


















Materialnyckel

- Jämförelsetabell materialgrupper
- Korsreferenslista

Jämförelsetabell SS-Norm VS Hoffmann Group Materialgrupper

Material:	Alu Thermo PL	Alu	Alu Si								Rostfr.	Rostfr.	Ti	GG(G)	CuZn	Grafit & komp.	Uni	
ISO-kod:	N	N	N	P	P	P	P	P	P	H	H	H	M	M	S	K	N	N
SS	Material	Grupp	SS	Material	Grupp	SS	Material	Grupp	SS	Material	Grupp	SS	Material	Grupp	SS	Material	Grupp	
0100-	GG	15.0	1674-03	z	3.2	2223-	<750 N	3.0	2368-	<900 N	13.1							
0110-	GG-10	15.0	1674-04	<750 N	3.2	2224-	<750 N	3.0	2371-	<900 N	13.1							
0115-	GG-15	15.0	1674-05	<900 N	3.2	2225-	<900 N	3.1	2374-	<900 N	13.0							
0120-	GG-20	15.0	1880-	<900 N	3.1	2230-	<900 N	3.1	2375-	<900 N	13.2							
0125-	GG-25	15.0	1912-	<750 N	2.0	2234-00.	<900 N	3.1	2376-	<900 N	13.2							
0130-	GG-30	15.0	1914-	<750 N	2.0	2234-02.	<900 N	3.1	2377-	<900 N	13.3							
0135-	GG-35	15.0	1922-	<750 N	2.0	2234-03.	<900 N	3.1	2378-	>900 N	13.2							
0212-	GG	15.0	1926-	<750 N	2.0	2134-07.	<1100 N	4.1	2380-	>900 N	13.3							
0215-	GG	15.0	1957-	<750 N	2.0	2242-02.	<900 N	3.1	2382-	<900 N	13.1							
0217-	GG	15.1	2090-	<750 N	3.2	2242-06	<1100 N	4.1	2383-	<900 N	13.1							
0219-	GGG	15.2	2101-	<750 N	1.1	2244-00.	<900 N	3.1	2384-	<900 N	13.3							
0221-	GGG	15.2	2102-	<750 N	1.1	2244-02.	<900 N	3.1	2385-	<900 N	13.3							
0523-	GGL-NiCr202	15.0	2103-	<750 N	3.1	2244-04.	<1100 N	3.1	2387-	>900 N	13.3							
0717-	GGG	15.2	2106-	<750 N	3.1	2244-05.	<1400 N	4.1	2390-	<900 N	13.2							
0727-	GGG	15.2	2107-	<750 N	3.1	2244-06.	<1400 N	4.1	2506-	<1100 N	3.1							
0732-	GGG	15.2	2108-	<750 N	3.1	2245-02.	<900 N	6.0	2511-	<750 N	3.0							
0737-	GGG-70	15.2	2116-	<750 N	3.1	2245-03.	<1100 N	6.1	2512-	<900 N	4.0							
0772-	GG	15.0	2117-	<750 N	3.1	2245-04.	<1400 N	4.1	2523-	<900 N	3.1							
0776-	GG	15.0	2120-00	<750 N	3.1	2245-05.	<1400 N	4.1	2541-02.	<900 N	3.1							
0814-	GG	15.0	2120-01.	<750 N	3.1	2249-	<1100 N	81.	2541-03.	<1100 N	4.0							
0815-	GG	15.0	2120-02.	<900 N	3.2	2253-	<900 N	6.0	2541-04.	<1400 N	4.1							
0852-	GGG	15.0	2120-04.	<900 N	3.2	2254-	<900 N	8.0	2541-05.	<1400 N	4.1							
0854-	GGG	15.3	2120-05.	<1100 N	3.2	2258-02.	<900 N	8.0	2550-	<1100 N	4.0							
1160-	<500 N	1.0	2120-06.	<900 N	3.2	2260-	<1100 N	8.1	2562-	>900 N	13.1							
1300-	<750 N	1.0	2120-21.	<1100 N	3.2	2263-	<900 N	8.0	2570-	>900 N	13.3							
1305-	<750 N	1.0	2127-00	<900 N	3.2	2301-	<900 N	13.0	2584-	<900 N	13.2							
1306-	<750 N	1.0	2127-02.	<900 N	3.2	2302-	<900 N	13.0	2614-	<750 N	3.0							
1311-	<750 N	1.0	2127-03.	<1400 N	8.0	2303-02.	<900 N	13.0	2624-	<900 N	3.1							
1312-	<750 N	1.0	2130-00	<900 N	8.0	2303-05.	<900 N	13.1	2626-	<1100 N	4.0							
1325-	<750 N	1.0	2130-03.	<900 N	8.0	2303-06.	<900 N	13.2	2632-	<750 N	3.0							
1330-	<750 N	1.0	2130-04.	<1400 N	8.1	2304-	<900 N	13.2	2634-	<750 N	3.1							
1331-	<750 N	1.0	2130-05.	<1400 N	8.1	2310-	>900 N	13.3	2642-	<750 N	3.1							
1370-	<750 N	1.0	2131-00.	<900 N	8.0	2311-	>900 N	13.3	2644-	<750 N	3.0							
1412-	<750 N	1.0	2131-03.	<1100 N	4.1	2312-	<900 N	13.3	2652-	<750 N	3.0							
1414-	<750 N	1.0	2131-04.	<1400 N	8.1	2314-	<900 N	13.0	2654-	<750 N	3.0							
1430-	<750 N	1.0	2131-05.	<1400 N	8.1	2317-	>900 N	13.1	2662-	<750 N	3.0							
1431-	<750 N	1.0	2131-30.	<900 N	8.0	2320-	<900 N	13.2	2664-	<750 N	3.0							
1432-	<750 N	1.0	2131-40.	<900 N	8.0	2321-	<900 N	13.2	2710-	<900 N	6.0							
1434-	<750 N	1.0	2132-	<750 N	4.0	2322-	<900 N	13.1	2715-	<1100 N	6.1							
1435-	<750 N	1.0	2134-	<750 N	4.0	2324-	<900 N	13.3	2722-	<900 N	6.0							
1450-	<750 N	1.0	2134-04.	<750 N	4.1	2326-	<900 N	13-2	2723-	<900 N	4.0							
1505-	<750 N	1.1	2134-05.	<1100 N	4.1	2332-	<900 N	13.1	2736-	<1100 N	4.0							
1550-	<750 N	1.0	2134-06.	<1100 N	4.1	2333-	<900 N	13.1	2940-	<900 N	4.0							
1572-	<750 N	1.1	2135-	<750 N	4.0	2337-	<900 N	13.1	SS4005		17.0							
1606-	<750 N	1.1	2140-	<900 N	4.1	2338-	<900 N	13.1	SS4007		17.0							
1650-	<750 N	1.1	2142-	<750 N	4.1	2340-	<900 N	13.1	SS4008		17.0							
1655-	<750 N	1.1	2144-	<750 N	4.0	2343-	<900 N	13.1	SS4010		17.0							
1672-00	<750 N	1.1	2145-	<750 N	4.0	2346-	<900 N	13.0	SS4054		17.0							
1672-01	<750 N	1.1	2172-	<750 N	1.1	2347-	<900 N	13.2	SS4103		17.0							
1672-03	<750 N	3.2	2173-	<900 N	6.0	2348-	<900 N	13.2	SS4104		17.0							
1672-04	<900 N	1.1	2174-	<750 N	1.1	2350-	<900 N	13.1	SS4106		17.0							
1672-05	<900 N	3.2	2183-	<900 N	10.1	2352-	<900 N	13.1	SS4107		17.1							
1672-08	<900 N	3.2	2203-	<900 N	3.1	2353-	<900 N	13.1	SS4120		17.0							
1674-	<750 N	3.0	2216-	<900 N	3.1	2361-	<900 N	13.1	SS4125		17.0							
1674-01	<900 N	1.1	2218-	<900 N	3.1	2367-	<900 N	13.1	SS4140		17.0							

