



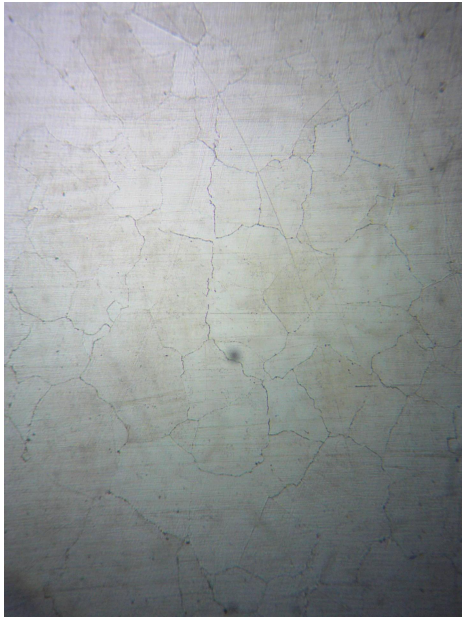
Qiming Machinery

Metallographic Examination

Standard: GB/T 13925-2010 , GB/T 6394-2002

2019/5/18

Part Number	442.8421-02	Casting Number	3IE0905	Region	Inner face		
Technology	Water toughening	Date	2019.5.17	Furnace No	D-727	Magnetism	low
Ser.	undissolved carbide	Precipitated carbides	Superheated carbide	Grain Size	nonmetallic inclusion		
Result	W1	X2	无	2	1A		
Standard	≧W3	≦X3	≧G2	≦2	≧3		
	PASS	PASS	PASS	PASS	PASS		



X100 Grain Size



X400 Carbide



X100 nonmetallic inclusion

Result	OK
Notice	Material: Mn18Cr2, 2019/5/9 casting, casting temperature 1411°C.