

ICS 23.040.80

CCS G 43



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 3452.3-2005

Replacing GB/T 3452.3-1988

**Housing dimensions for O-ring elastomer seals in hydraulic
and pneumatic applications**

液压气动用O形橡胶密封圈沟槽尺寸和设计计算准则

(English Translation)

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What this standard covers

This standard specifies: hydraulic and pneumatic general application-O-shaped rubber ring groove dimensions and tolerances. GB/T 3452 This standard applies to: GB/T 3452. 1-2005 "hydraulic and pneumatic sealing with O-shaped rubber, dimensions, tolerances" provisions-O-rings. When the operating pressure exceeds 10MPa, need to use with Collar structure type.

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