

## RHC, High Power Cylinder, Double Acting, Single Rod - SMC RHC40-940

Item no. SMC-RHC40-940

Manufacturer SMC

Mounting: B (Basic Style) Bore Size: 40mm Port Type: Rc Stroke: 940 Auto Switch: No Switch Lead Wire or Prewired Connector: 0.5m (Or None in the Case of No Switch) Number: 2 pcs. (Or None in the Case of No Switch)

### TECHNICAL DATA

|                 |          |
|-----------------|----------|
| Weight          | 0.1 kg   |
| Zolltarifnummer | 84123100 |



### DESCRIPTION

High speed or high load cylinder applications frequently require additional speed and flow control devices to control the stopping of the load. SMC's RHC series features a longer cushion design which is capable of stopping heavy or high speed loads while maintaining the simplicity of a standard air cushion cylinder. This enhanced cushion allows the kinetic distance, which results in the ability to absorb up to 23.8 ft-lb of energy and operate reliably at speeds up to 118 in/sec. Even with the improved performance of the RHC, cushion adjustment remains as simple as adjusting the cushion needle valve.