

HEAT RESISTANT ALLOY LIST

Heat Resistant Alloys Poured at Fisher Cast Steel, Inc.					
ALLOY	ASTM SPECIFICATION	SIMILAR WROUGHT ALLOY	TENSILE STRENGTH (KSI MINIMUM)	YIELD STRENGTH (KSI MINIMUM)	ELONGATION (% MINIMUM)
HA (C12)	A217		60	18	35
HC	A297	446	55	--	--
HD	A297		75	35	8
HE	A297	312	85	40	9
HF	A297		70	35	25
HH	A297	309	75	35	10
HI	A297		70	35	10
HK	A297	310	65	35	10
HK-30	A351		65	35	10
HK-40	A351		62	35	10
HL	A297		65	35	10
HN	A297		63	--	8
HP	A297		62.5	34	4.5
HT	A297	330	65	--	4
HT-30	A351		65	28	15
HU	A297		65	--	4
HW	A297		60	--	--
HX	A297		60	--	--
50Cr-50Ni	A560		80	50	5
60Cr-40Ni	A560		110	85	--
50Cr-50Ni-Cb (IN657)	A560		80	50	5