SS	W-stoff	AISI	DIN	SS	W-stoff	AISI	DIN
0100-				1674-03			
0110-		No 20 B	GG 10	1674-04			
0115-	0.6015	No 25 B	GG 15	1674-05			
0120-	0.6020	A48-30B	GG 20	1880-	1.1545	W 1	C 105 W1
0125-	0.6025	A48-40B	GG 25	1912-	1.0715	1213.	9 SMn 28
0130-	0.6030	A48-45B	GG 30	1914-	1.0718	12L 13	9 SMnPb 28
0135-	0.6035	A48-50B	GG 35	1922-	1.0723		15 S 20
0212-				1926-	1.0737	12L 14	9 SMnpb 36
0215-				1957-	1.0726	1140.	35 S 20
0217-				2090-	1.0904	9255.	55Si7
0219-				2101-	1.0473	A537 1	19 Mn 6
0221-				2102-			
0523-	0.6660	A436 Type2	GGL-NiCr202	2103-	1.0436	A662 C	AST 45
0717-				2106-			
0727-				2107-	1.0577	A738	Ast 52
0732-				2108-	1.5419	8620.	20MoCrS4
0737-				2116-			
0772-				2120-00	1.1167	1335.	36 MN5
0776-				2120-01.			
0814-				2117-			
0815-		32510.	GTS-35	2120-02.			
0852-	0.8145	40010.	GTS-45	2120-04.			
0854-	0.8155	50005.	GTS-55	2120-05.			
1160-	1.0201	1106.	St 36	2120-06.			
1300-	1.1121		ST 37-1	2120-21.			
1305-	1.0443	A27 65-35	GS-45	2127-00	1.7139		16MnCr5
1306-	1.0416		GS-38	2127-02.			
1311-	1.0038	A570 36	RSt 37-2	2127-03.			
1312-	1.0116	A573-81 65	St 37-3	2130-00			
1325-	1.0038	A570 36	GS-CK16	2130-03.			
1330-	1.0345	A515 65	H I	2130-04.			
1331-				2130-05.			
1370-	1.1141	1015.	Ck 15	2131-00.			
1412-	1.0144	A573-81	St 44-3	2131-03.			
1414-				2131-04.			
1430-				2131-05.			
1431-				2131-30.			
1432-	1.0425		H II	2131-40.			
1434-				2132-	1.0570		St 52-3
1435-				2134-			
1450-	1.1158	1025.	Ck 25	2135-			
1505-	1.0551	A27 70-36	GS-52	2140-	1.2510	O1	100 MnCrW 4
1550-	1.0501	1035.	C 35	2142-		A572-60	17 Mn V 6
1572-	1.1181	1035.	CK 35	2144-			
1606-	1.0553	A148 80-40	GS-60	2145-	1.8900	A572-60	StE 380
1650-	1.0503	1043.	C 45	2172-	1.0841	5120.	St 52-3
1655-	1.0535	1055.	C 55	2173-			
1672-00	1.1191	1045.	Ck 45	2174-			
1672-01				2183-	1.3401		
1672-03				2203-			
1672-04				2216-	1.7337	A387 12-2	16 CrMo 4 4
1672-05				2218-	1.7380	A182 F-22	10 CrMo 9 10
1672-08				2223-			
1674-				2224-			
1674-01				2225-	1.7218	4130.	25 CrMo 4

