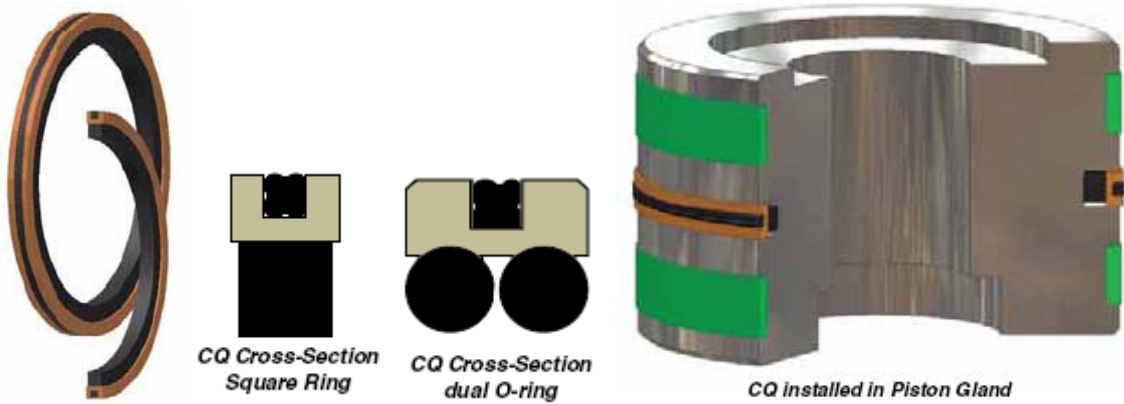


CQ Profile




CQ Profile, Premium PTFE Cap Seal with Anti-Drift Technology

The CQ profile is a bi-directional piston seal for use in medium to heavy duty hydraulic applications. The CQ profile is a unique seal design that includes a rubber quad seal in the PTFE cap to ensure drift free performance. The PTFE cap is a stable rectangular shape and is energized, depending on its cross section, by a single square energizer or dual Parker o-rings. The CQ piston seal is commonly used in applications such as mobile hydraulics, lift trucks, standard cylinders and piston accumulators. Parker’s CQ profile will retrofit non-Parker seals of similar design.

The CQ profile may be ordered without the energizer and quad seal by omitting the energizer/quad seal code.

Options

Notched Walls: Adding an “N” to the end of the part number indicates that notches are to be added to the side walls of the PTFE cap. Notches can help optimize the seal’s response to fluid pressure. In application, the void created by the notch allows fluid pressure to fill the cavity between the side face of the gland and the seal.

N = Notched walls | 

Application (Duty)			
Hydraulic			Pneumatic
Light	Medium	Heavy	
	