

# HAYNES<sup>®</sup> HR-160<sup>®</sup> alloy

## Specifications and Codes

### Specifications

HAYNES <sup>®</sup> HR-160 <sup>®</sup> alloy (N12160)	
Sheet, Plate & Strip	SB 435/B 435 P= 46
Billet, Rod & Bar	SB 572/B 572 B 472 P= 46
Coated Electrodes	-
Bare Welding Rods & Wire	SFA 5.14/ A 5.14 (ERNiCoCrSi-1) F= 46
Seamless Pipe & Tube	SB 622/B 622 P= 46
Welded Pipe & Tube	SB 619/B 619 SB 626/B 626 P= 46
Fittings	SB 366/B 366 P=46
Forgings	SB 564/B 564 P= 46
DIN	No. 2.4880 NiCo29Cr28Si
Others	-

### Codes

HAYNES <sup>®</sup> HR-160 <sup>®</sup> alloy (N12160)			
ASME	Section I	-	
	Section III	Class 1	-
		Class 2	-
		Class 3	-
	Section IV	HF-300.2	-
	Section VIII	Div. 1	1800°F (982°C) <sup>1,2</sup>
		Div. 2	-
	Section XII	-	
	B16.5	-	
	B16.34	-	
B31.1	-		
B31.3	-		

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

<sup>2</sup>ASME Code Case No. 2385