

FRP PRESSURE VESSEL DATASHEET-4 INCH SIDE ENTRY

F40-600S

Assembly Explosion View with Detailed Components

Assembly Explosion View with Detailed Components

The diagram shows an exploded view of the FRP Pressure Vessel F40-600S. The main assembly is shown on the left, with 16 numbered components exploded to the right. The components are: 1. Shell, 2. Feed/Conc. Port, 3. O-ring, F/C Port, 4. Retaining Ring, 5. O-ring, PWT, 6. Adapter, 7. O-ring, Adapter, 8. O-ring, Head, 9. Sealing Plate, 10. O-ring, Permeate Port, 11. Permeate Port, 12. Bearing Plate, 13. Connecting Bolt, 14. Locking Kit Segment, 15. Locking Kit Screw, and 16. Plug.

DRG REG	QTY	DESCRIPTION	MATERIAL	PART NUMBER
1	1	Shell	Epoxy FRP	As required
2	2	Feed/Conc. Port	2507SST	20000493
3	4	O-ring , F/C Port	EPDM	20000326
4	2	Retaining Ring	304SST	20000392
5	4	O-ring , PWT	EPDM	20002478
6	2	Adapter	ABS	20002843
7	4	O-ring , Adapter	EPDM	20002429
8	2	O-ring , Head	EPDM	20002659
9	2	Sealing Plate	ABS	20002841
10	4	O-ring , Permeate Port	EPDM	20002430
11	2	Permeate Port	PPO	20002845
12	2	Bearing Plate	Aluminium Alloy	20000409
13	4	Connecting Bolt	304SST	20000439
14	2	Locking Kit Segment	316SST	20000013/14/15
15	6	Locking Kit Screw	304SST	20000205
16	1	Plug	PPO	20003046