

**Quality** 430F  
**According to Standard** ASTM A 582/A 582M - 06  
**Number** -



**Comparable Standards** EN W.N. BS

1.4105

<b>Chemical Analysis</b>	<b>C %</b>	<b>Mn %</b>	<b>Si %</b>	<b>P%</b>	<b>Cr %</b>	<b>Ni %</b>
	0.12	1.25	1.00	0.06	16.0 to 18.0	-
	<b>Mo %</b>	<b>S%</b>				
	-	0.15 min.				

**Hot Work and Heat Treatment**

<b>Type</b>	<b>Condition A (Annealed)</b>	<b>Condition T (Intermediate Temper)</b>	<b>Condition H (Hard Temper)</b>
430F	A	-	-

**Mechanical Properties at Room Temperature**

<b>Types</b>	<b>Condition</b>	<b>Hardness<sup>A</sup> (HB)</b>
430F	A	262 max