

Material-Metal	Rohs Compliant	Density (g/cm3)	Type	Characteristics	Limit Specs (mm)	Application
AL	TBD	2.7	AL6061/T6/T651	Can be paint, anodized(Natural, Clear and Black) and Polished	Selection Available	Automotive, Medical, Machinery industrials and so on
			AL7075/T6/T7351			
			AL6082/T6			
			AL5052/H112/H32			
			AL2024/T3/T4/T6/T351			
			AL5082			
			AL5083			
			AL5251			
			AL2017/T351/T4			
			ADC12			
			A380			
			LM24			
			Selection Available			
SS	TBD	7.93-7.98	SS201	Can be painted, polished	Selection Available	Automotive, Medical, Machinery industrials and so on
	TBD		SS202			
	TBD		SS301			
	TBD		SS303			
	Rohs Compliant		SS304/L			
	TBD		SS316/L			
	TBD		SS321			
	TBD		SS310S			
	TBD		SS401			
	TBD		SS409			
	TBD		SS410			
	TBD		SS416			
	TBD		SS4140			
	TBD		SS4340			
	TBD		SS455			
	TBD		SS630			
	TBD		17-4 PH			
	TBD		Selection Available			

Material-Metal	Rohs Compliant	Density	Type	Characteristics	Limit Specs (mm)	Application
Steel	TBD	7.8	C45/Carbon Steel/Mild	Can do passivation, Heat treatment(HRC)	Selection Available	Automotive. Medical. Machinery industrials and so on
			41Cr40			
			Prehard			
			CRS(Control Roll Steel)			
			Alloy Steel			
			Spring Steel			
			Bearing Steel			
			Tool Steel			
			41CrALMo7			
			Magnetic steel			
			Steel8620			
			Steel4130			
			Steel9310			
			Steel1018			
			Selection Available			
CU	Rohs Compliant	8.9	Brass	can be electroplated and welded, hard metal	1-60mm	Automotive. Medical. Machinery industrials and so on
	TBD		Copper		0.5-60mm	
	TBD		Bronze		/	
	TBD		Beryllium Copper		/	
	TBD		Phosphor Bronze 510		/	
	TBD					
Iron Alloy	TBD	7.8	/	Conductive Magnetic	/	Electronic Components Machinery industrials
Zinc Alloy	TBD	/	/	Can do Electroplating, polishing, painting	/	Automotive. Machinery industrials and so on