

■一般鋼鐵材料

種類	材料符號	形狀	單位	標準尺寸
一般構造用 壓延鋼材	SS400	平鋼	t	6,9,12,13,14,16,19,22,25,28,30,32,35,38,40,45,50,55,60,65, 70,75,80,85,90,95,100,105
		角鋼	□	9,13,16,19,22,25,32,38,44,50,65,75,90,100
研磨鋼棒 (冷拉)	SS400D	平角棒	t	W寬
			2	6,8,10,12,16,20
			3	6,8,9,10,12,13,16,19,22,25,32,38,50
			4	10,13,16,19,20,22,25,32
			4.5	11,13,16,19,22,25,32,38,50
			5	8,10,13,16,19,20,22,25,30,32,38,50
			6	9,10,13,16,19,20,22,25,32,38,44,50,60,65,75,90,100,125
			8	10,12,13,16,19,22,25,30,32,38
			9	12,13,16,19,22,25,32,38,44,50,60,65,75,90,100,125
			10	13,15,16,20,22,25,30,32,38,40,50,60,65,100
			12	16,19,22,32,38,44,45,50,60,65,75,90,100,125
			16	19,22,25,32,38,44,50,60,65,75,90,100,125
			19	22,25,32,38,44,50,60,65,75,90,100,125
			22	25,32,38,44,50,60,65,75,90,100,125
			25	32,38,44,50,60,65,75,90,100,125
			30	50,65,75,100,125
			32	50,65,75,100,125
			38	50,65,75,100,125
		角鋼	□	2,5,3,4,4.5,5,5.5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,24,25,28,30,32,34,35, 36,38,40,42,44,45,50,55,60,65,70,75,80,85,90,100,110,120,130
		六角鋼	對邊H	3,5,6,7,8,9,10,11,12,13,14,17,19,21,22,23,24,26,27,29,30,32,35,36, 38,41,46,50,54,55,58,60,63,65,67,70,71,75,77,80,85,90,95,100,115
		圓棒	D	2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32, 33,34,35,36,37,38,40,42,43,44,45,46,48,50,55,60,65,70,75,80,85,90,95,100,105,110, 115,120,130,140,150,160,170,180,190,200
冷軋鋼鋼板	SPCC	鋼板	t	0.4,0.5,0.6,0.7,0.8,1,1.2,1.6,2,2.3,3,2
熱軋鋼鋼板	SPHC	鋼板	t	(1.2),1.6,2,3,2.6,3,2,4,5
機械構造用 碳鋼鋼材	S45C-D (研磨)	圓棒	D	2,2.5,3,3.5,4,4.5,6,7,8,9,9.5,10,11,12,13,14,15,16,17,18,19,20, 21,22,23,24,25,26,27,28,29,30,32,33,34,35,36,38,40,42,44,45,46, 48,50,55,60,65,70,75,80,85,90,95,100,105,110,115,120,125,130
	S50C	平鋼	t	6,9,5,12,7,13,16,19,22,25,27,32,38,45,50,55,65,75,85,95, 105,115,125,135,145,155,(165),(175),(185),(205)
		角鋼	□	12,7,13,16,19,25,28,32,38,44,50,55,65,75,90,100,110,120,130,155
碳工具鋼 鋼材	SKS93	平鋼	t	2,3,4,5,6,7,8,9,10,12,13,16,19,22,25,27,32,38,43,50,53,65,75,90,105,130,155
	SKS93	角鋼	□	10,13,16,19,22,25,28,32,38,45,50,55,65,75,90,105,130,(155),(210)
	SK4-DG8	圓棒	D	2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,22,23,24, 25,26,28,30,32,36,38,40,42,45,48,50,55,60,65,70,75,80
合金工具鋼 鋼材	SKS3	平鋼	t	2,3,4,5,6,7,8,9,10,12,13,16,19,22,25,27,32,38,43,50,53,65,75,90,105,130,155,(160)
		角鋼	□	10,13,16,19,22,25,28,32,36,38,45,50,55,65,75,90,105,130,(155),(210)
		圓棒	D	13,16,19,22,25,28,32,38,42,46,50,55,60,65,70,80,85,90,100,110,120,130,150,160,180
鉬鉻鋼鋼材	SCM435	六角鋼	對邊H	6,7,8,9,10,11,12,13,14,17,19,21,22,23,24,26,27,30,32,35,36,38,41,46,50,54,55
		圓棒	D	4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24, 25,26,27,28,30,32,34,35,36,38,40,42,45,46,48,50
硫磺及硫磺合金 快削鋼鋼材	SUM24L	圓棒	D	3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,20,22,23,24,25,26,28,30,32,34,35,36,38,40
高碳化鉻 軸承鋼鋼材	SUJ2	圓棒	D	13,16,19,22,25,28,(30),32,(34),36,38,42,(44),46,(48),50,55,60,65,70,75,80,85,90,95, 100,110,120,130,140,150,(160),(170),(180),(190),(200),(210),(220),(230),(240),(250)

