

Digital grade	Material name	Executive standard	Operating temperature
2. 4851/UNS N06601/Alloy601	NiCr23Fe	DIN17742/EN10095/ASTM B166	1200℃
2. 4633/UNS N06025/Alloy602	NiCr25FeAlY	DIN EN 10302/ASTM B166	1200℃
2. 4851	NiCr23Fe	DIN EN10095	1200℃
2. 4889	NiCr28FeSiCe	DIN EN10095	1170℃
1. 4854	X6NiCrSiNCe35-25	DIN EN10095	1170℃
1. 4762	X10CrAlSi25	DIN EN10095	1150℃
2. 4816/UNS N06600/Alloy600	NiCr15Fe	DIN17742/EN10095/ASTM B166	1150℃
1. 4841/AISI310S/AISI314	X15CrNiSi25-21	EN10095/SEW470	1150℃
1. 4762/SICR012	X10CrAlSi25	EN10095/SEW470	1150℃
2. 4665/UNS N06002/Alloy X	NiCr19NbMo	ASTM B572	1100℃
2. 4663/UNS N06617/Alloy617	NiCr23Co12Mo	ASTM B166	1100℃
1. 4864/Alloy330	X12NiCrSi36-16	EN10095/SEW470	1100℃
1. 4835/Alloy253 MA	X9CrNiSiNCe21-11-2	EN10095	1100℃
1. 4835	X9CrNiSiNCe21-11-2	DIN EN10095	1100℃
1. 4877	X6NiCrNbCe32-27	DIN EN10095	1100℃
1. 4872	X25CrMnNiN25-9-7	DIN EN10095	1100℃
1. 4841	X15CrNiSi25-21	DIN EN10095	1100℃
2. 4816	NiCr15Fe	DIN EN10095	1100℃
1. 4749	X18CrN28	DIN EN10095	1100℃
1. 4845/AISI310/AISI3105	X8CrNi25-21	EN10095/SEW470/ASTM A276	1050℃
1. 4864	X12NiCrSi35-16	DIN EN10095	1050℃
1. 4886	X10NiCrSi35-19	DIN EN10095	1050℃
1. 4887	X10NiCrSiNb35-22	DIN EN10095	1050℃
1. 4821	X15CrNiSi25-4	DIN EN10095	1050℃
1. 4876	X10NiCrAlTi32-21	DIN EN10095	1050℃
1. 4818	X6CrNiSiNCe19-10	DIN EN10095	1050℃
1. 4845	X8CrNi25-21	DIN EN10095	1000℃
1. 4742	X10CrAlSi18	DIN EN10095	1000℃
1. 4828/AISI3095	X15CrNiSi20-12	EN10095/SEW470/ASTM A276	1000℃
1. 4742/SICR0 10	X10CrAlSi18	EN10095/SEW470	1000℃
2. 4634/UNS N13021/Alloy 105	NiCo20Cr15MoAlTi	ASTM B637	950℃
1. 4876H/Alloy800H	X10NiCrAlTi32-20H	ASTM B408	950℃
2. 4969/UNS N07090/Alloy90	NiCr20Co18Ti	DIN EN10302/BS 2HR2	920℃
1. 4876HT/Alloy 800HT	X10NiCrAlTi32-20HT	ASTM B408	900℃
1. 4878/AISI 321H	X8CrNiTi18-10	EN10095/SEW470	850℃
1. 4724/SICR0 9	X10CrAlSi13	EN10095/SEW470	850℃
1. 4736	X3CrAlTi18-2	DIN EN10095	850℃
1. 4828	X15CrNiSi20-12	DIN EN10095	850℃
1. 4833	X12CrNi23-13	DIN EN10095	850℃
2. 4856	NiCr22Mo9Nb	DIN EN10095	850℃
1. 4724	X10CrAlSi13	DIN EN10095	850℃
1. 4878	X8CrNiTi18-10	DIN EN10095	800℃
1. 4713	X10CrAlSi7	DIN EN10095	800℃
