRA FERRO RECTANG (60X08)	4,80	**3,77**
BARRA FERRO RECTANG (60X10)	6,00	**4,71**
BARRA FERRO RECTANG (60X12)	7,20	**5,65**
BARRA FERRO RECTANG (60X15)	9,00	**7,07**
BARRA FERRO RECTANG (70X06)	4,20	**3,30**
BARRA FERRO RECTANG (70X08)	5,60	**4,40**
BARRA FERRO RECTANG (70X10)	7,00	**5,50**
BARRA FERRO RECTANG (70X12)	8,40	**6,59**
BARRA FERRO RECTANG (70X15)	10,50	**8,24**
BARRA FERRO RECTANG (70X20)	14,00	**10,99**
BARRA FERRO RECTANG (80X06)	4,80	**3,77**
BARRA FERRO RECTANG (80X08)	6,40	**5,02**
BARRA FERRO RECTANG (80X10)	8,00	**6,28**
BARRA FERRO RECTANG (80X12)	9,60	**7,54**
BARRA FERRO RECTANG (100X06)	6,00	**4,71**
BARRA FERRO RECTANG (100X08)	8,00	**6,28**
BARRA FERRO RECTANG (100X10)	10,00	**7,85**
BARRA FERRO RECTANG (100X12)	12,00	**9,42**
BARRA FERRO RECTANG (100X15)	15,00	**11,78**
BARRA FERRO RECTANG (100X20)	20,00	**15,70**
BARRA FERRO RECTANG (120X06)	7,20	**5,65**
BARRA FERRO RECTANG (120X08)	9,60	**7,54**
BARRA FERRO RECTANG (120X10)	12,00	**9,42**
BARRA FERRO RECTANG (120X12)	14,40	**11,30**
BARRA FERRO RECTANG (120X15)	18,00	**14,13**
BARRA FERRO RECTANG (120X20)	24,00	**18,84**
BARRA FERRO RECTANG (150X06)	9,00	**7,07**
BARRA FERRO RECTANG (150X08)	12,00	**9,42**
BARRA FERRO RECTANG (150X10)	15,00	**11,78**
BARRA FERRO RECTANG (150X12)	18,00	**14,13**
BARRA FERRO RECTANG (150X15)	22,50	**17,66**
BARRA FERRO RECTANG (150X20)	30,00	**23,55**
BARRA FERRO RECTANG (150X25)	37,50	**29,44**
BARRA FERRO RECTANG (160X08)	12,80	**10,05**
BARRA FERRO RECTANG (180X10)	18,00	**14,13**
BARRA FERRO RECTANG (180X12)	21,60	**16,96**
BARRA FERRO RECTANG (180X15)	27,00	**21,20**
BARRA FERRO RECTANG (200X10)	20,00	**15,70**
BARRA FERRO RECTANG (200X12)	24,00	**18,84**
BARRA FERRO RECTANG (200X15)	30,00	**23,55**

DESIGNAÇÃO	SECÇÃO (CM²)	MASSA LINEAR (KG/M)
BARRA FERRO RECTANG (200X20)	40,00	**31,40**
BARRA FERRO RECTANG (220X10)	22,00	**17,27**
BARRA FERRO RECTANG (220X15)	33,00	**25,91**
BARRA FERRO RECTANG (250X10)	25,00	**19,63**
BARRA FERRO RECTANG (250X15)	37,50	**29,44**
BARRA FERRO RECTANG (250X20)	50,00	**39,25**
BARRA FERRO RECTANG (300X20)	60,00	**47,10**
BARRA FERRO RECTANG (300X25)	75,00	**58,88**
BARRA FERRO RECTANG (300X30)	90,00	**70,65**

BARRA FERRO T

DESIGNAÇÃO	SECÇÃO (CM²)	MASSA LINEAR (KG/M)
BARRA FERRO T (20X3)	1,12	**0,88**
BARRA FERRO T (25X3.5)	1,64	**1,29**
BARRA FERRO T (30X4)	2,26	**1,77**
BARRA FERRO T (35X2.5)	—	**—**
BARRA FERRO T (35X4.5)	2,97	**2,33**
BARRA FERRO T (40X5)	3,77	**2,96**
BARRA FERRO T (100X11)	20,90	**16,40**

