



LIVALLCO STÅL AB
SMITH & STENSSON

Offshore
S460G2+M

DESIGNATIONS

Swedish standard
ASTM / ASME standard
Similar grade
W.stoff nr 1.8887

CHEMICAL COMPOSITION

| | |
|----|-------------|
| C | max. 0,14 |
| Cr | max. 0,25 |
| Cu | max. 0,30 |
| Mn | max. 1,65 |
| Mo | max. 0,25 |
| Ni | max. 0,70 |
| Si | 0,15 - 0,55 |
| Ti | max. 0,025 |
| P | max. 0,020 |
| S | max. 0,007 |

DIMENSION

Plate 15 - 80 mm

MECHANICAL PROPERTIES

Yield
Tensile
KV -40°C / 60J