2. 4952/UNS N07080/Alloy 80A	NiCr20TiAl	DIN EN10269/ASTM B 637	800℃
1. 4713/SICR0 8	X10CrAlSi7	EN10095/SEW470	800℃
1. 4981	X8CrNiMoNb16-16		750℃
2. 4668/UNS N07718/Alloy 718	NiCr19Fe19Nb5Mo3	DIN EN 10269/ASTM B637	700℃
1. 4986wk	X7CrNiMoBNb16-16	DIN EN 10269/2	670℃
1. 4980/Alloy268/660A/B/C/D	X6NiCrTiMoVB25-15-2	DIN EN10269/ASTM 453	650℃
2. 4669	NiCr15Fe7TiAl		650℃
2. 4952	NiCr20TiAl		600℃
1. 4980	X6NiCrTiMoVB25-15-2		600℃
1. 4982	X10CrNiMoMnNbVB15-10-1		600℃
1. 4986	X7CrNiMoBNb16-16	DIN EN 10269	600℃
1. 7233	42CrMo5-6		600℃
1. 4923	X22CrMoV12-1	DIN EN 10269	600℃
1. 4913	X19CrMoNbVN11-1	DIN EN 10269	600℃
1. 7711	40CrMoV4-6	DIN EN 10269	550℃
1. 7709	21CrMoV5-7	DIN EN 10269	550℃
1. 7218	25CrMo4	DIN EN 10269	550℃
1. 4562/UNS N08031/Alloy31	X1NiCrMoCu32-28-7	ASTM B581/B649	550℃
1. 7711	40CrMoV4-6	DIN EN 10269	550℃
1. 4913	X19CrMoNbVN11-1	DIN EN 10269	550℃
1. 4948	X6CrNi18-10		550℃
1. 4429	X2CrNiMoN17-13-3		550℃
1. 4401	X5CrNiMo17-12-2		500℃
1. 4404	X2CrNiMo17-12-2		500℃
1. 4303	X4CrNi18-12	DINen10269	500℃
1. 4301	X4CrNi18-10		500℃
1. 4307	X2CrNi18-9		500℃
1. 7729	20CrMoVTiB4-10		500℃
1. 7729	20CrMoVTiB4-10	DIN EN 10269	500℃
1. 7225	42CrMO4	DIN EN 10269	500℃
2. 4858/UNS N08825/Alloy825	NiCr21Mo	DIN17744/17752/ASTM B425	450℃
2. 4856/UNS N06625/Alloy625	NiCr22Mo9Nb	ASTM B446/B 564/E112	450℃
2. 4816/UNS N06600/Alloy600	NiCr15Fe	ASTM B 166	450℃
2. 4605/UNS N06059/Alloy59	NiCr23Mo16Al	ASTM B574/B 564	450℃
2. 4610/UNS N06455/Alloy C4	NiMo16Cr16Ti	ASTM B574/B 564	400℃
2. 4602/UNS N06022/Alloy C22	NiCr21Mo14W	ASTM B574/B 564	400℃
1. 4571/AISI 316Ti	X6CrNiMoTi17-12-2	DIN EN 10088-3/10272	400℃
1. 4541/AISI 321	X6CrNiTi18-10	DIN EN 10088-3/10272	400℃
1. 4539/AISI 904L	X1NiCrMoCu25-20-5	DIN EN 10088-3/10272	400℃
1. 4529/Alloy926	X1NiCrMoCu25-20-7	DIN EN 10088-3/10272	400℃
1. 4429/AISI 316LN	X2CrNiMoN17-13-3	DIN EN 10269/10272	400℃
1. 4404/AISI 316L	X2CrNiMo17-12-2	DIN EN 10269/10272	400℃
1. 4923	X22CrMoV12-1	DIN EN 10269	400℃
1. 7225	42CrMo4	DIN EN 10269	400℃
1. 7709	21CrMoV5-7	DIN EN 10269	400℃
1. 7258	24CrMo5		400℃
1. 7219	26CrMo4		400℃
1. 7218	25CrMo4	DIN EN 10269	400℃
1. 4571	X6CrNiMoTi17-12-2		400℃
1. 739	X15CrMo5-1		400℃
1. 1133	20Mn5		400℃