

Stainless steels																							
Type / code	Covered electrodes																						
	1.4316	1.4316	1.4551	1.4430	1.4430	1.4430	1.4576	1.4576	1.4576	1.4370	1.4370	1.4009	1.4015	1.4120	1.4351	1.4440	1.4519		2.4620	2.4653	2.4648	2.4621	
Filler metal	E 19 9 L R 12	E 19 9 L R 53	E 19 9 Nb R 12	E 19 12 3 L R 12	E 19 12 3 L R 11	E 19 12 3 L R 53	E 19 12 3 Nb R 12	E 19 12 3 Nb B 22	E 19 12 3 Nb R 53	E 18 8 Mn R 12	E 18 8 Mn R 23	E 13 R 52	E 17 R 52	EZ 13 1 R 52	E 13 4 R 53	E 18 16 5 N L R 12	E 20 25 5 Cu N L R 53		EL-NiCr 16 Fe Mn	EL-NiCr 28 Mo	BEL-NiCr 19 Nb	EL-NiCr 20 Mo 9 Nb	
Base metal	CARBO 4316 AC	CARBO 4316 MPR	CARBO 4551 AC	CARBO 4430 AC	CARBO 4430 Fall	CARBO 4430 MPR	CARBO 4576 AC	CARBO 4576 B	CARBO 4576 MPR	CARBO 4370 AC	CARBO 4370 MPR	CARBO 4009 MPR	CARBO 4015 MPR	CARBO 4120 MPR	CARBO 4351 MPR	CARBO 4440 AC	CARBO 4519 HE		CARBOWELD 182	CARBOWELD 135	CARBOWELD 82	CARBOWELD 625	
1.4520	X2CrTi17	■	■	■	■	■	■	■	■	■	■												
1.4521	X2CrMoTi18-2				■	■	■	■	■														
1.4529	X1NiCrMoCuN25-20-7																						●
1.4531	GX2NiCrMoCuN20-18																●						●
1.4536	GX2NiCrMoCuN25-20																●						●
1.4537	X1CrNiMoCuN25-25-5																						●
1.4538	X 2 NiCrMoCuN 20 18																●						●
1.4539	X1NiCrMoCu25-20-5																●						●
1.4541	X6CrNiTi18-10	●	●	●	■	■	■	■	■														●
1.4547	X1CrNiMoCuN20-18-7																						●
1.4550	X6CrNiNb18-10	●	●	●	■	■	■	■	■														●
1.4552	GX5CrNiNb19-11	●	●	●	■	■	■	■	■														●
1.4557	GX2CrNiMoCuN20-18-6																						●
1.4561	X1CrNiMoTi18-13-2				●	●	●	●	●														
1.4563	X1NiCrMoCu31-27-4																			■			
1.4571	X6CrNiMoTi17-12-2				●	●	●	●	●														
1.4573	X 10 CrNiMoTi 18 12				●	●	●	●	●														
1.4577	X3CrNiMoTi25-25																				■		
1.4578	X3CrNiCuMo17-11-3-2																				■		
1.4579	X6CrNiMoTi17-12-2							●	●	●													
1.4580	X6CrNiMoNb17-12-2							●	●	●													
1.4581	GX5CrNiMoNb19-11-2				●	●	●	●	●														
1.4583	(G)X10CrNiMoNb18-12				●	●	●	●	●								●				■		
1.4585	GX7CrNiMoCuNb18-18																●						●
1.4586	X5CrNiMoCuNb22-18																●						
1.4948	X6CrNi18-11	●	●	●																			
1.4961	X8CrNiNb16-13															●							
1.4981	X8CrNiMoNb16-16															●							
1.4988	X8CrNiMoVNb16-13															●							

- = suitable filler metal (of the same type /similar type or higher alloyed)
- = suitable filler metal, take into account strength and corrosion resistance