

OE-S2CrMo1

Classification

AWS A5.23: EB2

EN 12070: SCrMo1

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

C	Mn	Si	P	S	Cr	Ni	Mo	Nb	V	N	Cu
0.12	1	0.20	≤ 0.020	≤ 0.020	1.20	-	0.50	-	-	-	-

OE-S1CrMo2

Classification

AWS A5.23: EB3

EN 12070: SCrMo2

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

C	Mn	Si	P	S	Cr	Ni	Mo	Nb	V	N	Cu
0.12	0.50	0.20	≤ 0.020	≤ 0.020	2.50	-	1	-	-	-	-

OE-S1CrMo5

Classification

AWS A5.23: EB6

EN 12070: SCrMo5

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

C	Mn	Si	P	S	Cr	Ni	Mo	Nb	V	N	Cu
0.10	0.50	0.30	≤ 0.020	≤ 0.020	5.50	-	0.50	-	-	-	-

OE-CROMO S225

Classification

AWS A5.23: EB3 R

EN 12070: SCrMo2

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

C	Mn	Si	P	S	Cr	Ni	Mo	Nb	V	N	Cu
0.13	≤ 1	≤ 0.20	≤ 0.010	≤ 0.010	2.50	-	1	-	-	-	-

OE-CROMO S225V

Classification

AWS A5.23: EG R

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

C	Mn	Si	P	S	Cr	Ni	Mo	Nb	V	N	Cu
≤ 0.13	≤ 1	≤ 0.20	-	-	2.50	-	1	-	0.25	-	-

OE-CROMO S300V

Classification

AWS A5.23: EG R

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

C	Mn	Si	P	S	Cr	Ni	Mo	Nb	V	N	Cu
0.10	≤ 1	≤ 0.20	-	-	3	-	1	-	0.25	-	-