

**ASTM A608-88/ASME SA608 CENTRIFUGALLY CAST IRON CHROMIUM NICKEL HIGH ALLOY TUBING FOR PRESSRE APPLICATION AT HIGH TEMPERATURE<sup>1</sup>**

1. Scope

1.1 This specification covers iron-chromium-nickel, high alloy tubes made by the centrifugal casting process intended for use under pressure at high temperatures.

1.2 The grades of high alloys detailed in Table 1 are intended for applications requiring strength and resistance to corrosion and scaling at high temperatures.

1.3 Optional Supplementary Requirements S1 to S11 are provided; these call for additional tests to be made if desired.

1.4 The values stated in inch-pound units are to be regarded as the standard.

Material Comparison Tables (ASTM, KS, JIS, DIN, BS, NF, UNI)

ASTM Standard	UNS NO.	KOREA/JAPANES			GERMAN				BRITISH			FRENCH			ITALIAN		
		KS/JIS Symbol	KS/JIS Number	Remarks	DIN Type	DIN Number	Material Number	Remarks	B.S Number	B.S Grade	Remarks	AFNOR Type	NF Number	Remarks	UNI Type	UNI Number	Remarks
A 608 Centrifugally Cast High Alloy Tubing for pressure Application at High Temperatures																	
Grade HK 40	J94204			(3)				(3)	4534	6				(3)			(3)