SS	W-stoff	AISI	DIN	SS	W-stoff	AISI	DIN
2230-	1.8159	6150.	50 CrV 4	2368-	1.4893	S30815	X8 CrNiNb 11
2234-00.	1.2330	4135.	35 CrMo 4	2371-	1.4311	304LN	X2 CrNiN 18 10
2234-02.				2374-			
2234-03.				2375-	1.4429	316LN	X2 CrNiMoM 17 13 2
2134-04.				2376-	1.4417	S31500	C2 CrNiMoSi 19 5
2134-05.				2377-	1.4462	S31803	X2 CrNiMoN 22 5 3
2134-06.				2378-		S31254	X1 CrNiMoN 20 18 7
2134-07.				2380-	1.4005	416.	X12 CrS 13
2242-02.				2382-			
2242-06.				2383-	1.4104	430F	X12 CrMoS 17
2244-00.				2384-			
2244-02.				2385-	1.4313	CA6-NM	X5 CrNi 13 4
2244-04.				2387-	1.4418		X4 CrNiMo 16 5
2244-05.				2390-			
2244-06.				2506-	1.6523	8620.	21 NiCrMo 2
2245-02.				2511-	1.7131	5515.	16 MnCr 5
2245-03.				2512-	1.7228		55NiCrMoV6G
2245-05.				2523-			
2245-04.				2541-02.			
2249-				2541-03.			
2253-	1.7176	5155.	55 Cr 31	2541-04.			
2254-				2541-05.			
2258-02.				2550-	1.2721	L6	50NiCr 13
2260-	1.2363	A2	X10CrMoV5	2562-			
2263-				2570-			
2301-	1.4000	403.	X7Cr14	2584-	1.4563	NO8228	
2302-	1.4006	410.	X10Cr13	2614-			
2303-02.				2624			
2303-05.				2625			
2303-06.				2632			
2304-	1.4034		X46Cr13	2634-			
2310-	1.2601	D2	X165CrMoV12	2642-			
2311-				2644-			
2312-	1.2436	D4	X219 CrW 12	2652-			
2314-	1.2083			2654-			
2317-	1.4922		X29CrMoV12-1	2662-			
2320-	1.4016	430.	X6 Cr 17	2664-			
2321	1.4057	431.	X22CrNi17	2710-	1.2542	S1	45 WCrV 7
2322-	1.4762	446.	X10CrA124	2715-	1.3343	D3	S6-5-2
2324-	1.4460	329	X4 CrNiMo27 5 2	2722-	1.3343	M 2	S6/5/2
2326-	1.4521	S44400	X1CrMoTi 18 2	2723-	1.3343	M 35	S6/5/2/2
2332-	1.4301	304.	X5CrNi189	2736-	1.2379	HNV 3	X210 Cr 12 G
2333-	1.4301	304.	X5CrNi 18 10	2940-	1.8509		41 CrAlMo 7
2337-	1.4541	321.	X6CrNiTi 18 10	4005-			
2338-	1.4550	347.	X6CrNiNb 18 10	4010-			
2340-				4106-			
2343-	1.4436	316.	X5CrNiMo 177 13 3	4120-			
2346-	1.4305	303.	X10CrNiS 18 9	4212-			
2347-	1.4401		X5CrNiMo 17 12 2	4244-			
2348-	1.4404		X2 CrNiMo 17 13 2	4261-			
2350-	1.4571		X6CrNiMoTi 17 12 2	5010-			
2352-	1.4306		X2CrNi 18 9	5150-			
2353-	1.4435		X2CrNiMo 18 14 3	5168-			
2361-	1.4845		X12 CrNi 25 20	5238-			
2367-	1.4428		X2 CRNiMo 17 16 4	5246-			