

## The advantages of reinforced bladders (Compressible) over non reinforced bladders (Expandable)

- 1. Better and safer working in robust conditions.
- 2. Comparatively lighter weight ensures easy to handle and install, especially in Site installations.
- 3. Made with heavy duty Nylon reinforcement in centre with Top and bottom layers of required Rubber, as such Higher abrasion resistance
- 4. Longer working life (Durability & Strength)
- 5. Bursting strength is very high (body and Joints) compared to expandable bladders
- 6. Trouble Free handling and operations in rugged conditions
- 7. Due to thickness of 1.5mm, bladders are very flexible during operational working as against standard 2.5mm thick.
- 8. 100% zero permeability (leak proof) and very rugged. It does not get damaged easily during installation or handling unless handled very badly.
- 9. The size of the bladder matches the Inside of the tank as such prevents bursting due to any operational errors of internal pressure differences. Normally, expandable bladders are made of smaller capacity compared to theTank volume.
- 10. Cost Effective as compared to expandable (non-reinforced) Rubber bladders.



