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LETTER of COMPLIANCE

Black Schedule 80 Steel Seamless Pipe Nipple

PART NUMBER: BLHN-xxxx

-xx denotes size (diameter 1/8" to 4" and length close to 12")

PRODUCT IDENTIFICATION MARK: China

MANUFACTURING STANDARD:

ASTM A53 – Standard Specification for Pipe, Steel. Black and Hot-Dipped, Zinc-Coated, Welded and Seamless

THREAD STANDARD:

ANSI/ASME B1.20.1 - Pipe Threads, General Purpose (Inch)

MATERIAL STANDARD:

ASTM A106 – Standard Specification for Seamless Carbon Steel Pipe for High-Temperature Service

CHEMICAL COMPOSITIONS (%) STEEL PIPE

C	Si	Mn	P	S	Cr
0.3 max	0.1 max	0.29 – 1.06	0.35 max	0.35 max	0.4 max
Cu	Mo	Ni	V	Fe	
0.4 max	0.15 max	0.4 max	0.08 max	96.4 min	

PRESSURE (MECHANICAL PROPERTIES)

Yield Strength	301 Mpa
Tensile Strength	402 Mpa
Elongation:	26%

APPROVALS:

CRN Registered Number 0A8494.5

Will Bender
Quality Assurance Analyst
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