

DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE

NO. 3598

23 June 2023

AGRÉMENT SOUTH AFRICA
(Approval of innovative construction products and systems)

Notice is hereby given that Agrément South Africa has, with effect from 29 October 2021, issued an Agrément certificate, details of which appear in the schedule hereto.

SCHEDULE

Agrément certificate 2004/312 (Amended August 2021): Honel GAM 80 – 480 Series Bridge Deck

Subject: Honel GAM 80 – 480 Series Bridge Deck

Certificate holder: Honel Structural Products (Pty) Ltd

Description: Honel GAM Series 80 – 480 are a series of multi-element gland-and-claw bridge-deck expansion joints. Joints consist of between two and six glands to accommodate movements up to 480 mm in units of 80 mm per installed gland. The joint is manufactured in South Africa in accordance with the original designs by Glacier Bearings (Pty) Ltd. As far as possible, all materials are sourced locally.

The joint is assessed as being suitable for use in concrete bridge structures in all climatic regions of South Africa and in all types of corrosive environment.

The Honel GAM Series 80 – 480 Bridge Deck Expansion joint is suitable for use where:

- the movement range is up to a maximum of 480 mm (up to five intermediate beams and six glands would be required to accommodate movements of 480 mm, that is 80 mm per gland), and
- the skew angle of the joint is not greater than 45 degrees.

The Agrément certificate contains detailed information on the product and can be accessed at <http://www.agrement.co.za>.

Copies are obtainable from: Chief Executive Officer (CEO)
Agrément South Africa, P O Box 72381, LYNNWOOD RIDGE, 0040