

Study on Sealing Performance of Oil Seal with Micro-pores Textured in Rotary Shaft Surface

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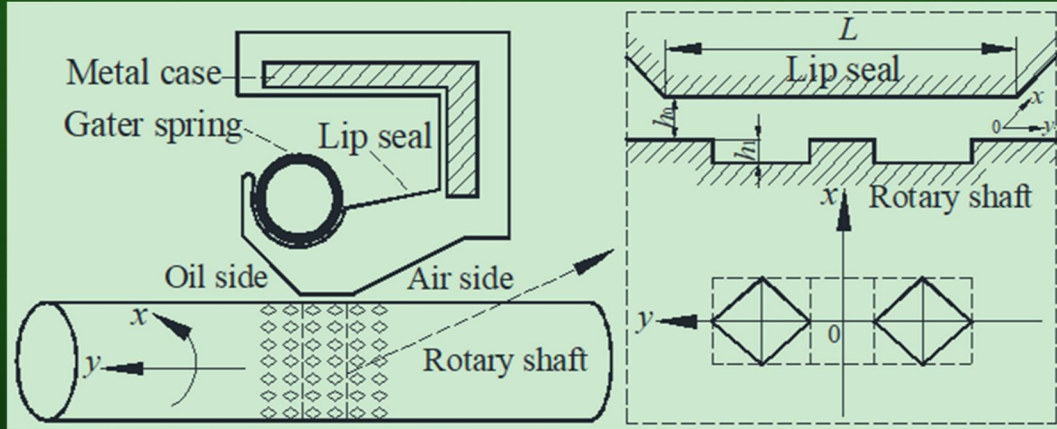


Fig.1 Schematic of the lip seal structure and local profile

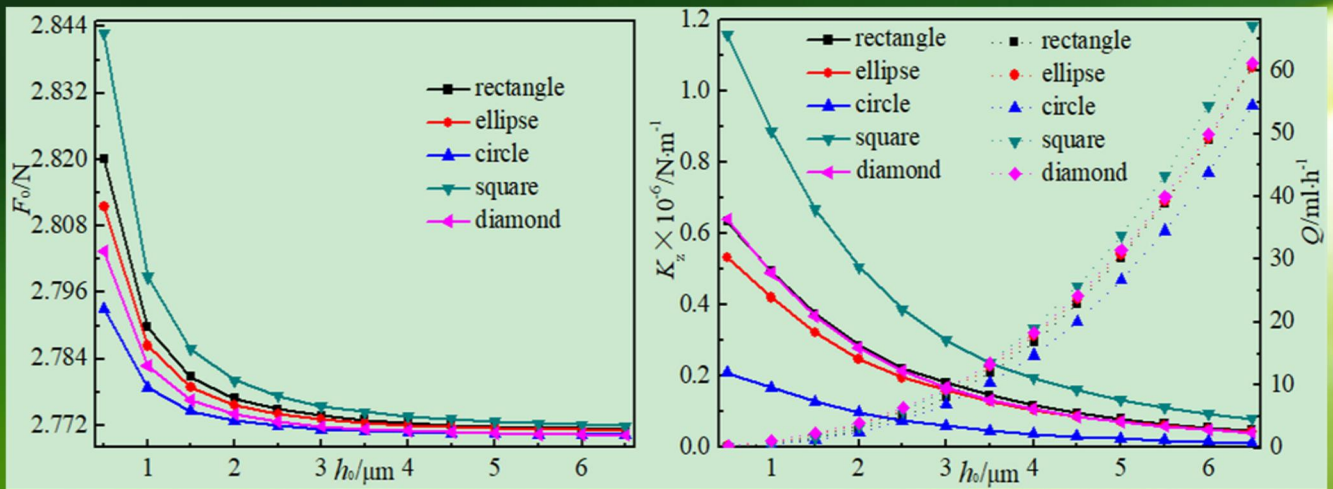


Fig.2 Effect of h_0 on sealing performance parameters

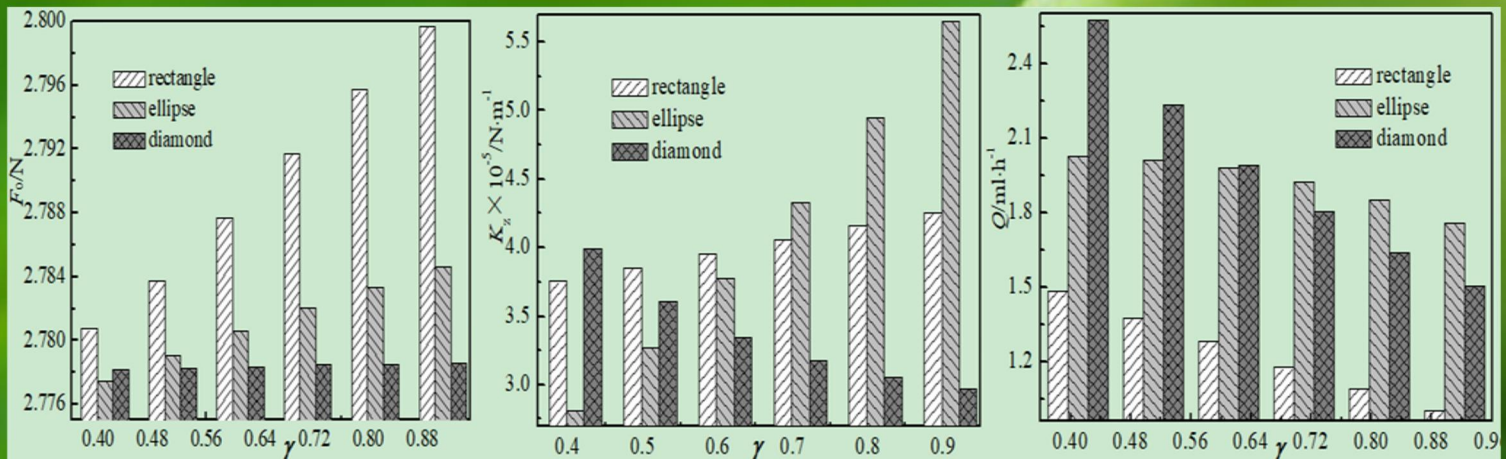


Fig.3 Effect of γ on sealing performance parameters