

ABOVEGROUND STORAGE TANKS  
SELF-BUNDED TANKS



# South Africa's tough choice - for safe, convenient, on-site storage and dispensing of hazardous liquids.

On site, on time and on spec for safety and eco-friendliness, Forgeweld self-bunded tanks are a popular choice for diesel depot's and construction sites. The tanks are transportable, ready to use anywhere and can be easily repositioned on site.

forgeweld

LEADERS IN STEEL TANK MANUFACTURE, SINCE 1963.





### Environment-friendly performance

Constructed from durable carbon steel, each tank-within-a-tank carries a 12-month workmanship guarantee. The tanks are positioned in either a round or a square bund.

Access is by ladder to the manhole. Each tank comes fitted with two shut-off valves, one 50 mm vent, a flange ball valve for dispensing and an external pump for receiving. As an option, an external pump can be mounted to the tank for receiving and dispensing.

### Built tough

Submerged arc welding, performed under a blanket of flux, ensures strong, clean welds with deep penetration and no spatter. Welds

produced are sound, uniform, and corrosion resistant; these tanks are built to last.

### Low maintenance

Maintenance is virtually zero. The exterior of both the internal tank and the bund is finished with a tough shield of high-spec paint. The internal tanks are single-walled cylinders. The interiors can be coated or painted, on request.

The tanks are supplied in the dimensions shown below. Deliveries can be arranged.

Like all Forgeweld's aboveground tanks, these vessels comply with SANS 10131 standards, your assurance of safety and many years of no-nonsense service.

### Tank dimensions and capacity

| VOLUME<br>m <sup>3</sup> | IN. DIAMETER<br>mm | OUT. DIAMETER<br>mm | OVERALL LENGTH<br>mm | SHELL THICKNESS<br>mm | CALC. CAPACITY<br>litres | APPROX. WEIGHT<br>kg |
|--------------------------|--------------------|---------------------|----------------------|-----------------------|--------------------------|----------------------|
| 4,5                      | 1 810              | 1 817               | 1 900                | 6                     | 4 862                    | 934                  |
| 9                        | 1 815              | 1 817               | 3 700                | 6                     | 9 468                    | 1 430                |
| 14                       | 1 815              | 1 817               | 5 500                | 6                     | 14 074                   | 1 913                |
| 23                       | 2 318              | 2 330               | 5 500                | 6                     | 23 210                   | 2 309                |
| 30                       | 2 318              | 2 330               | 7 300                | 6                     | 30 806                   | 2 928                |
| 46 Long                  | 2 318              | 2 330               | 10 900               | 6                     | 45 999                   | 4 166                |
| 46 Dumpie                | 2 870              | 2 882               | 7 800                | 6                     | 48 547                   | 4 100                |
| 60                       | 2 870              | 2 882               | 9 600                | 6                     | 60 191                   | 4 987                |
| 83                       | 2 870              | 2 882               | 13 200               | 6                     | 83 481                   | 6 519                |
| 100                      | 3 100              | 3 112               | 13 550               | 6                     | 100 035                  | 7 516                |

For more details or to order, please contact your nearest Forgeweld office.

**LEADERS IN STEEL TANK MANUFACTURE, SINCE 1963. FORGEWELD'S MISSION IS TO BE A LEADER IN FUEL STORAGE SYSTEMS BY PROVIDING ENVIRONMENTALLY FRIENDLY, INNOVATIVE, COST-EFFECTIVE, INTERNATIONALLY ACCREDITED PRODUCTS AND SERVICES.**

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