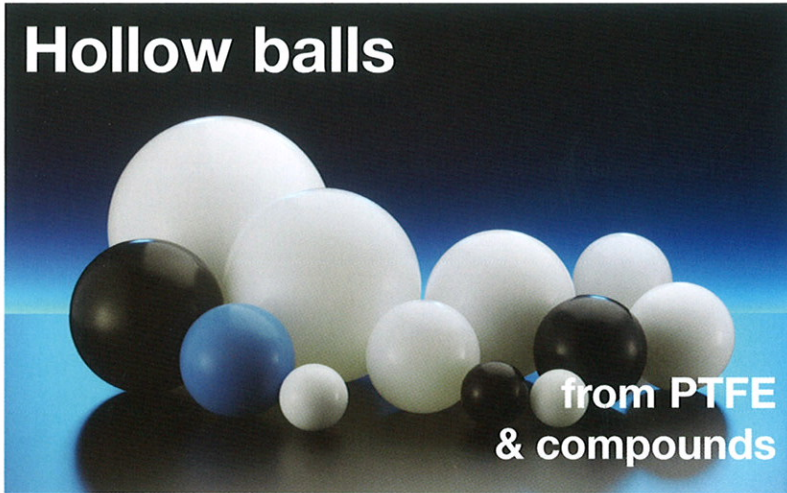


# Hollow balls



## Hollow balls

are very versatile due to their chemical resistance and temperature stability and can be used e.g. as

- valve balls,
- filling level indicator,
- floating balls to cover liquids ... etc.

Our high-precise manufacturing process allows us to produce balls in the diameter from 15 - 250 mm.

Depending on the application we are able to fabricate balls with the following qualities:

Example:

### Outer $\varnothing$ 40 – 50 mm

Surface	Roundness	$\varnothing$ -Tolerance	Operative Range
untreated	+/- 0,3 mm	+/- 0,5 mm	e.g. floating ball
turned	+/- 0,2 mm	+/- 0,3 mm	e.g. flow meter
polished	+/- 0,1 mm	+/- 0,1 mm	e.g. valve ball

The specified dimensions are applicable for a temperature range from 21 – 50°C being dependent on the specific wall thickness.

We are also in a position to supply balls with **sintered metal cores** or to manufacture balls from **other engineering plastics**.

Feel free to call us.



Waldheimstraße 14 · D-58566 Kierspe  
phone: +49(0)23 59-90 84-0  
fax: +49(0)23 59-90 84-17  
www.kunststofftechnik-lahme.de

