



Certificate of Conformance

Alloy: 80SB2

Specification: AWS A5.28 ER80S-B2

Chemical Composition Limits

Carbon (C)	0.07-0.12	Nickel (Ni)	0.20
Chromium (Cr)	1.20-1.50	Phosphorus (P)	0.025
Copper (Cu)	0.35	Silicon (Si)	0.40-0.70
Manganese (Mn)	0.40-0.70	Sulfur (S)	0.025
Molybdenum (Mo)	0.40-0.65	Other	0.50

Single values are maximum unless otherwise specified.

Weldcote Metals certifies that the above chemical test results are correct and conform to the AWS specification stated as contained in the records of the company. This document represents the typical attributes of the product.

A handwritten signature in black ink, appearing to read "Kevin H. Roberts", is written over a horizontal line.

Signature