



**LIVALLCO STÅL AB**  
SMITH & STENSSON

## Stainless steel

# 1.4016

### DESIGNATIONS

EN standard	X6Cr17
Swedish standard	SS 2320
ASTM / ASME standard	AISI 430
W.stoff nr	1.4016

### CHEMICAL COMPOSITION

C	max. 0,08
Cr	15,50 - 17,50
Mn	max. 1,00
P	max. 0,045
S	max. 0,030
Si	max. 1,00
Fe	rest.

### DIMENSION

Plate	Yes
Roundbar	Yes

### MECHANICAL PROPERTIES

Yield	
Tensile	max. 560 N/mm <sup>2</sup>
KV	

Are only given as typical value for colddrawn bar Ø 50 mm