

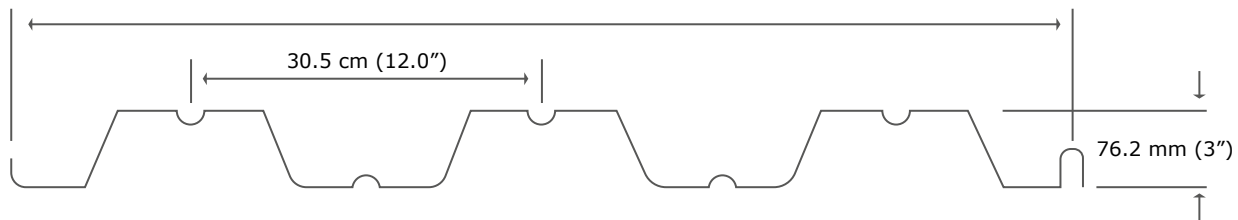


• Losacero 30

In Serviacerero Comercial we manufacture a steel roof sheet named Losacero, under the highest quality standards, offering a system with excellent structural resistance and reducing construction times for floors and ceilings. Its 3" corrugation height provides a higher load capacity.

Losacero (steel roof sheet)		
Material	Galvanized sheet 4 ft. wide.	Effective weight
Thicknesses	C-18 to C-24 (0.0478" to 0.0239")	91.5 cm
Steel grade	Structural steel GR 37 Fy: 37 ksi	
Roll width	Minimum 48" Maximum 48.1875"	
Sheet length	Specified length	Tolerance
	From 2.00 to 12.20	-0 / + 6 mm
Package height	35 cm max. including pallets / poles	
Package weight	3,000 kg max. per 20 ft section	

Covering capacity Nominal 91.5 cm (36.0") Minimum 90.488 cm (35.625") Maximum 93.345 cm (36.75")





serviacero
comercial



• Losacero 30

Theoretical weights table

Thickness	nominal thickness	Approximate weight		Superior Compression M+			Lower Compression M-			Shear Adm. Kg/m width
				Ixe +	Sxe+	M axo+	Ixe -	Sxe-	Maxo -	
	Inch	kg/ml	kg/m ²	cm ⁴ /m	cm ³ /m	Kg-m	cm ⁴ /m	cm ³ /m	kg-m	
22	0.0299	7.96	8.7	99.92	22.65	353	99.46	23.73	370	2205
20	0.0359	9.49	10.37	123.24	29.08	454	112.33	30.32	473	3181
18	0.0478	12.52	13.68	162.7	40.9	638	162.7	41.6	649	5211