

Specification for

Dimensions of housings for hydraulic cylinder piston rod wiper rings in reciprocating applications

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- British Compressed Air Society
- British Fluid Power Association
- British Hydromechanics Research Association
- British Industrial Truck Association
- British Rubber Manufacturers' Association
- Engineering Equipment and Materials Users' Association
- Ministry of Defence
- Society of British Aerospace Companies Limited
- Society of Motor Manufacturers and Traders Limited

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Foreword

This British Standard has been prepared under the direction of the Machinery and Components Standards Committee and is technically equivalent to ISO 6195:1986, published by the International Organization for Standardization (ISO).

Housings for three types of wiper ring are specified in this British Standard. Type A and B rings are intended for use in applications where there are no significant space limitations, while type C rings have reduced cross-sectional dimensions. The wiper ring manufacturer should be consulted on the suitability of a particular type of ring for the application; this is particularly important in the case of type C wiper rings.

The ranges of piston rod diameters specified in this British Standard have been selected from BS 5755.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.