## **FOMOE** CASE STUDY

## **Cement Industry**

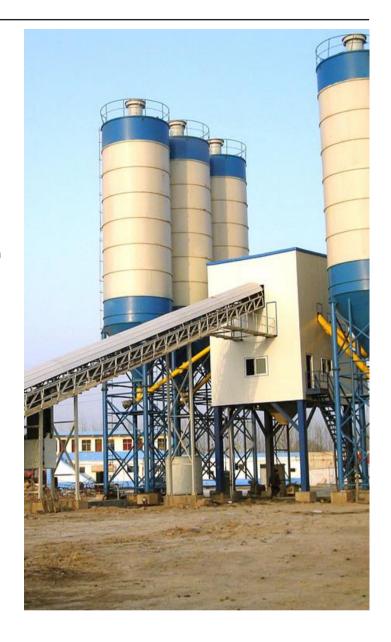
TOMOE has supplied our 700G butterfly valves to a UK Cement facility, where we replaced a major competitor's valves whose seats were failing after 3 months.

By utilising our cosine curve seat design and offsetting the disc, we have reduced the maintenance costs on site by over 50% and considerably extended the life of the valves.

We have now used this success to replace valves on other sites and open discussions with the OEMs of the pumping systems.

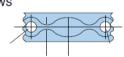
Please contact us at **sales@tomoe.co.uk** for more information





## Patented cosine curve seat ring

The cosine curve seat ring reduces valve operating torque substantially and allows the torque to be adjusted according to the working pressure.



## Much longer life with spherical design

Similar to a spherical body rotating inside a spherical area, the operation of the disc is smooth and unhindered. Torque is reduced and the valve life is lengthened by 300%.

