ASTM A297	Wrought equivalent	Applications
HA	A200 (T9)	
HC	446	Good high temperature stability in ore roasting furnaces, fuel oils, grate bars, baffle plates
HD	327	Good resistance to high temperature flue gases, where only moderate stresses exist. Furnace blowers, copper melting equipment.
HE	312	Excellent resistance to sulfur bearing flue gases; has good high temperature strength to 1800° F, radiant tubes, dampers, furnace parts, rabble arms.
HF	302B	Good high temperature properties up to 1400° F, industrial furnace parts, aluminum heat treat fixtures, oil still parts.
HH	309	Excellent strength up to 1800° F in moderate amounts of sulfur fuels. Furnace parts, radiant tubes, rails, shafts, and rollers.
HI	--	Similar to the HH material with better resistance to oxidation.
HK	310	Excellent strength and stability up to 2000° F, furnace parts, radiant tubes, carburizing fixtures, cement kiln parts, shafts and rails.
HL	--	Similar to the HH material with better resistance to oxidation.
HN	--	Similar to HT material with better ductility
HP	--	Higher stress rupture properties than HK and HN also increased resistance to carburization.
HT	330	A high strength alloy in the range of 1600-1800° F in carburizing atmospheres and furnace atmospheres without sulfur. Carburizing fixtures
HT + Cb	--	
HU	--	Greater strength and resistance to carburization than HT good thermal fatigue and high temperature oxidation properties commonly used for carburizing and oil quench
HU + Cb	--	
HW	--	Good resistance to oxidation, carburization, thermal fatigue and neutral salts.
HX	--	Excellent resistance to oxidation up to 2150° F; good resistance to thermal fatigue and severe quenching applications.

Super Alloys	Similar Materials	Applications
CC5	Hastalloy X	Exceptional oxidation and high strength characterisitics at temperatures up to 2100° F. Provides greater service life in severe applications. Used for trays, furnace rolls, etc.
CC52	Supertherm®	Provides exceptional strength in high temperature applications up to 2150° F. Used for radiant tubes, walking beams, and furnace parts where high temperature strength is required.
CC435	Super 22H®	Extreme high temperature applications up to 2200° F with excellent oxidation and carburization resistance.
CC535	22H®	Similar to CC435; but without Cobalt
CC1735	MO-RE® 2	High creep strength and oxidation reisistance in application temperatures of 2100-2400°F
Inconel 600 MOD	Inconel 600	Exceptional resistance to severe quenching applications Highly resistant to thermal fatigue and oxidation