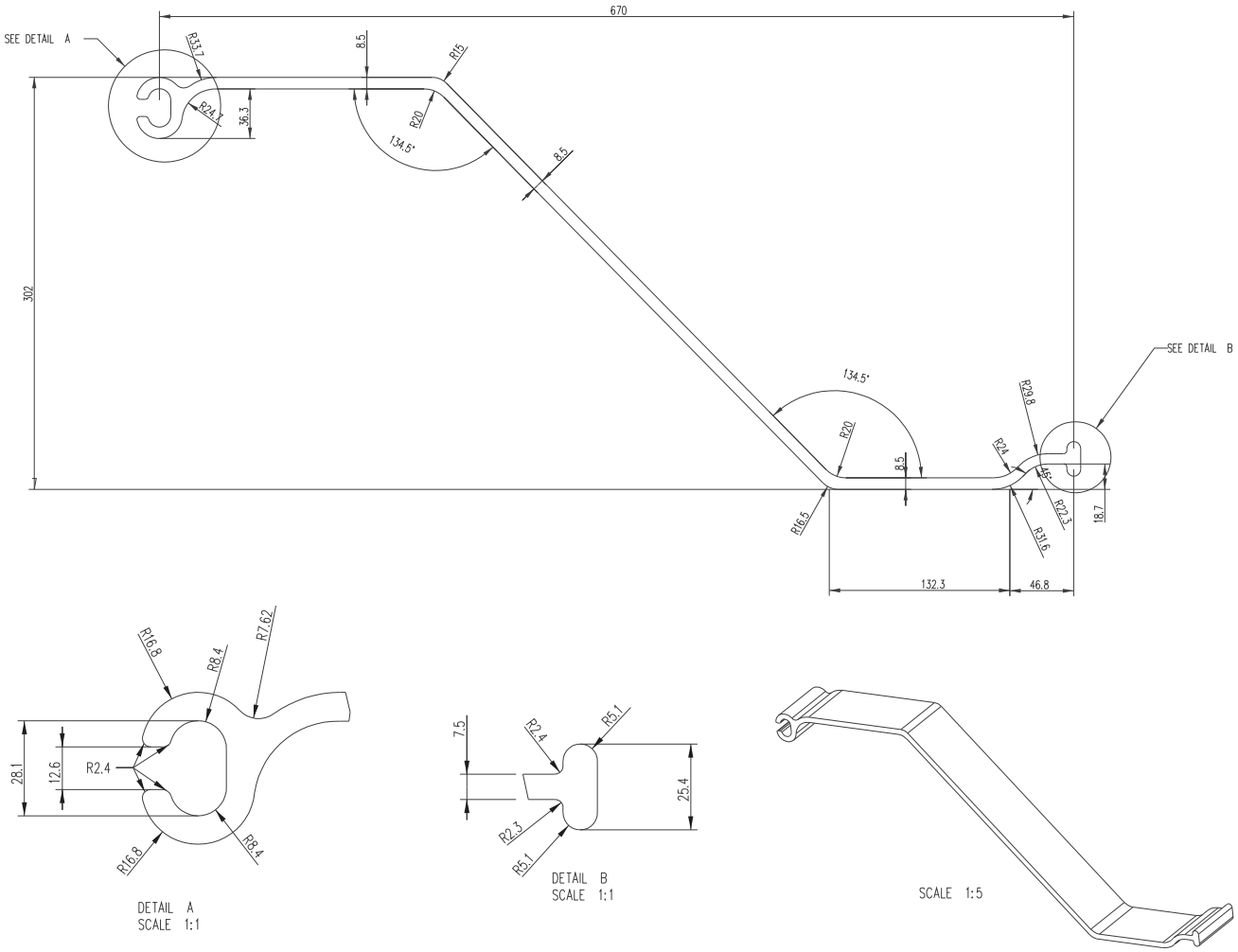


| Area | A | 7.606 | $10^3mm^2$ |
|---|---|---|---|
| X-axial inertia moment | Ixx | 105685.6 | $10^3mm^4$ |
| X-axial section modulus | Wxx | | $10^3mm^3$ |
| - | $AK^1Y$ | --- | $10^3mm^2$ |
| Y-axial inertia moment | Iyy | 311929 | $10^3mm^4$ |
| Y-axial section modulus | Wyy | | $10^3mm^3$ |
| - | $AK^1Y$ | | $10^3mm^2$ |

DATI TECNICI

Size: 670mmx302mmx8,5mm
Inertia moment Iyy = 311929 $10^3$ $mm^4$
Inertia moment Ixx = 10568,6 $10^3$ $mm^4$
Load bearing capacity = kg / Linear meter
( 400 kg/ Linear meter)

Weight= 14,072 kg linear meter (19kg square meter)
Area= 7606 $mm^2$

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# PALANCOLA IN COMPOSITO
## STRUTTURALE

# COMPOSITE SHEETPILE
## STRUCTURAL WALL

Le palancole in materiale composito offrono notevoli vantaggi rispetto alle tradizionali palancole in acciaio.

Peso: le palancole in resina sono ultra-leggere. É possibile trasportare lotti completi di 1000 mq alla volta con un solo carico.

Corrosione: le palancole sintetiche non corrodono. Sono riutilizzabili, proteggono la falda acquifera, sono utilizzate a scopo estetico lungo i canali d'acqua.

Elastiche: non si svergolano.

Fori e tagli: si lavorano facilmente direttamente in cantiere.

*Composite sheet piles offer outstanding advantages when compared with traditional steel sheet piles.*

*Weight: resin sheet piles are super-light. A whole batch of 1000 m² can be transported at one time, in one load.*

*Corrosion: engineered sheet piles do not rust. They can be reused and protect water beds; they are used for aesthetic purposes along watercourses.*

*Flexibility: they do not warp.*

*Drilling and cutting: they are easy to work with directly on site.*

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