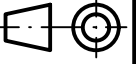


ITEM	QTY	PART NUMBER	SIZE	DRAWING NUMBER	MATERIAL	MASS	NOTE
1	1	Part1 - Spindle	Ø14 x 1013	1	Brass	0.065 kg	
2	1	Part 2 - Shaft housing & roof of the part	Ø50.8 x 36.2	1	Brass	0.145 kg	
3	1	Part 3 - Handle	58.2 x 55.2 x 11	1	Aluminum 6061	0.026 kg	
4	1	Part 4 - Main body	51 x 51.5 x 79	1	Brass	0.497 kg	
5	1	Part 5 - Valve gate	38 x 19.9 x 40	1	Brass	0.114 kg	
6	1	Part 6 - Spindle holder bolt	Ø18 x 13.6	1	Brass	0.012 kg	
7	1	Part 7 - Spindle holder hex bolt	17 x 19.6 x 15	1	Brass	0.014 kg	
8	1	Part 8 - Screw	Ø9 x 12	1	Steel, Carbon	0.002 kg	

Designer: Wole Oyeyele	Project: Fundamentals of CAD HW3 - Exploded view drawing	Scale: 1 : 1	BME DEPARTMENT OF PRODUCT AND MACHINE DESIGN
Date: 20/05/2023	Part number: Valve assembly		
Revised by:	Material:	Mass: 0.875 kg	

  
Drawing number:  
**1/1**