

HAYNES[®] 556[®] alloy

Specifications and Codes

Specifications

HAYNES [®] 556 [®] alloy (R30556)	
Sheet, Plate & Strip	AMS 5874 SB 435/B 435 P= 45
Billet, Rod & Bar	AMS 5877 SB 572/B 572 B 472 P= 45
Coated Electrodes	-
Bare Welding Rods & Wire	SFA 5.9/ A 5.9 (ER3556) AMS 5831 F= 6
Seamless Pipe & Tube	SB 622/B 622 P= 45
Welded Pipe & Tube	SB 619/B 619 SB 626/B 626 P= 45
Fittings	SB 366/B 366 P= 45
Forgings	AMS 5877
DIN	No. 1.4883 X10CrNiCoMoN 22 20 18
Others	-

Codes

HAYNES [®] 556 [®] alloy (R30556)			
ASME	Section I	-	
	Section III	Class 1	-
		Class 2	-
		Class 3	-
	Section IV	HF-300.2	-
	Section VIII	Div. 1	1650°F (899°C) ¹
		Div. 2	800°F (427°C) ²
	Section XII	650°F (343°C) ³	
	B16.5	1500°F (816°C) ⁴	
	B16.34	1500°F (816°C) ⁴	
B31.1	1200°F (649°C) ⁵		
B31.3	-		

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

²Bolting

³Plate, Sheet, Bar, welded pipe/tube, seamless pipe/tube

⁴Plate, Bar

⁵Plate, Sheet, Bar, fittings, welded pipe/tube, seamless pipe/tube