

INSPECTION REPORT OF MATERIAL

Messrs :영진테크

CASTING KOREA CO., LTD.

Commodity :A형,대

HEAD OFFICE : TEL (031) 374 - 8692

Issuing Date:2017,03,17

& PLANT : FAX (031) 374 - 8693

Material		Size	Charge No.	Issued No.	Quantity
KS D4103 SSC14A			CKF3Q1		2,085

ITEM		CHEMICAL COMPOSITION (%)								
		C	Si	Mn	P	S	Ni	Cr	Mo	V
SPEC.	Min.						9.00	18.00	2.00	
	Max.	0.08	1.5	1.5	0.040	0.040	12.00	21.00	3.00	
RESULT		0.041	0.863	1.177	0.020	0.012	9.829	18.910	2.382	

ITEM		MECHANICAL PROPERTIES				
		YIELD STRENGTH	TENSILE STRENGTH	ELONGATION	REDUCTION	HARDNESS TEST
		N/mm ²	N/mm ²	%	%	HB
SPEC.						
RESULT						

SURFACE INSPECTION				HEAT TREATMENT
VISUAL	ULTRASONIC	SCC	EXCO	SOLUTION ANNEALING
				1050℃, 140MINUTE, WATERCOOL

REMARK	Inspector	Reviewed	Approved
			

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