



**LIVALLCO STÅL AB**  
SMITH & STENSSON

**Tool steel**  
**1.2714**

**DESIGNATIONS**

EN standard	56NiCrMoV7
Swedish standard	
ASTM / ASME standard	AISI L6 / T61206
Similar grade	
W.stoff nr	1.2714

**CHEMICAL COMPOSITION**

C	0,50 - 0,60
Cr	1,00 - 1,20
Mn	0,65 - 0,95
Mo	0,45 - 0,55
Ni	1,50 - 1,80
P	max. 0,030
S	max. 0,030
Si	0,10 - 0,40
V	0,07 - 0,12
Fe	rest.

**DIMENSION**

Plate	
Roundbar	Yes
Flat/square	Yes
Hexagon	
Forgng	Yes
Pipe	

**MECHANICAL PROPERTIES**

Yield
Tensile
KV
Most often in softannealed cond. Hardness max. 248HB.

For more information, please contact LIVALLCO STÅL AB, Sweden  
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