

PIN WIRE/FREE-

PIN WIRE/FREE-CUTTING WIRE

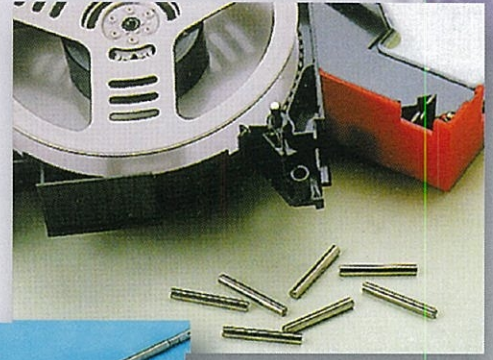
PIN WIRE/FREE-CU

INTRODUCTION

Non-magnetism, high strength and corrosion resistance are the basic requirements for the pin of audio, video & computer apparatus.

With the excellent experience in the past, we select the stainless steel wire rod which can correspond to above request. Combining the complete, detailed process and quality control, finished pin wire is lower magnetic property, high strength without surface defect.

Due to the property emphasizing by CNC lathe or machine workshop customers, we especially select the superior quality of stainless steel wire rod in order to draw the free-cutting wire with good surface and cutting property.



PIN WIRE PRODUCT GRADE

鋼種	Product Grade		化學成份 Chemical Composition(%)								
廣泰(K.T.)	AISI	SUS	C	Si	Mn	P	S	Cr	Ni	Mo	其它Other
K202	202	202	0.15	0.75	7.5-10.0	0.06	0.03	17.0-19.0	4.0-6.0		N 0.25
K205	205	-	0.12-0.25	0.75	14.0-15.5	0.06	0.03	16.5-18.0	1.0-1.75		N 0 32-0 40
K-10M	202	202	0.07-0.10	1.0	9.0-10.0	0.03	0.03	17.5-18.5	5.0-6.0		N 0 25-0 35
K304N2	-	304N2	0.06	1.0	2.5	0.035	0.01	18.0-20.0	8.0-10.0	0.5	Cu 0.5; N 0.15-0.30

FREE-CUTTING WIRE PRODUCT GRADE

鋼種	Product Grade		化學成份 Chemical Composition(%)								
KT	AISI	SUS	C	Si	Mn	P	S	Cr	Ni	Mo	其它Other
K303	303	303	0.15	1.0	2.0	0.2	0.15min	17.0-19.0	8.0-10.0	0.6	-
K316F	316F	-	0.08	1.0	2.0	0.2	0.1min	16.0-18.0	10.0-14.0	1.75-2.50	-
K416	416	416	1.15	1.0	1.25	0.06	0.15min	12.0-14.0	-	-	-
K420F	420F	420F	0.26-0.40	1.0	1.25	0.06	0.15min	12.0-14.0	-	-	-
K430F	430F	430F	0.12	1.0	1.25	0.06	0.15min	16.0-18.0	-	-	-



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