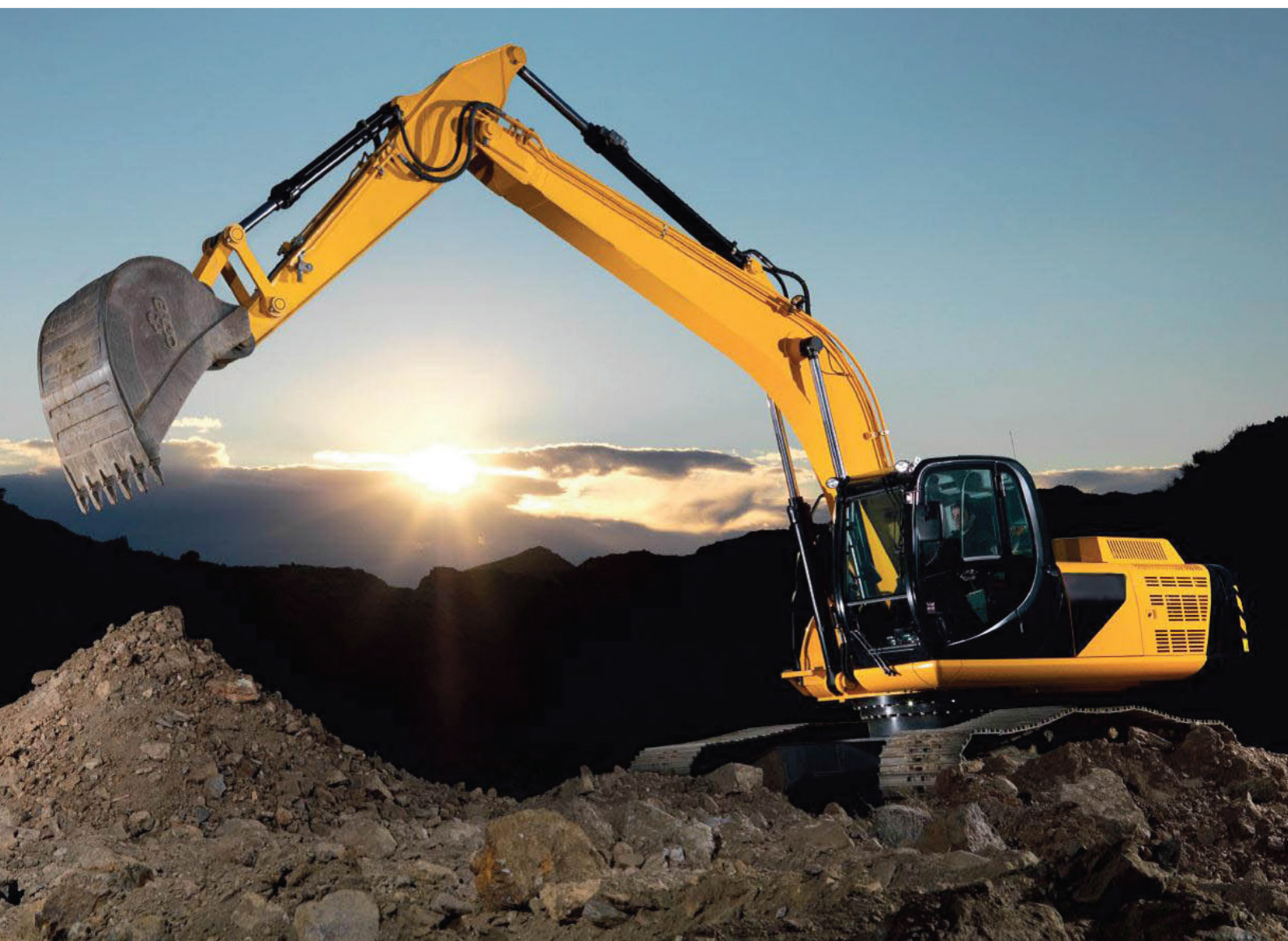


Hallite 735

Double Acting Piston Seal





The Hallite 735 is a compact double acting piston seal designed for one piece pistons and is suitable for low to high pressure, medium to heavy duty applications.

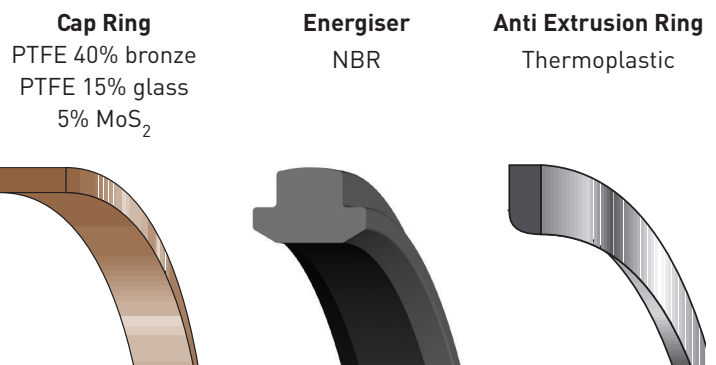
The assembly comprises as standard a self lubricating wear resistant bronze filled or glass / MoS₂ filled PTFE cap ring, which is loaded by a NBR energiser. Thermoplastic split anti-extrusion rings support the seal on both sides and prevent extrusion of the energiser and cap ring.

Hallite's 735 piston seal is designed to be used in a variety of equipment and is particularly suited for use in excavators and other off-highway equipment.

The range includes sizes to suit established North American and Asian housings.



- **High pressure**
- **Heavy duty**
- **PTFE cap ring**
- **Compact design**
- **Low friction**
- **Long life**
- **Range of material options**



	METRIC	INCH
Maximum Speed	1.5m/sec	4.5ft/sec
Temperature Range	-40°C to +120°C	-40°F to +250°F
Maximum Pressure	500 bar	7500 psi

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