











# Zulassungsspiegel / Table of approvals

VERSION: 1.15 /2021-04-19

	 <b>TÜV</b>		 <b>DB</b>			 <b>DNV / GL</b>		 <b>LR</b>	
Bezeichnung/ Designation	Ø [mm]	Zulassungs- Nr. / No. of approval	Ø [mm]	Zulassungs-Nr. / No. of approval	Gültig bis/ valid until	Ø [mm]	Gültig bis/ valid until	Ø [mm]	Gültig bis/ valid until
<b>Massivdrahtelektroden / solid wires</b>									
SW 70S G3Ti	X 0,6-1,2mm	11368.04							
SW 70S G3	X 0,6-1,6mm	11372.04	X 0,8-1,6mm	42.038.01/01	31.05.2022	X 0,8-1,6mm/ CO2/M21	07.12.2022	0,8-1,6mm bei M gas	30.01.2022
SW 70S G3 BRONZE	X 0,6-1,6mm	11372.04				X 0,8-1,6mm /CO2/M21	07.12.2022	X 1,2-1,6mm 0,8-1,6mm bei M gas	30.01.2022
SW 70S G3 XQ	X 0,6-1,6mm	19759.00	X 0,8-1,6mm	42.038.25/	31.10.2023	X 0,8-1,6mm	14.10.2025		
SW 70S G4	X 0,6-1,6mm	11373.03	X 0,8-1,6mm	42.038.02/01	31.05.2022	X 0,8-1,2mm/ M21	07.12.2022		30.01.2022
SW 70S G4 BRONZE	X 0,6-1,6mm	11373.03				X 0,8-1,2mm/M21	07.12.2022		30.01.2022
SW 70S G4 XQ	X 0,6-1,6mm	19760.00	X 0,8-1,6mm	42.038.26	31.10.2023	X 0,8-1,6mm	14.10.2025		
SW 100S NiMo	X 1,0-1,6mm	19562.00	X 1,0-1,6mm	42.038.27/04	31.10.2023				
SW 100S NiMoCr	X 0,8-1,6mm	11567.07	X 0,8-1,6mm	42.038.05/04	31.10.2021				
SW 120S NiMoCr	X 0,8-1,6mm	11929.05	X 0,8-1,6mm	42.038.15/04	31.05.2022				
SW 80S Ni1	X 0,8-1,2mm	12610.02							
SW 80S Ni2									
SW 80S NiCu			X 0,8-1,6mm	42.038.13/04	31.05.2022				
SW 80S CrMo1	X 0,8-1,6mm	11568.03	X 0,8-1,6mm	42.038.03/04	31.10.2021				
SW 80S Mo	X 0,8-1,6mm	11569.03	X 0,8-1,6mm	42.038.04/04	31.10.2021				
SW 90S CrMo2	X 0,8-1,6mm	11593.04	X 0,8-1,6mm	42.038.14/04	31.05.2022				
SW Hard 60									
SW 410 NiMo									
SW 904L									
SW 2209 Duplex	X 0,8-1,6mm	12410.01	0,8-1,6	43.038.10	31.05.2022				
SW 2594 SUPER DUPLEX	X 0,8-1,6mm	13022.00							
SW 307 Si	X 0,8-1,6mm	12106.01	X 0,8-1,6mm	43.038.12	31.05.2022				
SW 308 LSi	X 0,6-1,6mm	11784.01	X 0,6-1,6mm	43.038.01	31.10.2021				
SW 309 LSi	X 1-1,6mm	11786.02							
SW 309 H									
SW 310									
SW 312									
SW 316 LSi	X 0,6-1,6mm	11787.01	X 0,6-1,6mm	43.038.02	31.10.2021				
SW 318 Si	X 0,8-1,6mm	11789.01	X 0,8-1,6mm	43.038.03	31.10.2021				
SW 347 Si									
SW 625	X 0,8- 1,6mm	12105.02							
SW CuSi3									
<b>Fülldrähte / flux cored wires</b>									
FCW 70TC Metal	X 1,2-1,4mm	11756.00	X 1,2-1,4mm	42.038.09/07	31.10.2021				
FCW 71T Basic	X 1,2-1,6mm	11758.01	X 1,2-1,6mm	42.038.11/07	31.10.2021	X 1,2-1,6mm/M21	07.12.2022		
FCW 71T Rutile	X 1-1,6mm	11757.01	X 1-1,6mm	42.038.10/07	31.10.2021	X 1,2-1,6mm/M21	07.12.2022	X 1,2-1,4mm CO2	30.01.2022
FCW 71T Selfshield									
FCW 71T Rutil Black	X 1,2-1,6mm	19741.00	X 1,2-1,6mm	42.038.24/11	31.10.2021	X 1,2-1,6mm	02.09.2025	X 1,2-1,6mm	12.10.2021
FCW 70-M	X 1,2-1,6mm	19766.00	X 1,6-1,6mm	42.038.28/11	31.10.2023	X 1,2-1,6mm	30.11.2025	X 1,2-1,6mm	15.04.2022
<b>WIG-Schweißstäbe / TIG rods</b>									
TR 70S G2									
TR 70S G3	X 1-4mm	11564.07	X 1,0-4mm	42.038.08/04	31.10.2021				
TR 70S G4									
TR 80S Ni1									
TR 80S NiCu									
TR 80S CrMo1	X 0,8-4mm	11565.03	X 0,8-4mm	42.038.06/04	31.10.2021				
TR 80S Mo	X 1-4mm	11566.04	X 1-4mm	42.038.07/04	31.10.2021				
TR 90S CrMo2									
TR 90S CrMo2 VTi									
TR 90S CrMo91									

