

OE-S2NiCu

Classification

AWS	A5.23: EG
EN	756: SNi1Cu

Analysis of all-weld metal (Typical values in %)

C	Mn	Si	P	S	Cr	Ni	Mo	Nb	V	N	Cu
0.10	1	0.25	≤ 0.020	≤ 0.020	0.30	0.20	-	-	-	-	0.40

OE-SD3Mo

Classification

AWS	A5.23: A3
EN	756: S3Mo

Analysis of all-weld metal (Typical values in %)

C	Mn	Si	P	S	Cr	Ni	Mo	Nb	V	N	Cu
0.10	1.60	0.10	0.010	0.006	-	-	0.50	-	-	-	0.04

OE-SD2 1NiCrMo

Classification

AWS	A5.23: EG
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Analysis of all-weld metal (Typical values in %)

C	Mn	Si	P	S	Cr	Ni	Mo	Nb	V	N	Cu
0.10	1	0.25	-	-	1.10	1	0.50	-	-	-	-

OE-SD3 1Ni 1/4Mo

Classification

AWS	A5.23: EG
EN	756: S0

Analysis of all-weld metal (Typical values in %)

C	Mn	Si	P	S	Cr	Ni	Mo	Nb	V	N	Cu
0.10	1.50	0.25	-	-	-	1	0.25	-	-	-	-

OE-SD3 1Ni 1/2Mo

Classification

AWS	A.23: EG
EN	756: S3NiMo1

Analysis of all-weld metal (Typical values in %)

C	Mn	Si	P	S	Cr	Ni	Mo	Nb	V	N	Cu
0.12	1.80	0.20	≤ 0.015	≤ 0.015	-	0.90	0.60	-	-	-	-

OE-SD3NiMo1

Classification

AWS	A5.23: EG
EN	756: S3NiMo1

Analysis of all-weld metal (Typical values in %)

C	Mn	Si	P	S	Cr	Ni	Mo	Nb	V	N	Cu
0.10	1.60	0.15	≤ 0.015	≤ 0.015	-	0.90	0.50	-	-	-	-