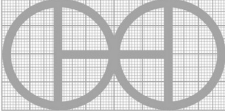


Parts list

POS	QTY	PART NAME	FILE NAME	PART TYPE	SPECIFICATIONS	SHEET
A1	1	3d views	uwd_dhp_dtu-handpump.iam	Assembly		1
A2	1	Exploded 3d view	uwd_dhp_dtu-handpump.ipn	Assembly		2
B1	1	Parts list	uwd_dhp_dtu-handpump.csv	Assembly		3
C1	1	Technical notes		Assembly		4
1.0	1	Internal assembly	1.0_Internal_Assembly.iam	Assembly		5-6
1.1	1	Tee	1.1_Tee.ipt	Standard	1/2" PVC	
1.2	2	Handles	1.2_Handles.ipt	Production	1/2" PVC Pipe x 4" long	7
1.3	1	Pull rod bush	1.3_Pull_Rod_Bush.ipt	Production	Hardwood	8
1.4	1	Pull rod	1.4_Pull_Rod.ipt	Production	1/2" PVC Pipe	9
1.5	1	Piston screw	1.5_Piston_Screw.ipt	Standard	3/8" BSW x 3/4"	
1.6	1	Washer 1	1.6_Washer_1.ipt	Production	OD 1" ID 3/8"	10
1.7	1	Piston	1.7_Piston.ipt	Standard	Leather	
1.8	1	Washer 2	1.8_Washer_2.ipt	Production	OD 1 1/4" ID 3/8" inside	11
1.9	1	Nut	1.9_Nut.ipt	Standard	3/8" BSW	
2.0	1	External assembly	2.0_External_Assembly.iam	Assembly		12-13
2.1	1	Top tube	2.1_Top_Tube.ipt	Production	OD 1 1/2" PVC x 8"	14
2.2	1	Tee 2	2.2_Tee_2.ipt	Standard	1 1/2" PVC	
2.3	1	Outlet	2.3_Outlet.ipt	Production	OD 1 1/2" PVC x 8" long	15
2.4	1	Rising main	2.4_Rising_Main.ipt	Production	1 1/2" PVC x 86" long	16
3.0	1	Valve	3.0_Valve.iam	Assembly		17-18
3.1	1	Piece of wood	3.1_Piece_Of_Wood.ipt	Production	Hardwood	19
3.2	1	Rubber strip	3.2_Rubber_Strip.ipt	Buy	Rubber	
3.3	1	Peforated tube	3.3_Peforated_Tube.ipt	Production	OD 3/4" PVC x 8"	20
3.4	1	Bicycle tube	3.4_Bicycle_Tube.ipt	Production	OD 33.7 ASTM A36	21
3.5	1	Rubber	3.5_Rubber.ipt	Production	Rubber	22
3.6	1	Screw.ipt	3.6_Screw.ipt	Standard	ISO 14586 ST2.9x6.5	
4.0	1	Concrete support	4.0_Concrete_Support.ipt	Production	Concrete	23

PROJECT		CREATED BY		APPROVED BY		DATE		VERSION		
DTU Handpump		J. Rosciano		A. Morillo		17/06/2021		1.1		
PART NAME			FILE NAME					POS		
Parts list								B1		
DEVELOPED BY			REDESIGNED BY			DOC. TYPE		MATERIAL		QUANTITY
						Parts list				
University of Warwick, DTU			OHO e.V.			LICENCE		SCALE		SHEET
						CC-BY-SA 4.0				3 /23