



SSO Simulator (General) Parts List

Part	Manufacturer	Part number	Quantity
24" diameter x 24" long Ductile Iron Spool with a 2" threaded tap			1
24" Blind Flange			1
Blind Flange Bolt kit			1
2 inch male Cam-lock x hose barb	Gilbert Oil Company	20E-AL	2
2 inch male Cam-lock x 2 inch Female Iron Pipe	Gilbert Oil Company	20A-AL	2
2 inch female Cam-lock x hose barb	Gilbert Oil Company	20C-AL	2
2 inch female Cam-lock x 2 inch Female Iron Pipe	Gilbert Oil Company	20D-AL	3
2 inch Cam-lock gaskets			4
2 inch gate valves			2
In-line Flow Meter (Rotameter) 1-17 GPM	Blue-White Industries	F-410	1
In-line Flow Meter (Rotameter) 5-100 GPM	Blue-White Industries	F-452N	1
2 inch PVC hose (2 - 12 foot sections)			24 feet
2 1/2 inch Female NST x 2 inch Male n (Hydrant Adapter)	Dixon Valve	HA2520T	1

NOTES

This list only accounts for the key components that are needed to reproduce the simulator. This list does not account for the following:

- ~ Leveling legs (Custom Designed/Fabricated In-House)
- ~ Frame and Cover Clamps (Custom Designed/Fabricated In-House)
- ~ Manifold Stand Frame Work (Custom Designed/Fabricated In-House)
- ~ Schedule 80 Manifold fittings and piping (parts needed are based on design)