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# MG PUDDLE FLANGES

**El-mesaha, 9 St., Maadi, Cairo, Egypt. | +2 01282036093 | info@shcegypt.com | WWW.SHCEGYPT.COM**

Pipes passing through concrete will not bond to the concrete and water can pass along the external surface of the pipe. MG PUDDLE FLANGES act as a barrier to this flow, preventing water penetration. The middle peace is welded to the pipe and stops this direct route. MG PUDDLE FLANGES are designed to be installed during construction in concrete walls & partitions, protecting the walls from seepage of the liquids, Puddle flanges are extensively used in plumbing and water systems.



**Specifications:**

- Materials: Carbon Steel / Stainless steel.
- Middle Piece: center (standard) or offset (optional), Round (standard) or Square (optional), 12 mm (standard) or Other available on request.
- Flanges: Different Flange Drillings are Available (ISO, EN, ANSI)
- Coatings: Hot dipped galvanized (standard) or Epoxy/Anti-rust Paint(optional).
- Size Range: DN 40 to DN 750.
- Components: as per approved vendor list.

**Various Products:**

- Flange/spigot/threaded ends.
- Tank air vents equipped with bird screen.
- Anti-Vortex Plates.
- as per client drawings.



**Fabrication:**

- SHC Facility (standard) or on site (optional).
- Dimensions as per client request.
- Third party welding inspection test (optional).
- welding: highly qualified certified welders.
- Customable as per client requirements

**APPLICATIONS:**

- Domestic water tanks.
- Irrigation water tanks.
- Firefighting water tanks.
- Sewer water tanks.

**Benefits:**

- A cost-effective solution.
- Simple installation in the formwork.
- Can be installed in walls, floors and ceilings.
- high corrosion resistance.

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