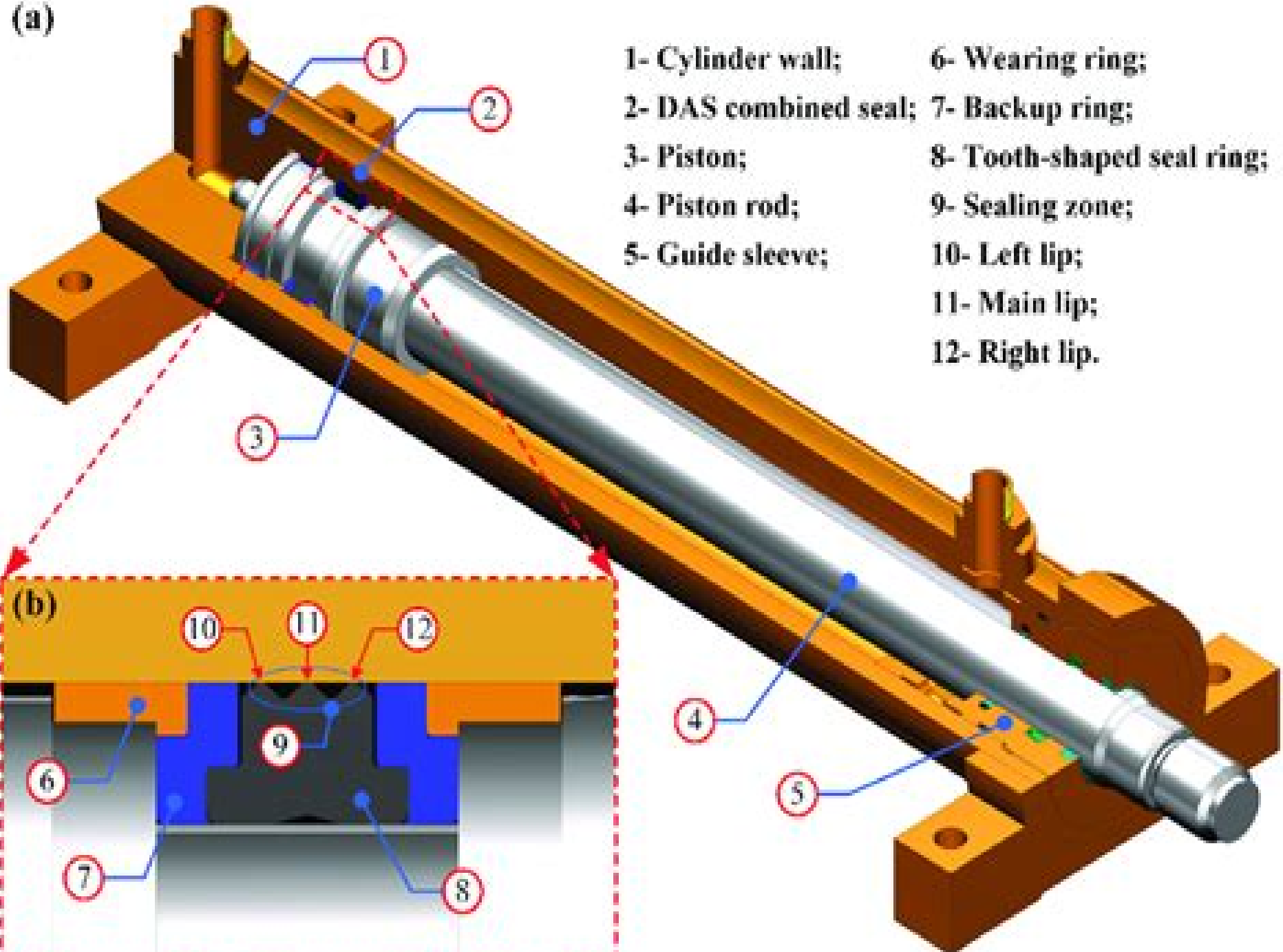


(a)



1- Cylinder wall;

2- DAS combined seal;

3- Piston;

4- Piston rod;

5- Guide sleeve;

6- Wearing ring;

7- Backup ring;

8- Tooth-shaped seal ring;

9- Sealing zone;

10- Left lip;

11- Main lip;

12- Right lip.

(b)

10

11

12

6

7

9

8

4

5

Piston Design Manual

Transit Development Corporation

A red circular graphic with a gradient, appearing as a stylized arrow or a partial circle, located to the right of the company name.

Piston Design Manual:

Liquid Manure Application Systems Design Manual Mark Dougherty, Larry D. Geohring, Peter Wright, 1998

Engineering Design Handbook : Propellant Actuated Devices United States. Army Materiel Command, 1963 **Fluid**

Power Design Handbook, Third Edition Frank Yeaple, 1995-10-24 Maintaining and enhancing the high standards and excellent features that made the previous editions so popular this book presents engineering and application information to incorporate control predict and measure the performance of all fluid power components in hydraulic or pneumatic systems Detailing developments in the ongoing electronic revolution of fluid power control the third edition offers new and enlarged coverage of microprocessor control smart actuators virtual displays position sensors computer aided design performance testing noise reduction on screen simulation of complex branch flow networks important engineering terms and conversion units and more **A Manual of the Steam-engine: Design, construction, and operation** Robert Henry Thurston, 1893

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Petroleum Refining Design and Applications Handbook, Volume 2 A.

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Power Transmission Design Handbook , 1977

Advanced Designs and Researches for

Manufacturing Peng Cheng Wang, Xiang Dong Liu, Yong Quan Han, 2012-12-13 Selected papers from the 2nd International Conference on Materials and Products Manufacturing Technology ICMPMT 2012 September 22 23 2012 Guangzhou China

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Engineering Design Handbook ,1972

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