



**LIVALLCO STÅL AB**  
SMITH & STENSSON

**Tool steel**  
**1.2162**

**DESIGNATIONS**

EN standard	21MnCr5
Swedish standard	
ASTM / ASME standard	
Similar grade	
W.stoff nr	1.2162

**CHEMICAL COMPOSITION**

C	0,18 - 0,24
Cr	1,00 - 1,30
Mn	1,10 - 1,40
P	max. 0,030
S	max. 0,030
Si	0,15 - 0,35
Fe	rest.

**DIMENSION**

Plate	Yes
Roundbar	Yes
Flat/square	Yes
Hexagon	
Forging	Yes
Pipe	

**MECHANICAL PROPERTIES**

Yield
Tensile
KV
Hardness max.215 HB

For more information, please contact LIVALLCO STÅL AB, Sweden  
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