



**LIVALLCO STÅL AB**  
**SMITH & STENSSON**

Offshore  
**S355G7+M**

**DESIGNATIONS**

Swedish standard	
ASTM / ASME standard	
Similar grade	
W.stoff nr	1.8808

**CHEMICAL COMPOSITION**

C	max. 0,14
Cr	max. 0,25
Cu	max. 0,30
Mn	1,00 - 1,65
Ni	max. 0,50
Si	0,15 - 0,55
Ti	max. 0,025
V	max. 0,060
P	max. 0,020
S	max. 0,010

**DIMENSION**

Plate	10 - 120 mm
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**MECHANICAL PROPERTIES**

Yield	
Tensile	
KV	-40°C / 50J