
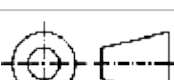


AS1100

11	-	COMPRESSION SPRING	STEEL	2
10	-	28.52MM O-RING	RUBBER	1
9	-	5.00MM O-RING	RUBBER	2
8	-	30MM M5X1.0 SCREWS	STEEL	8
7	4	COVER	ALUMINIUM	1
6	3	PISTON	ALUMINIUM	1
5	2	HOUSING	ALUMINIUM	1
4	1	BASE	ALUMINIUM	1
3	6	VALVE TOP	ALUMINIUM	2
2	5	VALVE BTM	ALUMINIUM	2
1	-	BALL BEARING	STEEL	2
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.

SCHOOL OF MECHANICAL AND MANUFACTURING ENGINEERING - UNSW

DIMENSION IN MILLIMETRES		SURFACE FINISH UNLESS NOTED OTHERWISE <div>1.6/</div>	DRAWN BY ALEXANDER (Z5204704)			TITLE PUMP		
DO NOT SCALE			CHECKED BY DAN (Z5206032)			DRAWING NUMBER 7		
			APPROVED BY MOHIQUE (Z5204101)			FIRST RELEASE DATE 21/10/2019		
TOLERANCE UNLESS NOTED OTHERWISE ±0.1		QTY 1	MATL ALUMINIUM	SCALE 1:1	REV 1	DATE 21/10/2019		A3