

MACSTEEL

LULA™ PIPE SYSTEMS

Steel pipe and fitting rolled to plastic pipe sizes with integral socket and rubber seal ring



PVC pipe fits into LULA™ steel pipe - various lengths available

- Steel pipe manufactured to SABS 1182, seals to SABS 974
- Coatings - hot dipped galvanized to SANS 121 and/or to customer specification
- Maximum working pressure 25Bar
- Higher working pressure, means a system can be designed using smaller pipe diameters, saving in valves and pumping costs
- Interchangeable with plastic pipes and fittings
- Design life far exceeds plastic pipe
- No damage through exposure to UV
- Can be laid above or below ground - no special backfill required
- No skilled labour or special tools required
- Requires restraint and thrust blocks, the same design criteria as socketed PVC pipe
- Installed lines at Sasol, Giyani Water, SaSCoal



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Full range of fabricated steel fittings available



Installed Lula™ Pipeline



Steel pipes in size range 63mm - 200mm OD

Pipe nominal size OD	Wall Thickness	Weight/6m length
63mm	1.6mm	15.8kg
75mm	1.6mm	18.9kg
90mm	2.0mm	28.4kg
110mm	2.0mm	35.1kg
160mm	2.8mm	71.5kg
200mm	3.0mm	96.1kg

