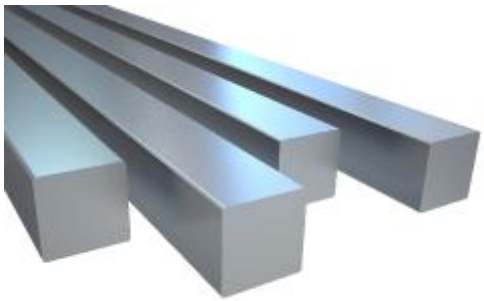
ACIER 20MC5 FORMAT CARRE PRE USINE LONGUEUR 500MM

C Mn Cr Si 0,19 1,3 1,0 0,3 %



Référence : 20MC5 500

Prix : 0.00€

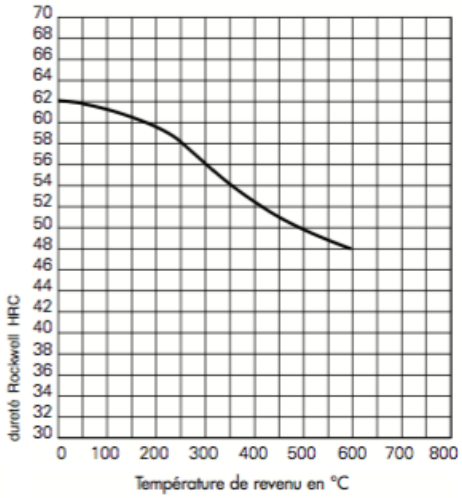
Options disponibles :
FORMAT-SECTION-1284 : 8.4X20.4 (+ 34.70€), 8.4X25.4 (+ 36.74€), 8.4X30.4 (+ 38.78€), 8.4X32.4 (+ 42.86€), 8.4X40.4 (+ 44.90€), 8.4X50.4 (+ 55.12€), 8.4X60.4 (+ 65.32€), 8.4X70.4 (+ 75.53€), 8.4X80.4 (+ 87.77€), 8.4X100.4 (+ 102.06€), 8.4X120.4 (+ 128.59€), 8.4X150.4 (+ 155.14€), 8.4X180.4 (+ 173.51€), 8.4X200.4 (+ 191.87€), 8.4X250.4 (+ 238.82€), 8.4X300.4 (+ 267.40€), 10.4X20.4 (+ 36.74€), 10.4X25.4 (+ 38.78€), 10.4X30.4 (+ 40.82€), 10.4X32.4 (+ 44.90€), 10.4X40.4 (+ 48.98€), 10.4X50.4 (+ 59.20€), 10.4X60.4 (+ 67.36€), 10.4X70.4 (+ 77.57€), 10.4X80.4 (+ 89.81€), 10.4X100.4 (+ 104.10€), 10.4X120.4 (+ 134.72€), 10.4X150.4 (+ 159.22€), 10.4X180.4 (+ 183.71€), 10.4X200.4 (+ 198.00€), 10.4X250.4 (+ 251.06€), 10.4X300.4 (+ 273.52€), 10.4X500.4 (+ 381.71€), 12.4X20.4 (+ 38.78€), 12.4X25.4 (+ 40.82€), 12.4X30.4 (+ 48.98€), 12.4X32.4 (+ 55.12€), 12.4X40.4 (+ 59.20€), 12.4X50.4 (+ 73.49€), 12.4X60.4 (+ 85.73€), 12.4X70.4 (+ 95.94€), 12.4X80.4 (+ 110.22€), 12.4X100.4 (+ 120.43€), 12.4X120.4 (+ 153.10€), 12.4X150.4 (+ 171.46€), 12.4X180.4 (+ 208.20€), 12.4X200.4 (+ 224.53€), 12.4X250.4 (+ 285.77€), 12.4X300.4 (+ 310.26€), 12.4X500.4 (+ 416.40€), 15.4X20.4 (+ 40.82€), 15.4X25.4 (+ 46.94€), 15.4X30.4 (+ 55.12€), 15.4X32.4 (+ 59.20€), 15.4X40.4 (+ 67.36€), 15.4X50.4 (+ 77.57€), 15.4X60.4 (+ 87.77€), 15.4X70.4 (+ 97.98€), 15.4X80.4 (+ 114.31€), 15.4X100.4 (+ 132.68€), 15.4X120.4 (+ 163.30€), 15.4X150.4 (+ 177.59€), 15.4X180.4 (+ 224.53€), 15.4X200.4 (+ 230.65€), 15.4X250.4 (+ 293.93€), 15.4X300.4 (+ 320.47€), 15.4X500.4 (+ 436.81€), 16.4X20.4 (+ 46.94€), 16.4X25.4 (+ 53.08€), 16.4X30.4 (+ 65.32€), 16.4X32.4 (+ 67.36€), 16.4X40.4 (+ 79.61€), 16.4X50.4 (+ 85.73€), 16.4X60.4 (+ 97.98€), 16.4X70.4 (+ 108.18€), 16.4X80.4 (+ 118.39€), 16.4X100.4 (+ 146.96€), 16.4X120.4 (+ 177.59€), 16.4X150.4 (+ 206.16€), 16.4X180.4 (+ 228.61€), 16.4X200.4 (+ 244.94€), 16.4X250.4 (+ 312.30€), 16.4X300.4 (+ 355.16€), 16.4X500.4 (+ 483.77€), 20.4X25.4 (+ 57.16€), 20.4X30.4 (+ 67.36€), 20.4X32.4 (+ 71.45€), 20.4X40.4 (+ 83.69€), 20.4X50.4 (+ 89.81€), 20.4X60.4 (+ 104.10€), 20.4X70.4 (+ 116.35€), 20.4X80.4 (+ 128.59€), 20.4X100.4 (+ 151.04€), 20.4X120.4 (+ 189.83€), 20.4X150.4 (+ 208.20€), 20.4X180.4 (+ 251.06€), 20.4X200.4 (+ 257.20€), 20.4X250.4 (+ 328.63€), 20.4X300.4 (+ 365.38€), 20.4X500.4 (+ 526.63€), 25.4X30.4 (+ 81.65€), 25.4X32.4 (+ 85.73€), 25.4X40.4 (+ 91.86€), 25.4X50.4 (+ 97.98€), 25.4X60.4 (+ 114.31€), 25.4X70.4 (+ 128.59€), 25.4X80.4 (+ 146.96€), 25.4X100.4 (+ 175.55€),

