



Manufacturer: C300 dak- en wandssystemen BV — Postbus 376 — 3900AJ Veenendaal — the Netherlands  
Production site: Moleculenstraat 5 — 3903LH Veenendaal — the Netherlands

### Hardeman Sigma 300

Cold formed galvanized profiles

#### Steel grade

S390GD-S420GD according to EN 10147

#### Corrosion protection

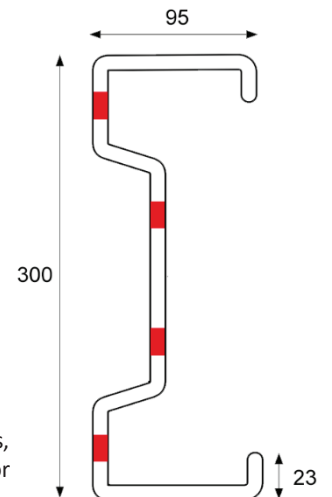
Z275, ZMA140 or Z800 according to EN 10326

#### Quality insurance

These sigma profiles are produced according to the norms and guidelines that are applicable.

#### Span tables

Safe load spans according to our span tables with loads according to eurocode NEN-EN 1991; for export orders, made for each specific job, according to the local loads and safety factors as provided to us by customer and/or



#### Technical data:

Thickness (mm)	2.00	2.50	3.00
Weight (kg/m <sup>1</sup> )	8.64	10.80	12.96
I <sub>y</sub> (kmm <sup>4</sup> )	14594	18113	21582
W <sub>y</sub> (kmm <sup>3</sup> )	97.7	121.3	144.5
I <sub>z</sub> (kmm <sup>4</sup> )	936	1154	1366
W <sub>z</sub> (kmm <sup>3</sup> )	28.6	35.0	41.3
Area(m <sup>2</sup> /m <sup>1</sup> )	1.08	1.35	1.62
Steel grade	S420G	S420G	S390G