



LIVALLCO STÅL AB
SMITH & STENSSON

Tool steel
1.2764

DESIGNATIONS

EN standard	X19NiCrMo4
Swedish standard	
ASTM / ASME standard	
Similar grade	
W.stoff nr	1.2764

CHEMICAL COMPOSITION

C	0,16 - 0,22
Cr	1,10 - 1,40
Mn	0,15 - 0,45
Mo	0,15 - 0,25
Ni	3,80 - 4,30
P	max. 0,030
S	max. 0,030
Si	0,10 - 0,40
Fe	rest.

DIMENSION

Plate	
Roudbar	Yes
Flat/square	Yes
Hexagon	
Forging	
Pipe	

MECHANICAL PROPERTIES

Yield
Tensile
KV
Most often in softannealed cond. Hardness max. 255HB.

For more information, please contact LIVALLCO STÅL AB, Sweden
Tel. +46 (0)302-150 10 info@livallco.