	Ferrous	Non Ferrous	Stainless 316	Stainless 304	Stainless 440C	Stainless 420C	Aluminimi um	Ph Bronze	Soda Lime Glass	Teflon (PTFE)	Crystal Glass	Ceramic	Nylon Grade 1	Rubber Nitrile	Zirconia	S/S Wire 316 Certified
Density	7.833	8.415	8.027	7.916	7.75	7.75	2.7	8.4	2.5	2.1 - 2.3	3.2	3.85	1.13-1.15	1.0 - 1.1	6.05	8.027
sizes in mm	0.25													G/CC		0.2
	0.3	0.3	0.3													0.31
			0.35													0.4
	0.4	0.4	0.4													0.5
	0.5	0.5	0.5	0.5	0.5											0.63
	0.6	0.6	0.6	0.6												0.71
	0.7	0.7	0.7													0.8
	0.8	0.8	0.8	0.8			0.8									0.9
	0.863															1.0
	0.9	0.9	0.9													Copper Wire
	1.0	1.0	1.0	1.0	1.0		1.0		1.0			1.0			1.0	0.2
	1.1		1.1													0.3
	1.2	1.2	1.2	1.2			1.2									0.4
	1.3		1.3	1.3												0.5
			1.4													0.6
	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5		1.5						0.7
	1.588						1.588		1.588			1.588				0.8
	1.6	1.6	1.6					1.6								0.9
	1.7	1.75														1.0
	1.8	1.8	1.8	1.8			1.8									UNCERTIFIED
	2.0	2.0	2.0	2.0	2.0		2.0	2.0	2.0	2.0	2.0	2.0	2.0		2.0	
	2.2	2.2	2.2													
	2.3	2.3														
		2.381												2.381		
	2.4	2.4	2.4													Boroscillicate Glass
	2.5	2.5	2.5	2.5	2.5		2.5	2.5	2.5	2.5		2.5				5.0
	2.7	2.7														6.0
	2.77															
	2.8	2.8	2.8													
	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0		3.0	Titanium
		3.175					3.175			3.18				3.175		1.5
	3.2	3.2	3.2													3.0
	3.25															
	3.5	3.5	3.5	3.5	3.5		3.5		3.5			3.5				
	3.8	3.8							3.97							
	4.0	4.0	4.0	4.0	4.0		4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	
	4.5	4.5	4.5	4.5	4.5		4.5					4.5				
			4.77							4.672				4.62		
	5.0	5.0	5.0	5.0	5.0		5.0		5.0	5.0	5.0	5.0	5.0		5.0	
	5.5	5.5	5.5	5.5			5.5									
				5.556						5.556						
	6.0	6.0	6.0	6.0	6.0		6.0		6.0	6.0	6.0	6.0	6.0		6.0	
	6.35	6.35	6.35						6.35			6.35		6.35		
	6.5	6.5	6.5	6.5												
	7.0	7.0	7.0	7.0			7.0		7.0	7.0		7.0			7.0	
	7.5	7.5	7.5									7.5				
			7.94											7.94	7.94	
	8.0	8.0	8.0	8.0	8.0		8.0		8.0	8.0	8.0	8.0				
	8.5	8.5	8.5	8.5	8.5							8.5				
	9.0	9.0	9.0	9.0								9.0				
	9.5		9.5	9.5												
		9.525												9.525		
	10.0	10.0	10.0	10.0	10.0				10.0			10.0			10.0	
	10.5			10.319			10.4									
	11.0	11.0	11.0	11.0												
	12.0	12.0	12.0	12.0					12.0			12.0				
	13.0	12.7	13.0													
	14.0	14.0	14.0						14.0							
	15.0	15.0	15.0	15.0												
		15.875														
	17.0	19.05	16.0													
	20.0	20.0	20.0													