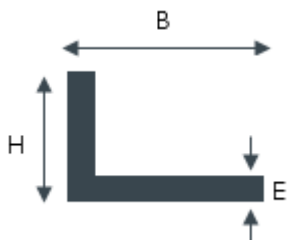


PROFILS STANDARDS

Angles – bouts carrés



MINIMUM (pouces)

B = 0,500

H = 0,500

E = 0,050

LB/PI = 0,056

MAXIMUM (pouces)

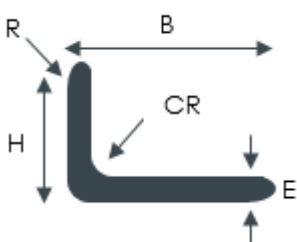
B = 6,000

H = 4,000

E = 0,375

LB/PI = 4,280

Angles – bouts arrondis



B = 1,000

H = 0,625

E = 0,075

R = 0,038

CR = 0,031

LB/PI = 0,136

B = 1,250

H = 1,000

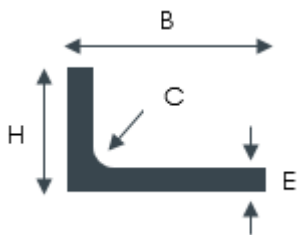
E = 0,150

R = 0,075

CR = 0,075

LB/PI = 0,368

Angles – bouts carrés et arrondis



B = 0,625

H = 0,500

E = 0,062

C = 0,062

LB/PI = 0,078

B = 8,000

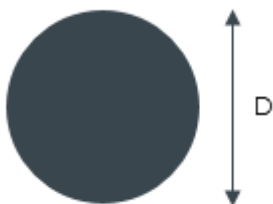
H = 3,000

E = 0,375

C = 0,375

LB/PI = 4,691

Tiges rondes



D = 2,750

LB/PI = 7,128

D = 4,000

LB/PI = 14,778

PROFILS STANDARDS

Barres carrées et
rectangulaires – bouts
carré ou arrondis



MINIMUM (pouces)

Bouts carrés

A = 0,250

E = 0,250

LB/PI = 0,045

MAXIMUM (pouces)

Bouts carrés

A = 8,000

E = 0,375

LB/PI = 3,527

Bouts arrondis

A = 0,500

E = 0,115

CR = 0,031

LB/PI = 0,068

Bouts arrondis

A = 6,000

E = 1,000

CR = 0,020

LB/PI = 7,080

Barres carré –bouts
arrondis



A = 0,500

E = 0,125

R = 0,063

LB/PI = 0,080

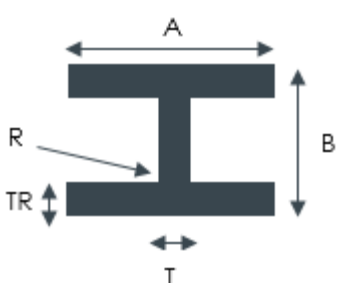
A = 8,000

E = 0,500

R = 0,250

LB/PI = 4,656

Profilés en H



B = 3,000

A = 2,500

T = 0,187

TR = 0,250

R = 0,375

LB/PI = 2,159

B = 6,000

A = 6,000

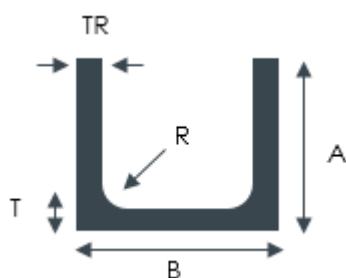
T = 0,3125

TR = 0,375

R = 0,313

LB/PI = 7,469

Profilés en U



B = 0,450

A = 0,500

T = 0,040

TR = 0,040

R = 0

LB/PI = 0,063

B = 8,000

A = 3,000

T = 0,281

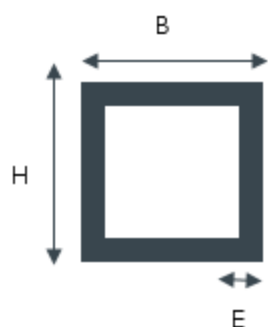
TR = 0,437

R = 0,281

LB/PI = 5,497

PROFILS STANDARDS

Tubes carrés et
rectangulaires – coins
carrés



MINIMUM (pouces)

$$B = 0,500$$

$$H = 0,500$$

$$E = 0,065$$

$$LB/PI = 0,136$$

MAXIMUM (pouces)

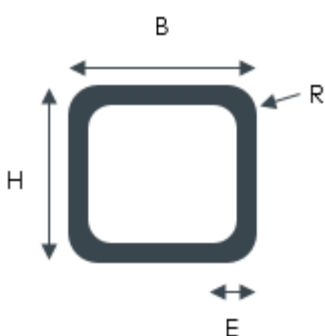
$$B = 8,000$$

$$H = 2,000$$

$$E = 0,125$$

$$LB/PI = 2,867$$

Tubes carrés et
rectangulaires – coins
arrondis



$$B = 0,500$$

$$H = 0,500$$

$$E = 0,049$$

$$R = 0,031$$

$$LB/PI = 0,104$$

$$B = 6,000$$

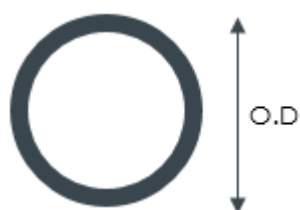
$$H = 6,000$$

$$E = 0,250$$

$$R = 0,5000$$

$$LB/PI = 6,901$$

Tuyaux ronds



$$O.D. = 0,5000$$

$$E = 0,050$$

$$LB/PI = 0,085$$

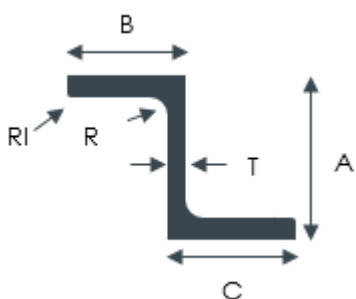
$$O.D. = 8,000$$

$$E = 0,250$$

$$LB/PI = 7,305$$

PROFILS STANDARDS

Profilé en Z



MINIMUM (pouces)

MAXIMUM (pouces)

B = 1,000

B = 4,000

C = 1,250

C = 3,250

A = 2,380

A = 6,125

T = 0,120

T = 0,375

R = 0

R = 0,375

LB/PI = 0,462

LB/PI = 4,306

Note pour SAPA

Alliage : série 6000 (excluant le 6082)

Presse :

1 presse, 1 650 tons, 7'' max

1 presse, 1 850 tons, 7'' max

1 presse, 2 500 tons, 9'' max