증명서번호
CERTIFICATE No. : NX25J17-019

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계약번호
CONTECT(P/O) No. :

발급일자
ISSUED DATE.: 2025-04-29

제품명
COMMODITY. : E.R.W. STEEL PIPE

제품규격
SPECIFICATION. : KS D 3562 SPPS250
KS D 3562 - 2022

검 사 증 명 서
INSPECTION CERTIFICATE
EN10204 TYPE 3.1:2004

CUSTOMER: (주)대동철강

넥 스 틸 (주)
NEXTEEL CO., LTD
본사 공장 : 경상북도 포항시 남구 대송면 송덕로212번길 195, 768
HEAD OFFICE : 195. 768 Songdeok-ro 212beon-gil. Daesong-myeon, Nam-gu, Pohang-si Gyeongsangbuk-do

ITEM NO.	관종 TYPE OF PIPE END	호칭경 NOM-INAL SIZE	치수 Dimension 외경 x 두께 x 길이 (O.D x Thick. x Length)		수량 QUAN-TITY (PCS)	총중량 TOTAL WEIGHT (kg)	제강번호 HEAT NO.	인장시험 TENSILE TEST (Gauge Length: 2 INCH) 항복강도 YIELD STRENGTH MPa	인장강도 TENSILE STRENGTH MPa B	인장강도 TENSILE STRENGTH MPa W	연신율 EL (%)	⑤	화학성분 CHEMICAL COMPOSITION(%) C	Si	Mn	P	S	Cr	Ni	Cu	Mo	V	Sol-Al	Ti	Nb	N	Ceq. ⑦	수압시험 HYDRO-STATIC TEST T.P (PSI) ⑧	RE-SULT ⑨	충격시험 IMPACT TEST A.EN-ERGY (J)	SHEAR AREA (%)	경도시험 HARD-NESS TEST HRB	HV	비고 RE MARK
	①		②	③					④				⑥ -4	-3		-4		-2	-3	-2		-3		-4					(0)°C				
1	BBE	25A(Sch.40)	34mm x 3.4mm x 6000mm		127	1,958	SQ87125	310	448		38		1485	8	466	89	57																	
			SUB TOTAL		127	1,958																												
			GRAND TOTAL		127	1,958																												

열처리 HEAT TREATMENT (WELD SEAM)	외관,치수검사 VISUAL & DIMENSION	편평,굽힘시험 FLATTENING, BEND, GUIDED BEND TEST	전개시험 REVERSE FLATTENING TEST	용접부연성시험 WELD DUCTILITY TEST	압확시험 FLARING TEST	잔류자장시험 RESIDUAL MAGNETISM TEST	도금 균일성 시험(황산구리) CUPRIC SULPHATE TEST	진직도 STRAIGHTNESS	관통시험 DRIFT TEST	비파괴검사 ⑩ NONDESTRUCTIVE TEST(NDT) U.T	E.T
	G	G						G			G

NOTE
① BPE: BLACK PLAIN END,
BBE: BLACK BEVELLED END,
BTE: BLACK THREADED END,
BTC: BLACK THREADED & COUPLED,
GPE: GALVANIZED PLAIN END,
GBE: GALVANIZED BEVELLED END,
GTE: GAVANIZED THREADED END,
GTC: GALVANIZED THREAD & COUPLED
② O.D: OUTSIDE DIAMETER, Thick.: Wall Thickness
Unit 단위(M: mm, I: Inch)
③ Unit 단위: (M: Meter, F: Feet, I: Inch)
④ B: BASE METAL(모재부), W: WELD METAL(용접부)
⑤ H: HEAT(LADLE) ANALYSIS 열연분석, P: PRODUCT ANALYSIS
⑥ -4:×1/10000 -3:×1/1000
⑦ Carbon Equivalent(등가탄소량): C+Mn/6+(Ni+Cu)/15+(Cr+Mo+V)/5
⑧ T.P.: TEST PRESSURE(테스트 압력)
⑨ G: Good
⑩ NDT: 비파괴검사
U.T: ULTRASONIC TEST
E.T: EDDYCURRENT TEST

SIGNATURE

SURVEYOR TO :

본 제품은 관련 규격이 정한 시험 및 검사에 합격하였음을 증명합니다.
WE HEREBY CERTIFY THAT THE PRODUCTS HERE IN HAVE BEEN MADE AND TESTED IN ACCORDANCE WITH THE ABOVE SPECIFICATION AND ALSO WITH THE REQUIREMENTS CALLED FOR THE ORDER.

SIGNATURE
C. K. An
MANAGER OF QUALITY ASSURANCE TEAM

양식-B500-02(rev.0) NEXTEEL CO., LTD A4(210x297)