

Data Sheet

BHA® Door Seal Guide

Parker Hannifin has door seal material suitable for every application. Check the following to choose the appropriate material or call your Sales Representative for assistance. