

HASTELLOY[®] C-2000[®] alloy

Specifications and Codes

Specifications

HASTELLOY [®] C-2000 [®] alloy (N06200, W86200)	
Sheet, Plate & Strip	SB 575/B 575 P= 43
Billet, Rod & Bar	SB 574/B 574 B 472 P= 43
Coated Electrodes	SFA 5.11/ A 5.11 (ENiCrMo-17) DIN 2.4699 (EL-NiCr23Mo16Cu) F= 43
Bare Welding Rods & Wire	SFA 5.14/ A 5.14 (ERNiCrMo-17) DIN 2.4698 (SG-NiCr23Mo16Cu) F= 43
Seamless Pipe & Tube	SB 622/B 622 P= 43
Welded Pipe & Tube	SB 619/B 619 SB 626/B 626 P= 43
Fittings	SB 366/B 366 SB 462/B 462 P= 43
Forgings	SB 564/B 564 SB 462/B 462 P= 43
DIN	17744 No. 2.4675 NiCr23Mo16Cu
TÜV	Werkstoffblatt 539 Kennblatt 9679 Kennblatt 9678 Kennblatt 9677
Others	NACE MR0175 ISO 15156

Codes

HASTELLOY [®] C-2000 [®] alloy (N06200, W86200)				
ASME	Section I	-		
	Section III	Class 1	-	
		Class 2	-	
		Class 3	-	
	Section VIII	Div. 1	800°F (427°C) ¹	
		Div. 2	-	
	Section XII	-		
	B16.5	800°F (427°C) ²		
	B16.34	800°F (427°C) ³		
	B31.1	-		
B31.3	800°F (427°C) ¹			
VdTÜV (doc #)	844°F (450°C) ⁴ , #539			

¹Plate, Sheet, Bar, Forgings, fittings, welded pipe/tube, seamless pipe/tube

²Plate, Forgings, fittings, Bolting

³Plate, Bar, Forgings, seamless pipe/tube

⁴Plate, Sheet, Bar, Forgings