BARRA FERRO UPN

DESIGNAÇÃO	SECÇÃO (CM²)	MASSA LINEAR (KG/M)
BARRA FERRO UPN (30X15X04)	2,13	**1,74**
BARRA FERRO UPN (40X20X05)	3,50	**2,87**
BARRA FERRO UPN (40X35X05)	6,21	**4,87**
BARRA FERRO UPN (50X25X05)	4,90	**3,85**
BARRA FERRO UPN (50X38X05)	7,12	**5,59**
BARRA FERRO UPN (60X30X06)	6,72	**5,28**
BARRA FERRO UPN (65X42X5.5)	9,03	**7,09**

CANTONEIRA FERRO

DESIGNAÇÃO	SECÇÃO (CM²)	MASSA LINEAR (KG/M)
CANTONEIRA FERRO (20X20X03)	1,12	**0,88**
CANTONEIRA FERRO (25X25X03)	1,42	**1,11**
CANTONEIRA FERRO (25X25X05)	2,27	**1,78**
CANTONEIRA FERRO (30X30X03)	1,71*	**1,35**
CANTONEIRA FERRO (30X30X04)	2,25	**1,77**
CANTONEIRA FERRO (30X30X05)	2,76	**2,17**
CANTONEIRA FERRO (35X35X3.5)	2,34	**1,84**
CANTONEIRA FERRO (35X35X05)	3,27	**2,57**
CANTONEIRA FERRO (40X20X03)	1,71	**1,34***

DESIGNAÇÃO	SECÇÃO (CM²)	MASSA LINEAR (KG/M)
CANTONEIRA FERRO (40X20X04)	2,24	**1,76***
CANTONEIRA FERRO (40X25X04)	2,44	**1,92***
CANTONEIRA FERRO (40X40X04)	3,06	**2,40**
CANTONEIRA FERRO (40X40X05)	3,77	**2,96**
CANTONEIRA FERRO (45X45X4.5)	3,85*	**3,02***
CANTONEIRA FERRO (45X45X05)	4,30	**3,38**
CANTONEIRA FERRO (50X30X05)	3,75	**2,94***
CANTONEIRA FERRO (50X50X05)	4,78	**3,75**
CANTONEIRA FERRO (50X50X08)	7,39	**5,80**
CANTONEIRA FERRO (60X60X06)	6,88	**5,40**
CANTONEIRA FERRO (70X70X07)	9,36	**7,35**
CANTONEIRA FERRO (80X80X08)	12,23	**9,60**
CANTONEIRA FERRO (100X50X06)	8,64	**6,78***
CANTONEIRA FERRO (100X50X08)	11,36	**8,92***
CANTONEIRA FERRO (100X100X10)	19,11	**15,00**
CANTONEIRA FERRO (120X120X10)	23,00*	**18,05***
CANTONEIRA FERRO (120X120X12)	27,51	**21,60**
CANTONEIRA FERRO (150X150X12)	34,56*	**27,13***
CANTONEIRA FERRO (150X150X15)	42,99	**33,75**

VARÃO FERRO REDONDO

DESIGNAÇÃO	SECÇÃO (CM²)	MASSA LINEAR (KG/M)
VARÃO FERRO REDONDO 06 MM	0,283	**0,222**
VARÃO FERRO REDONDO 08 MM	0,502	**0,395**
VARÃO FERRO REDONDO 10 MM	0,785	**0,616**
VARÃO FERRO REDONDO 12 MM	1,130	**0,887**
VARÃO FERRO REDONDO 16 MM	2,011*	**1,578***
VARÃO FERRO REDONDO 20 MM	3,140	**2,465**
VARÃO FERRO REDONDO 25 MM	4,906	**3,851**
VARÃO FERRO REDONDO 30 MM	7,065	**5,546**
VARÃO FERRO REDONDO 32 MM	8,038	**6,310**
VARÃO FERRO REDONDO 50 MM	19,625	**15,406**