

不锈钢 / 耐热钢

● 不锈钢 (亚铁盐系)

JIS	AISI/ASTM	DIN
SUS405	AISI 405	X6CrAl13
SUS429	AISI 429	X10CrAl12
SUS430	AISI 430	X8Cr17
SUS430F	AISI 430F	X12CrMoS17
SUS434	AISI 434	X6CrMo17
SUSXM27	ASTM XM27	

● 不锈钢 (麻田塞铁系)

JIS	AISI/ASTM	DIN
SUS403	AISI 403	X7Cr13
SUS410	AISI 410	X10Cr13
SUS410S	ASTM 410S	X6Cr13
SUS416	AISI 416	
SUS420J1	AISI 420	X20Cr13
SUS420F	AISI 420F	
SUS431	AISI 431	X22CrNi6
SUS440A	AISI 440A	
SUS440B	AISI 440B	
SUS440C	AISI 440C	
SUS440F	ASTM 440F	

● 不锈钢 (奥氏体铁系)

JIS	AISI/ASTM	DIN
SUS201	AISI 201	
SUS202	AISI 202	
SUS301	AISI 301	X12CrNi17 7
SUS302	AISI 302	
SUS302B	AISI 302B	
SUS303	AISI 303	X12CrNiS18 8
SUS303Se	AISI 303Se	
SUS304	AISI 304	X5CrNi189
SUS304L	AISI 304L	X2CrNi1911
SUS304N1	AISI 304N	
SUS304N2	ASTM XM21	
SUS305	AISI 305	X5CrNi1812
SUS308	AISI 308	
SUS309S	AISI 309S	
SUS310S	AISI 310S	
SUS316	AISI 316	X5CrNiMo18 10
SUS316L	AISI 316L	X2CrNiMo18 12
SUS316N	AISI 316N	
SUS317	AISI 317	
SUS317L	AISI 317L	X2CrNiMo18 16
SUS321	AISI 321	X10CrNiTi
SUS347	AISI 347	X6CrNiNb18 9
SUS384	AISI 384	
SUSXM7	ASTM XM7	
SUSXM15J1	ASTM XM15	

● 耐热钢

JIS	AISI/ASTM	DIN
SUH31		
SUH35	EV8	X53CrMnNiN21 9
SUH36		
SUH37		
SUH38		
SUH309	AISI 309	X15CrNiSi20 1
SUH310	AISI 310	X12CrNi25 21
SUH330	AISI 330	X12NiCrSi36 16
SUH660	ASTM 660	
SUH661	ASTM 661	

● 耐热钢 (亚铁盐系)

JIS	AISI/ASTM	DIN
SUH21		CrAl1205
SUH409	AISI 409	X6CrTi12
SUH446	AISI 446	X10CrAl124

● 耐热钢 (麻田塞铁系)

JIS	AISI/ASTM	DIN
SUH1		X45CrSi93
SUH3		
SUH4		X80CrNiSi20
SUH11		
SUH600		
SUH616	ASTM 616	

碳素钢 / 合金钢

● 碳素钢

JIS	AISI/SAE	DIN
S10C	1010	C10
S12C	1012	C12
S15C	1015	C15
S17C	1017	C17
S20C	1020	C22
S22C	1023	C23
S25C	1025	C25
S28C	1029	C28
S30C	1030	C30
S35C	1035(1037)	C35
S40C	1039(1040)	C40
S43C	1042(1043)	C43
S45C	1045(1046)	C45
S50C	1049	C50
S53C	1050(1053)	C53
S55C	1055	C55
S58C	1060	C58
S09CK	1010	CK10
S15CK	1015	CK15
S20CK	1020	-

● 镍铬钢钢材

JIS	AISI/SAE	DIN
SNC236	3135	36NiCr6
SNC415	3415	14NiCr10
SNC631	-	-
SNC815	3415, 3310	14NiCr14
SNC836	-	-

● 镍铬钼钢钢材

JIS	AISI/SAE	DIN
SNCM220	8615, 8617, 8620, 8622	21NiCrMo2
SNCM240	8637, 8640	40NiCrMo22
SNCM415	-	-
SNCM420	4320	-
SNCM431	-	-
SNCM439	4340	34CrNiMo6
SNCM447	-	-
SNCM616	-	-
SNCM625	-	-
SNCM630	-	-
SNCM815	-	-

● 铬钢钢材

JIS	AISI/SAE	DIN
SCr415	5015	15Cr3
SCr420	5120	20Cr4
SCr430	5130	34Cr4
SCr435	5132	37Cr4
SCr440	5140	42Cr4
SCr445	5147	-

● 铬钼钢钢材

JIS	AISI/SAE	DIN
SCM415	-	15CrMo5
SCM418	-	-
SCM420	-	-
SCM421	-	22CrMoS35
SCM430	4130	25CrMo4
SCM432	4131	-
SCM435	4135, 4137	34CrMo4
SCM440	4140, 4142	41CrMo4
SCM445	4145, 4147	-
SCM822	-	-

● 锰钢钢材

JIS	AISI/SAE	DIN
SMn420	1520, 1522	-
SMn433	1536	-
SMn438	1541	-
SMn443	1547	-
SMnC420	-	-
SMnC443	-	-

工具钢

● 碳素工具钢钢材

JIS	AISI/SAE	DIN
SK1	W1-13	-
SK2	W1-11½	C125W
SK3	W1-10	C105W1
SK4	W1-9	-
SK5	W1-8	C80W1
SK6	W1-7	C80W1
SK7	-	C70W2

● 高速工具钢钢材

JIS	AISI/SAE	DIN
SKH2	T1	S18-0-1
SKH3	T4	S18-1-2-5
SKH4A	-	-
SKH4B	-	-
SKH5	-	-
SKH10	T15	S12-1-4-5
SKH51	M2	S6-5-2
SKH52	M3-1	-
SKH53	M3-2	S6-5-3
SKH54	M4	-
SKH55	-	S6-5-2-5
SKH56	M36	-
SKH57	-	S10-4-3-10

● 合金工具钢钢材

JIS	AISI/SAE	DIN
SKS1	-	-
SKS11	F2	-
SKS2	-	105WCr6
SKS21	-	-
SKS5	-	-
SKS51	L6	-
SKS7	-	-
SKS8	-	-
SKS4	-	-
SKS41	-	-
SKS42	-	-
SKS43	W2-9½	-
SKS44	W2-8½	-
SKS3	-	-
SKS31	-	105WCr6
SKS93	-	-
SKS94	-	-
SKS95	-	-
SKD1	D3	X210Cr12
SKD11	D2	X100CrMoV5
SKD12	A2	
SKD2	-	X210CrW12
SKD5	H21	X30WCrV9
SKD61	H13	X40CrMoV5

其他

● 灰口铸铁

JIS	AISI/SAE	DIN
FC100	20B	GG-10
FC150	25B	GG-15
FC220	30B	GG-20
FC250	35B	GG-25
FC300	45B	GG-30
FC350	50B	GG-35

● 球状黑铅铸铁 (球墨铸铁)

JIS	AISI/SAE	DIN
FCD400	60-40-18	GGG-40
FCD450	60-40-8	GGG-40.3
FCD500	65-45-12	GGG-50
FCD600	80-55-06	GGG-60
FCD700	100-70-03	GGG-70