

성 적 서 번 호 : HI2025-0401 페이지 : 1

발행 일자
DATE OF ISSUE : Feb. 07, 2025

계 약 번 호
L/C NO (P/O NO) :

품명 : ERW STEEL STRUCTURAL TUBING

수요가
CUSTOMER : (주)스틸앤스틸러스

제 품 규 격 : KS D3568(일반구조용각형강관) SRT275

[illegible]

※10 Heat Treatment	※11 Visual & Dimension Test	※12 Flattening/Bend/Guidebend Test	※13 Weld Ductility Test	※14 Nondestructive Test	※15 Drift Test	※16 Flaring Test	※17 Crush Test	※18 Reverse Flattening Test
	GOOD							

NOTE 1 ※1 Type of pipe End 관종

BPE :Black Plain End Square-cut	GPE :Galvanized Plain End Square-cut
BPEB :Black Plain End Beveled	GPEB :Galvanized Plain End Beveled
BTC :Black Threaded & Coupled	GTC :Galvanized Threaded & Coupled
BVJ :Black Victaulic Joint	GVJ :Galvanized Victaulic Joint
ETC :Enameled Threaded & Coupled	

※ 2 NB : Norminal Bore 호칭경, OD : Outside Diameter

※ 3 Unit 단위 (mm / Inch)

※ 4 Unit 단위 (M / Feet)

※ 5 B : Base Metal 모재부

※ 6 W : Weld Part 용접부

※ 7 H : Heat(Ladle) Analy

$$\times 8 \text{ CEQ} = \text{C} + \text{Mn}/6 + (\text{Cr} + \text{Mo} + \text{V})/5 + (\text{Ni} + \text{Cu})/15$$
$$\times 9 \text{ PCM} = \text{C} + \text{Si}/30 + \text{Mn}/20 + \text{Cu}/20 + \text{Ni}/60 + \text{Cr}/20 + \text{Mo}/15 + \text{V}/10 + 5\text{B}$$

※ 10 Heat Treatment 열처리

※ 11 Visual_Dimension Test 육안 및 치수검사

※ 12 Flattening/Bend/Guided bend Test 편평, 굽힘시험

* 13 Weld Ductility Test 용접부 연성시험

※ 14 Nondestructive Test 비파괴 검사

5B [UT(초음파) or ECT(와류)]

※ 15 Drift Test 관통시험

※ 16 Flaring Test 압확시험

※ 17 Crush Test 종압시험

※ 18 Reverse Flattening Test 전개시험

EN10204 TYPE 3.1 2004


SANG MIN HAN
INSPECTION MANAGER

HISE-103-06(0)

(주)하이스틸

A4(210X297)