NICHOLS ALGEBRAS OF UNIDENTIFIED DIAGONAL TYPE

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ABSTRACT

The Nichols algebras of diagonal type with finite root system are either of standard, super or (yet) unidentified type. A concrete description of the defining relations of all those Nichols algebras was given in a previous work of the author. In the present paper we use this result to give an explicit presentation of all Nichols algebras of unidentified type.

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