

OE-SD3 2NiCrMo

Classification

AWS	A5.23: EG
EN	756: S3Ni ₂ ,5CrMo

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

C	Mn	Si	P	S	Cr	Ni	Mo	Nb	V	N	Cu
0.10	1.50	0.20	-	-	0.70	2.40	0.50	-	-	-	-

OE-S2 Ni1

Classification

AWS	A5.23: ENi1
EN	756: S2Ni1

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

C	Mn	Si	P	S	Cr	Ni	Mo	Nb	V	N	Cu
0.10	1	0.15	-	-	-	0.90	-	-	-	-	-

OE-S2 Ni2

Classification

AWS	A5.23: ENi2
EN	756: S2Ni2

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

C	Mn	Si	P	S	Cr	Ni	Mo	Nb	V	N	Cu
0.06	1	0.20	≤ 0.015	≤ 0.015	-	2.30	-	-	-	-	-

OE-S2 Ni3

Classification

AWS	A5.23: ENi3
EN	756: S2Ni3

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

C	Mn	Si	P	S	Cr	Ni	Mo	Nb	V	N	Cu
0.08	1	0.20	≤ 0.015	≤ 0.015	-	3.20	-	-	-	-	-

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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	1.30	≤ 0.10	-	-	-	-	0.40	-	-	-	-

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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
0.07	1.20	0.30	≤ 0.015	≤ 0.015	-	-	0.50	-	-	-	-