

Saw blade cutting material optimum



Material				Saw blade optimum					
日本 JIS	美國 SAE AISI	德國 DIN	中國 GB	SR-7 一般用	SR-7A 切鋁用	SR-7C 切鋼用	SR-7P 切管用	SR-7S 切不銹鋼用	SR-7T 切高黏度用
S10 C	1010	C10 E	10#	✓					
S15 C	1015	C15 E	15#	✓					
S20 C	1020	C20 E	20#	✓					
S25 C	1025	C25 E	25#	✓					
S35 C	1035	C35 E	35#	✓					
S45 C	1045	C45 E	45#	✓					
S50 C	1050	C50 E	50#	✓					
S55 C	1055	C55 E	55#	✓					
SCM-415	4115	15CrMo5	15CrMo	✓					
SCM-420	4120	25CrMo4	20CrMo	✓					
SCM-435	4135	34CrMo4	35CrMo	✓					
SCM-440	4140	42CrMo4	40CrMo	✓					
SCR-415	5015	15Cr3	15Cr	✓					
SCR-435	5135	37Cr4	35Cr	✓					
SCR-440	5140	41Cr4	40Cr	✓					
SNCM-220	8620	20NiMo2	20CrNiMo	✓					
SNCM-439	4340	40NiCrMo6	40CrNiMo	✓					
SMN-420	1524	22Mn6	20Mn2	✓					
SMN-433	1536	34Mn5	30Mn2	✓					
SACM-645	7140	41CrA1	38CrMoAl	✓				✓	✓
SUJ-2	52100	100Cr6	GCr15	✓				✓	✓
SKD-11	D2	X165CrMoV12	Cr12MoV					✓	✓
SKD-1	D3	X210Cr12	Cr12					✓	✓
SKD-61	H13	X40CrMoV51	40CrMoV5 (4Cr5MoSiV)					✓	✓
SKD-6	H11	X38CrMoV51	4Cr5MoSiV					✓	✓
SUS-303	303	X8CrNiS8-9	Y1Cr18Ni9					✓	
SUS-304	304	X8CrNiS18-10	0Cr19Ni9					✓	
SUS-316	316	X6CrNiMoTi17 12 2	0Cr19Ni12Mo2					✓	
SUS-403	403	X6Cr13	1Cr12					✓	
SUS-410	410	X12Cr13	1Cr13					✓	
SUS-420	420	X20Cr13	2Cr13(對應SUS420J1) 3Cr13(對應SUS420J2)					✓	
SUS-430	430	X6Cr17	1Cr17					✓	
SUS-434	434	X6CrMo17-1	1Cr17Mo					✓	
STKM 11-15A-C	A570	ST37 / 42						✓	✓
SS490	A572	SR52 / 60	Q275					✓	✓
C1100	C11000		紫銅			✓			
C3601-4B	C36000		黃銅 C3601-4B			✓			
A2011 & A6061	2011 & 6061		鋁&高硬鋁合金 A2011&A6061		✓				