

ASTM A426/ASME SA426 STANDARD SPECIFICATION FOR CENTRIFUGALLY CAST FERRITIC ALLOY STEEL PIPE FOR HIGH TEMPERATURE SERVICE¹

1. Scope

1.1 This specification² covers centrifugally cast alloy steel pipe intended for use in high-temperature, high-pressure service.

1.2 Several grades of ferritic steels are covered. Their compositions are given in Table 1.

1.3 Supplementary requirements provide shall be so stated in the order.

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

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

ASTM Standard	UNS NO.	KOREA/JAPANES			GERMAN				BRITISH			FRENCH		
		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
A 426 Centrifugally Cast Ferritic Alloy Steel Pipe for High-Temperature Service														
CP 1	J12501	SCPH-11CF SCPH-11CF	/D4112 / G5202				(3)			(3)			(3)	
CP 12	J11562	SCPH-21CF SCPH-21CF	/D4112 / G5202		GS-17 CrMo 55	17245	1.7357	(3b)			(3)		(3)	
CP 22	J21890	SCPH-32CF SCPH-32CF	/D4112 / G5202		GS-18 CrMo 9 10		1.7379	(3a)			(3)		(3)	