

<b>Quality</b>	<b>SNCM447</b>
<b>According to Standard</b>	<b>JIS G 4053 : 2008</b>
<b>Number</b>	<b>-</b>



<b>Comparable Standards</b>	<b>EN</b>	<b>W.N.</b>	<b>AISI</b>			
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<b>Chemical Analysis</b>	<b>C %</b>	<b>Mn %</b>	<b>Si %</b>	<b>Cr %</b>	<b>Ni %</b>	<b>Mo %</b>
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	0.44 to 0.50	0.60 to 0.90	0.15 to 0.35	0.60 to 1.00	1.60 to 2.00	0.15 to 0.30
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	<b>P%</b>	<b>S%</b>				
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	0.030 max.	0.030 max.				
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**Hot Work and Heat Treatment Temperatures**

	<b>Preheat Treatment °C</b>	<b>Austenitizing °C</b>	<b>Hardening °C</b>	<b>Tempering °C</b>
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**Mechanical Properties at Room Temperature**

	<b>Ø</b>	<b>Rp0,2 min.</b>	<b>Rm</b>	<b>A min. %</b>	<b>KV min. J</b>	<b>Max Hardness</b>
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<b>Condition</b>	<b>mm.</b>	<b>N/mm2</b>	<b>N/mm2</b>			<b>HB</b>
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