

Table 13 — Material groups for EN standard steels

non-alloy and low alloy steels				high alloy steels			
EN standard	Name	Material. No.	Group No.	EN standard	Name	Material. No.	Group No.
10025-1	S235JR	1.0037	1E0	10028-7	X2CrNi19-11	1.4306	10E0
10025-1	S235JRG2	1.0038	1E1	10213-4	GX2CrNi19-11	1.4309	10E0
10213-2	GP240GR	1.0621	2E0	10222-5	X2CrNi18-9	1.4307	10E0
10028-2	P265GH	1.0425	3E0	10028-7	X2CrNiN18-10	1.4311	10E1
10213-2	GP240GH	1.0619	3E0	10222-5	X2CrNiN18-10	1.4311	10E1
10222-2	P245GH	1.0352	3E0	10028-7	X5CrNi18-10	1.4301	11E0
10028-2	P295GH	1.0481	3E1	10213-4	GX5CrNi19-10	1.4308	11E0
10222-2	P280GH	1.0426	3E1	10222-5	X5CrNi18-10	1.4301	11E0
10028-2	16Mo3	1.5415	4E0	10028-7	X6CrNiTi18-10	1.4541	12E0
10213-2	G20Mo5	1.5419	4E0	10028-7	X6CrNiNb18-10	1.4550	12E0
10222-2	16Mo3	1.5415	4E0	10213-4	GX5CrNiNb19-11	1.4552	12E0
10028-2	13CrMo4-5	1.7335	5E0	10222-5	X6CrNiTi18-10	1.4541	12E0
10213-2	G17CrMo5-5	1.7357	5E0	10222-5	X6CrNiNb18-10	1.4550	12E0
10222-2	13CrMo4-5	1.7335	5E0	10028-7	X2CrNiMo17-12-2	1.4404	13E0
10028-2	10CrMo9-10	1.7380	6E0	10213-4	GX2CrNiMo19-11-2	1.4409	13E0
10213-2	G17CrMo9-10	1.7379	6E0	10222-5	X2CrNiMo17-12-2	1.4404	13E0
10222-2	11CrMo9-10	1.7383	6E0	10222-5	X2CrNiMoN17-11-2	1.4406	13E1
10213-2	GX15CrMo5	1.7365	6E1	10028-7	X5CrNiMo17-12-2	1.4401	14E0
10222-2	X16CrMo5-1	1.7366	6E1	10213-4	GX5CrNiMo19-11-2	1.4408	14E0
10028-3	P275NL1	1.0488	7E0	10222-5	X5CrNiMo17-12-2	1.4401	14E0
10028-3	P275NL2	1.1104	7E0	10028-7	X6CrNiMoTi17-12-2	1.4571	15E0
10213-3	G17Mn5	1.1131	7E0	10028-7	X6CrNiMoNb17-12-2	1.4580	15E0
10213-3	G20Mn5	1.6220	7E0	10213-4	GX5CrNiMoNb19-11-2	1.4581	15E0
10028-4	15NiMn6	1.6228	7E1	10222-5	X6CrNiMoTi17-12-2	1.4571	15E0
10028-3	P355NL1	1.0566	7E1	10213-4	GX2CrNiMoN26-7-4	1.4469	16E0
10028-3	P355NL2	1.1106	7E1	10213-4	GX2CrNiMoCuN25-6-3-3	1.4517	16E0
10213-3	G9Ni14	1.5638	7E1				
10222-3	X12Ni5	1.5680	7E1				
10222-3	15NiMn6	1.6228	7E1				
10028-4	12Ni14	1.5637	7E3				
10028-4	X8Ni9	1.5662	7E3				
10028-4	12Ni19	1.5680	7E3				
10028-4	11MnNi5-3	1.6212	7E3				
10222-3	12Ni14	1.5637	7E3				
10222-3	X8Ni9	1.5662	7E3				
10222-3	13MnNi6-3	1.6217	7E3				
10028-3	P275N	1.0486	8E0				
10028-3	P355N	1.0562	8E1				
10028-3	P275NH	1.0487	8E2				
10222-4	P285NH	1.0477	8E2				
10028-3	P355NH	1.0565	8E3				
10222-4	P355NH	1.0565	8E3				
10213-2	GX23CrMoV12-1	1.4931	9E0				
10222-2	X20CrMoV11-1	1.4922	9E0				