

S136 Tool Steel

S136 is in Swedish ASSAB standard. 1.2083 is the designation in DIN EN# for this material.

Related Specifications

Germany	:DIN	1.2083
US	:AISI	420
Swedish	:ASSAB	S136



* Note that materials compared are the nearest available grade and might have slight variation in actual chemistry

Stocked Materials Supplied in Condition

Typical Hardness

Annealed	175 - 215 HB
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Chemical Composition

Tool Steel-S136		Cr		Si		Mn		C		P		S		Ni		Mo	
		min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max
STAR Standard	S136	-	13.6%	-	0.8%	-	0.5%	-	0.38%	-	0.03%	-	0.03%				

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