



LIVALLCO STÅL AB
SMITH & STENSSON

Tool steel
1.2363

DESIGNATIONS

EN standard	X100CrMoV5-1
Swedish standard	SS 2260
ASTM / ASME standard	AISI A2 / T30102
Similar grade	
W.stoff nr	1.2363

CHEMICAL COMPOSITION

C	0,95 - 1,05
Cr	4,80 - 5,50
Mn	0,40 - 0,80
Mo	0,90 - 1,20
P	max. 0,030
S	max. 0,030
Si	0,10 - 0,40
V	0,15 - 0,35
Fe	rest.

DIMENSION

Plate	
Roundbar	Yes
Flat/square	Yes
Hexagon	
Forging	
Pipe	

MECHANICAL PROPERTIES

Yield
Tensile
KV
Most often in softannealed cond. Hardness max.241HB

For more information, please contact LIVALLCO STÅL AB, Sweden
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