# Zulassungsspiegel / Table of approvals

VERSION: 1.15 /2021-04-19

	 <b>TÜV</b>		 <b>DB</b>			 <b>DNV / GL</b>		 <b>LR</b>	
Bezeichnung/ Designation	Ø [mm]	Zulassungs- Nr. / No. of approval	Ø [mm]	Zulassungs-Nr. / No. of approval	Gültig bis/ valid until	Ø [mm]	Gültig bis/ valid until	Ø [mm]	Gültig bis/ valid until
TR CrMo5									
TR 904L									
TR 410 NiMo									
TR 2209 Duplex	X 0,6-4mm	11791.02							
TR 2594 SUPER DUPLEX	X 1-4mm	13021.01							
TR 307 Si									
TR 308 LSi	X 1-4mm	11785.03	X 1-4mm	43.038.04	31.10.2021				
TR 309 LSi	X 1-4mm	12107.02							
TR 309 H									
TR 310									
TR 312									
TR 316 LSi	X 1-4mm	11788.03	X 1-4mm	43.038.05	31.10.2021				
TR 318 Si	X 1-4mm	11790.03	X 1-4mm	43.038.06	31.10.2021				
TR 347									
TR 625	X 1-4mm	12461.02							
TR NiCr82									
Autogenschweißstäbe / gas welding rods									
GFR R60	X 1,5-5mm	11563.03	X 1,5-5mm	70.038.01/04	31.10.2021				
Stabelektroden / stick electrodes									
SE 6010 CEL									
SE 6013 RC	X 1,6-6mm	11341.01	X 2-6mm	10.038.03/01	31.10.2021			X -	30.01.2022
SE 6013 RC blau	X 2-5mm	11369.00	X 2,5-6mm	10.038.08/01	31.05.2022				
SE 6013 RR	X 2- 5mm	11344.00	X 2-5mm	10.038.06/01	31.10.2021				
SE 6013 RRB	X 2,5 5mm	11342.01	X 2,5-5mm	10.038.04/01	31.10.2021			X -	30.01.2022
SE 6013 RRC	X 2- 5mm	11343.00	X 2,5-5mm	10.038.05/01	31.10.2021				
SE 7016 BR	X 2,5-5mm	11339.01	X 2,5-6mm	10.038.01/01	31.10.2021				
SE 7018 BH5	X 2-6mm	11340.00	X 2,5-6mm	10.038.02/01	31.10.2021	X -2,0-5,0mm	07.12.2022	X -	30.01.2022
SE 7018 Mo	X 2,5 6mm	11346.01							
SE 8018 CrMo1	X 2,5-6mm	11345.01	X 2,5-6mm	10.038.07/01	31.10.2021				
SE 9018 CrMo2									
SE 2209 Duplex									
SE 307									
SE 308 L	X 2-4mm	11570.02	X 2-4mm	30.038.01/02	31.10.2021				
SE 309 L									
SE 309 MoL	X 2-4mm	11571.02	X 2,5-4mm	30.038.02/02	31.10.2021				
SE 310									
SE 312			X 1,6-5mm	30.038.03/02	31.10.2021				
SE 316-L	X 2-5mm	12591.00	X 2-5mm	30.038.06/01	31.05.2022				
SE 318	X 2-4mm	11573.02	X 2-4mm	30.038.05/02	31.10.2021				
SE 347									
SE 625									
SE Ni									
SE NiCr82									
SE NiFe									
UP-Schweißen / submerged arc welding									
SMA S2	X	12629.03	x 1,2 - 6,0mm	52.038.01/04	31.05.2022				
SMA S3Si	Nur bei Bedarf								
SMA 316L	X	12862.00							
FW AB 1 67	X mit Draht SMA S2	12583.01							
FW CS 1 63 DC									