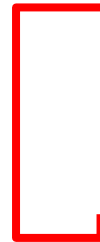


Correa metálica				
Perfil	N [t]	My [tm]	Mz [tm]	Mx [tm]
C140/60/20/3.2	0.00	0.515	0.00	1.00
	Ly [m]	Lz [m]	Qy [t]	Qz [t]
	3.50	3.50	0.00	0.59

Características mecánicas

F =	8.79	cm ²
G =	6.90	Kg/m
wy =	38.19	cm ³
Jy =	267.38	cm ⁴
wz =	10.58	cm ³
Jz =	43.18	cm ⁴
iy =	5.61	cm
iz =	2.21	cm
i mín =	2.21	cm
Sy =	0.00	cm ³
t =	0.00	cm
s =	0.00	cm
sx =	0.00	cm
b =	0.00	cm



Coeficiente de seguridad:

1.5

Acero :

F-24

$\sigma_{adm} = 1.47$ t/cm²

$\tau_{adm} = 0.85$ t/cm²

Verificaciones:

Flexo-Tracción:

$\Delta A = 0.00$ cm²

Area efectiva (A- ΔA) = 8.79 cm²

$\sigma_{m\acute{a}x} = 0.00$ t/cm²

verifica

Flexión compuesta oblicua:

$\beta_y = 1$

$\beta_z = 1$

$\beta_{m\acute{i}n} = 1$

$\lambda_y = 62.4$

$\lambda_z = 158.4$

$\lambda_{m\acute{a}x} = 0.0$

$\omega_y = 1.52$

$\omega_z = 4.82$

$\omega_{m\acute{a}x} = 0.00$

$\sigma_{m\acute{a}x} = 1.35$ t/cm²

verifica