

MACHINE	ALCOS		
DESCRIPTION	.250" X 62"		
PRODUCT	COLD ROLLED STEEL		
	HOT ROLLED PICKLED AND OILED STEEL		
	HOT ROLLED PICKLED DRY STEEL		
	GALVANIZED STEEL		
	GALVANNEAL STEEL		
	COLD ROLLED FULL HARD		
	HOT ROLLED		
YIELD STRENGTH	0.250" @ 90 000 PSI		
MASTER COIL CAPACITY	MIN.	MAX.	
COIL WEIGHT		60 000	
THICKNESS	0.060	0.250	
WIDTH	12.000	62.000	
INT. DIAMETER	20.000	30.000	
OUT. DIAMETER	38.000	72.000	
SLITTING CAPACITY	0.060	0.100	0.180 0.250
50-60 KSI TENSILE STRENGTH	24	15	9 4
60-70 KSI TENSILE STRENGTH	19	12	7 3
70-80 KSI TENSILE STRENGTH	14	9	5 2
80-90 KSI TENSILE STRENGTH	9	6	3 1
CHARACTERISTICS	MATERIAL CAN BE PROCESSED WITH OFF-CUTS		
	ENTRY AND EXIT CROP SHEAR		
	PLEASE INQUIRE FOR SLITTING, SIDETRIMMING OR PACKAGING OUTSIDE SPECIFICATION		

SLITTING LIMITS	MIN.	MAX.
WIDTH	1.500	61.500
REQUIRED SCRAP	0.375	3.000