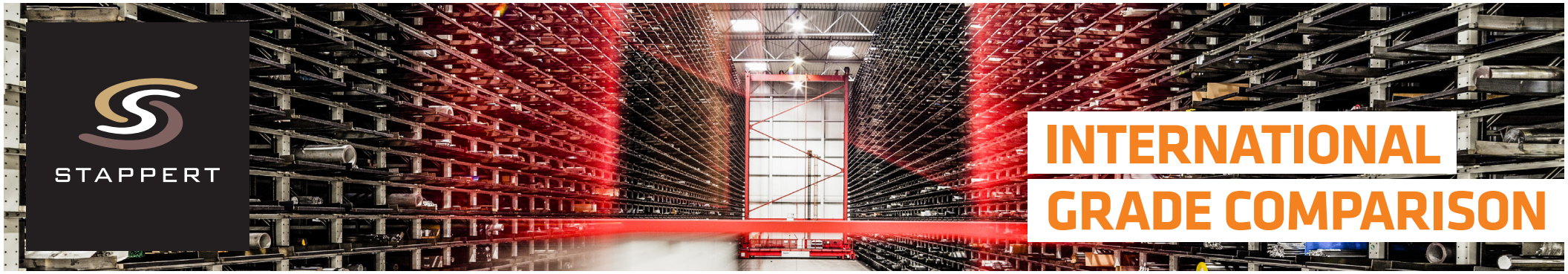

INTERNATIONAL GRADE COMPARISON

Grade	DIN/DIN EN	AISI	UNS	SS	AFNOR	BS
1.4006	X12 Cr 13	410	S 41000	2302	Z 10 C 13	410 S 21
1.4016	X6 Cr 17	430	S 43000	2320	Z 8 C 17	430 S 15
1.4021	X20 Cr 13	420	S 42000	2303	Z 20 C 13	420 S 37
1.4028	X30 Cr 13	420 B	S 42020	2304	Z 33 C 13	420 S 45
1.4034	X46 Cr 13	420 C	S 42000	2304	Z 44 C 14	420 S 45
1.4057	X17 CrNi 16-2	431	S 43100	2321	Z 15 CN 16.02	431 S 29
1.4104	X14 CrMoS 17	430 F	S 43020	2383	Z 13 CF 17	441 S 29
1.4112	X90 CrMoV 18	440 B	S 44003			
1.4122	X39 CrMo 17-1					
1.4125	X105 CrMo 17	440 C	S 44004		Z 100 CD 17 CI	
1.4301	X5 CrNi 18-10	304	S 30400	2332	Z 6 CN 18.09	304 S 15
1.4305	X8 CrNiS 18-9	303	S 30300	2346	Z 8 CNF 18.09	303 S 31
1.4306	X2 CrNi 19-11	304 L	S 30403	2352	Z 2 CN 18.10	304 S 11
1.4307	X2 CrNi 18-9	304 L	S 30403	2352	Z 3 CN 18.10	304 S 11
1.4313	X3 CrNiMo 13-4	CA 6-NM	S 304500	2384	Z 4 CND 13.04 M	425 C 11
1.4401	X5 CrNiMo 17-12-2	316	S 31600	2347	Z 7 CND 17.12.02	316 S 31
1.4404	X2 CrNiMo 17-12-2	316 L	S 31603	2348	Z 3 CND 18.12.02	316 S 11
1.4410	X2 CrNiMoN 25-7-4	F 53	S 32750	2328	Z 3 CND 25.07.AZ	
1.4418	X4 CrNiMo 16-5-1			2387	Z 6 CND 16.05.01	
1.4432	X2 CrNiMo 17-12-3	316 L	S 31603	2353	Z 3 CND 17.12.03	316 S 13
1.4435	X2 CrNiMo 18-14-3	316 L	S 31603	2353	Z 3 CND 18.14.03	316 S 11
1.4439	X2 CrNiMoN 17-13-5	317 LMN	S 31726			

Grade	DIN/DIN EN	AISI	UNS	SS	AFNOR	BS
1.4460	X3 CrNiMoN 27-5-2	329	S 32900	2324	Z 5 CND 27.05.A Z	
1.4462	X2 CrNiMoN 22-5-3	F 51	S 31803	2377	Z 5 CNDU 21.08	318 S 13
1.4501	X2 CrNiMoCuWN 25-7-4	F 55	S 32760		Z 3 CND 25.06	
1.4529	X1 NiCrMoCuN 25-20-7	926	N 08926			
1.4539	X1 NiCrMoCu 25-20-5	904 L	N 08904	2562	Z 1 NCDU 25.20	
1.4541	X6 CrNiTi 18-10	321	S 32100	2337	Z 6 CNT 18.10	321 S 31
1.4542	X5 CrNiCuNb 16-4	630	S 17400		Z 7 CNU 15.05	
1.4547	X1 CrNiMoCuN 20-18-7		S31254			
1.4550	X6 CrNiNb 18-10	347	S 34700	2338	Z 6 CNNb 18.10	347 S 31
1.4571	X6 CrNiMoTi 17-12-2	316 Ti	S 31635	2350	Z 6 CNDT 17.12	320 S 31
1.4713	X10 CrAlSi 7				Z 8 CA 7	
1.4742	X10 CrAlSi 18				Z 10 CAS 18	
1.4746	X8CrTi25					
1.4762	X10 CrAlSi 25	446	S 44600	2320	Z 10 CAS 24	
1.4828	X15 CrNiSi 20-12	309	S 30900		Z 15 CNS 20.10	309 S 24
1.4835	X9CrNiSiNCe21-11-2		S 30815			
1.4841	X15 CrNiSi 25-21	314	S 31400		Z 15 CNS 25.20	314 S 25
1.4845	X8 CrNi 25-21	310 S	S 31008	2361	Z 12 CN 25.20	310 S 24
1.4876	X10 NiCrAlTi 32-21	B 163	N 08800		Z 8 NC 32.21	3076 NA a5 H
1.4878	X8 CrNiTi 18-10	321H	S 32109	2337	Z 6 CNT 18.12	321 S 51
1.4923	X22 CrMoV 12-1					
1.4980	X6NiCrTiMoVB25-15-2	660	S66286			

The German grades and their (international) counterparts meet different standards, so that some of them cannot be compared to each other.
The interchangeability of the compared grades has to be decided individually.

[1] AISI = American Iron and Steel Institute
ASME = American Society for Mechanical Engineers

[2] UNS = Unified Numbering Systems

[3] SS = Swedish Standard

[4] AFNOR = Association Francaise de Normalisation

[5] BS = British Standard