



2024 Taipei Capital Cup WorldSkills Competition

Construction Metal Works - Test Project Material List Per Competitor

Item(項目)	Material Type(材料種類)	Supplied Size(規格)	QTY(數量)
1	Carbon Steel -9mm(黑皮鋼板)	300×600mm	1
2	Carbon Steel -6mm(黑皮鋼板)	600×600mm	1
3	Carbon Steel -5mm(黑皮鋼板)	600×600mm	1
4	Stainless Steel-3 mm (不銹鋼板)	304 2B, 300×600mm	1
5	Bright Mild Steel - Round Bar(磨光圓棒)	Ø12×1500mm	1
6	Bright Mild Steel - Round Bar(磨光圓棒)	Ø10×500mm	1
7	Carbon Steel Pipe(無縫鋼管)	D17.2(Ø20)d12.1×1000mm	1
8	Carbon Steel Flat Tube(鐵扁管)	2t×20×30×1490mm	1
9	Carbon Steel Square Tube 鐵方管	3t×25×25×500mm	1
10	Carbon Steel Pipe(黑皮鋼管)	3.5t×Ø60.3×300mm	1
11	Carbon Steel Pipe(黑皮鋼管)	3.5t×Ø139.8×40mm	4
12	Pin(銷)	Ø 3×40mm	4
13	Carbon Steel Turned Pars (車制件)	D30mm×d12mm×25mm	2
14	Carbon Steel Turned Pars (車制件)	D20mm×d10mm×25mm	4
15	Round Washer (墊片)	2.5t×Ø 12.5mm	4
16	Bolt (螺栓)	M12x 1.75x 50mm	2