### 不銹鋼材料

種類	材料符號	形狀	單位	標準尺寸
沃斯田鐵系	SUS303	圓棒	D	3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,25,26,28,30
沃斯田鐵系	SUS304	平鋼	t	3,4,5,6,8,9,10,12,14,15,16,19,20,22,25,28,30,35,40,45,50,55,60,70
		角鋼	□	5,6,7,8,9,10,12,13,14,15,16,19,20,22,25,28,30,32,36,38,40,45,50,60
		六角鋼	對邊H	8,10,14,17,19,21,22,23,24,26,29,30,32,35,36,38,41,46
		圓鋼	D	3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,28,30,32,34,35,36,38,40,42,45,46,48,50,55,60,65,70,75,80,85,90,95,100,110,120,130,140,150,160,170,180,190,200,210,220,230
		鋼板	t	0.3,0.4,0.5,0.6,0.8,1,1.2,1.5,2,2.5,3,4,5,6,7,8,9,10,12,15,20

### 銅合金材料

種類	材料符號	形狀	單位	標準尺寸
黃銅板	C2801P	鋼板	t	0.1,0.15,0.2,0.3,0.4,0.5,0.8,1,1.2,1.5,1.6,2,2.3,2.5,3,3.5,4,5,6,7,8,9,10,12,15,20,25,30,40,50
快削黃銅 (擠壓棒)	C3604BD	角鋼	□	3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,28,30,32,35,36,38,40,42,45,50,55,60,65,70,75,80,85,90,95,100
		六角鋼	對邊H	5.5,5.6,7.8,9.5,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,32,34,35,36,38,40,41,42,44,45,46,50,54,55,58,60,65,70,75,80
		圓棒	D	3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,32,33,34,35,36,38,40,42,45,46,47,48,50,51,52,53,54,55,56,57,58,60,65,70,75,80,85,90,95,100,105,110,115,120,125,130,135,140,145,150,160,170,180,190,200,210,220,230,240,250,270,280,300,320,350

### 鋁合金材料

種類	材料符號	形狀	單位	標準尺寸
Al-Cu系合金	A2017	平鋼	t	0.5,0.6,0.8,1,1.2,1.5,1.6,2,2.5,3,4,5,6,8,10,12,15,20,25,30,40,45,50,60,70,80,90,100
		圓棒	D	5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64,65,70,75,80,85,90,95,100,105,110,115,120,125,130,135,140,150,160,170,180,190,200,210,220,230,240,250,260,280,300
Al-Mg系合金	A5052	平鋼	t	0.4,0.5,0.6,0.7,0.8,1,1.2,1.5,1.6,2,3,3.2,4,5,6,7,8,10,12,15,16,18,20,22,25,30,35,40,45,50,55,60,65,70,75,80,85,90,95,100,105,110,120,130,150,160,170,180,200
Al-Mg系合金	A5056	圓棒	D	5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64,65,70,75,80,85,90,95,100,105,110,115,120,125,130,135,140,150,160,170,180,190,200,210,220,230,240,250,260,270,280,290,300,310,320,330,340,350,360,370,380,390,400,420
Al-Mg-Si系合金	A6063	角鋼	□	6,8,10,12,14,15,16,18,19,20,22,25,30,32,35,40,45,50,60,70,80,100

### 樹脂系材料

種類	材料符號	形狀	單位	標準尺寸
積層板	電木	板	t	(0.5),(0.6),0.8,1,1.2,1.5,1.6,2,2.5,3,4,5,6,8,10,12,15,16,20,25,30,35,40,50 ( )內僅布板
聚醯胺樹脂	尼龍6・66	板	t	5,10,15,20,25,30,40,50
		棒	D	6,8,10,15,20,25,30,35,40,45,50,55,60,65,70,75,80,90,100,120,140,160,180,200
(MC尼龍)	MC尼龍	板	t	5,7,10,12,15,20,25,30,35,40,45,50,60,70,80,90,100,110,120
		棒	D	20,25,30,35,40,45,50,55,60,65,70,75,80,85,90,95,100,110,120,130,140,150,160,170,180,190,200,225,250,275,300,325,350,375,400,450,500,600
乙縮醛樹脂	工程塑膠(POM)	板	t	5,6,8,10,12,15,20,25,30,35,40,50,60,70,80,90,100
		棒	D	4,5,6,7,8,9,10,12,12.5,13,15,16,17.5,20,22.5,25,30,35,40,45,50,55,60,65,70,75,80,85,90,100,110,120,(130),(140),150,(160),(180),200
一般甲基丙烯酸酯樹脂板	壓克力	板	t	0.8,1,1.5,2,3,4,5,6,8,10,15,20,25,30