25.4X120.4 (+ 206.16€), 25.4X150.4 (+ 226.57€), 25.4X180.4 (+ 277.61€), 25.4X200.4 (+ 289.85€), 25.4X250.4 (+ 353.12€), 25.4X300.4 (+ 402.12€), 25.4X500.4 (+ 624.61€), 30.4X40.4 (+ 104.10€), 30.4X50.4 (+ 124.51€), 30.4X60.4 (+ 126.55€), 30.4X70.4 (+ 142.88€), 30.4X80.4 (+ 169.42€), 30.4X100.4 (+ 195.96€), 30.4X120.4 (+ 238.82€), 30.4X150.4 (+ 271.48€), 30.4X180.4 (+ 320.47€), 30.4X200.4 (+ 336.80€), 30.4X250.4 (+ 391.91€), 30.4X300.4 (+ 463.36€), 30.4X500.4 (+ 704.22€), 36.4X40.4 (+ 124.51€), 36.4X50.4 (+ 126.55€), 36.4X60.4 (+ 151.04€), 36.4X70.4 (+ 165.34€), 36.4X80.4 (+ 183.71€), 36.4X100.4 (+ 220.45€), 36.4X120.4 (+ 257.20€), 36.4X150.4 (+ 318.43€), 36.4X180.4 (+ 342.92€), 36.4X200.4 (+ 367.42€), 36.4X250.4 (+ 465.40€), 36.4X300.4 (+ 489.89€), 36.4X500.4 (+ 759.32€), 40.4X50.4 (+ 130.63€), 40.4X60.4 (+ 153.10€), 40.4X70.4 (+ 171.46€), 40.4X80.4 (+ 191.87€), 40.4X100.4 (+ 226.57€), 40.4X120.4 (+ 273.52€), 40.4X150.4 (+ 324.55€), 40.4X180.4 (+ 367.42€), 40.4X200.4 (+ 404.16€), 40.4X250.4 (+ 479.69€), 40.4X300.4 (+ 545.00€), 40.4X500.4 (+ 808.32€), 50.4X60.4 (+ 177.59€), 50.4X70.4 (+ 200.04€), 50.4X80.4 (+ 222.49€), 50.4X100.4 (+ 265.36€), 50.4X120.4 (+ 322.51€), 50.4X150.4 (+ 389.87€), 50.4X180.4 (+ 420.49€), 50.4X200.4 (+ 459.28€), 50.4X250.4 (+ 553.16€), 50.4X300.4 (+ 622.57€), 50.4X500.4 (+ 967.52€), 60.4X70.4 (+ 234.74€), 60.4X80.4 (+ 251.06€), 60.4X100.4 (+ 283.73€), 60.4X120.4 (+ 342.92€), 60.4X150.4 (+ 398.04€), 60.4X180.4 (+ 464.80€), 60.4X200.4 (+ 518.46€), 60.4X250.4 (+ 606.24€), 60.4X300.4 (+ 685.85€), 60.4X500.4 (+ 1,028.76€)

Descriptif :

Acier de travail à froid ; après traitement thermique correspondant, obtention d’une dureté superficielle correspondante assortie d’une haute ténacité à coeur, nitrurable Possibilités d’utilisation Pour outils destinés à la transformation des plastiques, pour les pignons, engrenages, crémaillères, pièces de machines et guidages. Livraison Longueur 500 et 1030 mm avec surépaisseur d’usinage, en plaques de section rectangulaire et dimensions de carrés recuit doux, max. 217 HB (max. 750 N/mm2)

Traitement thermique



Traitement thermique Recuit de détente 650 - 680 °C

Recuit d‘adoucissement 670 - 710 °C

Température de cémentation 870 - 900 °C Trempe 810 - 840 °C

Refroidissement Huile ou bain chaud Revenu 150 - 300 °C

Dureté max. 62 HRC après cémentation et trempe

Lien vers la fiche du produit