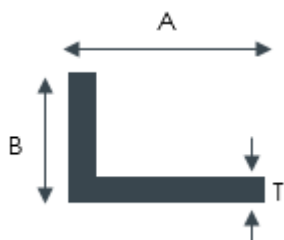


PROFILS STANDARDS

Angles – pattes inégales



MINIMUM (pouces)

A = 0,750
B = 0,250
T = 0,093

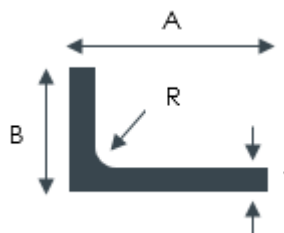
MAXIMUM (pouces)

A = 4,000
B = 2,500
T = 0,250

LB/PI = 0,098

LB/PI = 1,828

Angles (structuraux) –
pattes inégales

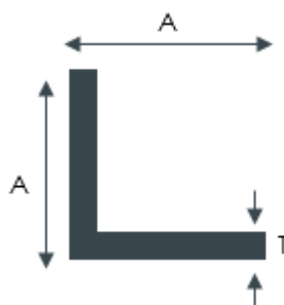


A = 3,500
B = 2,500
T = 0,250
R = 0,250

Une dimension de profilé
disponible

LB/PI = 1,697

Angles – pattes égales



A = 0,500
T ou B = 0,062

A = 2,000
T ou B = 0,250

LB/PI = 0,069

LB/PI = 1,097

Barres plates



A = 0,5000
B = 1,500

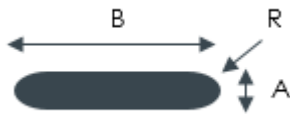
A = 1,000
B = 2,000

LB/PI = 0,878

LB/PI = 2,399

PROFILS STANDARDS

Barres plates –bouts
arrondis



MINIMUM (pouces)

A = 0,125
B = 0,750
R = 0,062

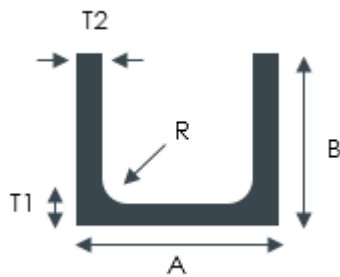
MAXIMUM (pouces)

A = 0,500
B = 2,000
R = 0,250

LB/PI = 0,105

LB/PI = 1,108

Profilés en U avec rayons



A = 3,000
B = 1,500
T1 = 0,250
T2 = 0,312
R = 0,312

A = 4,000
B = 2,500
T1 = 0,250
T2 = 0,375
R = 0,375

LB/PI = 1,840

LB/PI = 3,214

Profilés en U sans rayons



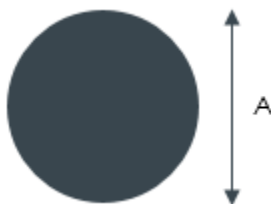
A = 0,500
B = 0,500
T = 0,062

A = 1,750
B = 1,000
T = 0,125

LB/PI = 0,100

LB/PI = 0,512

Tiges rondes



A = 0,250

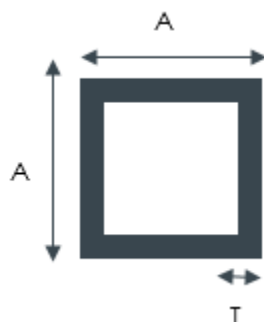
A = 1,000

LB/PI = 0,058

LB/PI = 0,919

PROFILS STANDARDS

Tubes carrés



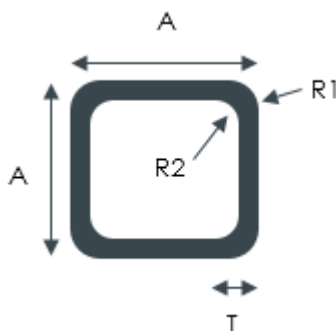
MINIMUM (pouces)
A = 0,500
T = 0,050

MAXIMUM (pouces)
A = 3,500
T = 0,125

LB/PI = 0,105

LB/PI = 1,975

Tubes carrés coins arrondis



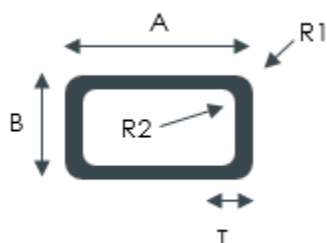
A = 0,875
T = 0,085
R1 = 0,140
R2 = 0,055

A = 4,000
T = 0,187
R1 = 0,312
R2 = 0,125

LB/PI = 0,297

LB/PI = 3,263

Tubes rectangulaires - coins arrondis



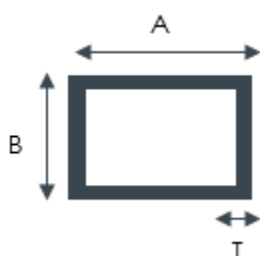
A = 2,000
B = 1,000
T = 0,055
R1 = 0,125
R2 = 0,070

A = 5,000
B = 3,000
T = 0,187
R1 = 0,250
R2 = 0,250

LB/PI = 0,361

LB/PI = 3,346

Tubes rectangulaires



A = 0,752
B = 0,500
T = 0,051

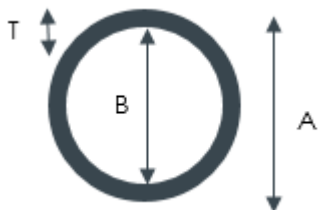
A = 6,000
B = 2,000
T = 0,250

LB/PI = 0,137

LB/PI = 4,388

PROFILS STANDARDS

Tubes et tuyaux ronds



MINIMUM (pouces)

$$A = 0,500$$

$$B = 0,370$$

$$T = 0,065$$

$$LB/PI = 0,104$$

MAXIMUM (pouces)

$$A = 5,563$$

$$B = 5,046$$

$$T = 0,258$$

$$LB/PI = 5,030$$

Note pour METRA

Alliage : série 6000 incluant le 6082

Prêt à essayer le 7005 (si volume suffisant)

Presse :

1 presse, 1 650 tons, 7'' max

1 presse, 3 000 tons, 9'' max