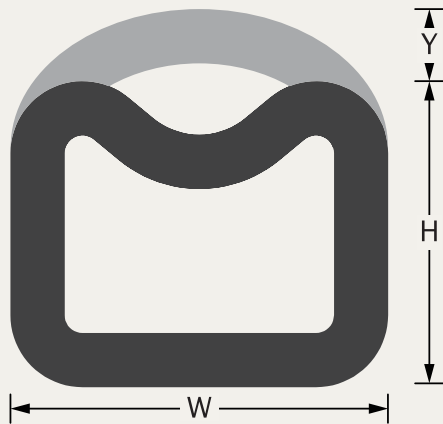




The PR4982 profile is one of the smaller Type 2 profiles and is the only square design. Type 2 profiles are best suited if housed in channels for radial expansion inward/outward applications.

Drawings [PDF](#) [DWG](#) [SAT](#)

Profile Details

Style Q (Square)

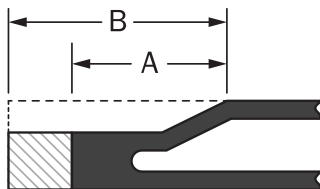
Dimensions

Width (W)		Height (H)		Gap (Y)	
in	mm	in	mm	in	mm
0.655	16.637	0.531	13.4874	0.125	3.175

Standard Operating Pressure

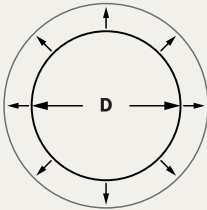
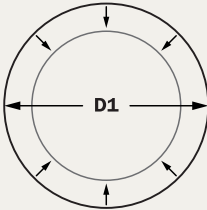
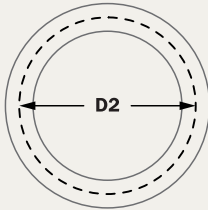
Minimum		Maximum	
psi	bar	psi	bar
10.00	0.690	25.00	1.724

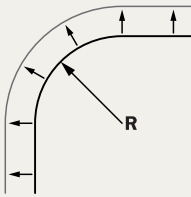
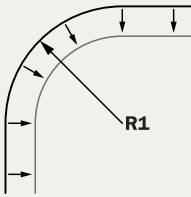
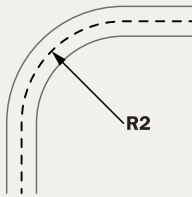
Boot Dimensions and Minimum Straight Length



	in	mm
Boot Dimension A	0.812	20.625
Boot Dimension B	1.312	33.325
Minimum Straight Length	4.000	101.600

Minimum Dimensions for Radial and Axial Expansion

					
Radial Expansion Out (D is constant)		Radial Expansion In (OD is constant)		Axial Expansion (CL is constant)	
6.000 in	152.4 mm	20.000 in	508 mm	6.000 in	152.4 mm

					
Radial Expansion Out (D is constant)		Radial Expansion In (OD is constant)		Axial Expansion (CL is constant)	
3.000 in	76.2 mm	10.000 in	254 mm	2.000 in	50.8 mm

Materials**Standard Materials**

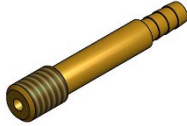
None

Special Materials (Special Setup Charges May Apply)

<u>E603A (C/U)</u>	60 Durometer EPDM for High Quality, High Flex Life Applications (For All Configurations)
<u>S60402 (C/U)</u>	60 Durometer Red. FDA Compliant Silicone Designed for High Cycle Life (For All Configurations)

Air Connectors

ACFIT Hose Fittings



PRV11856.001
.305-32 NEF Fitting

[PDF](#)

AC14 Threaded End Connections



TYPE2.AC14E.PR8426.900
End Connector

[PDF](#)

Retainers

None

Tooling

None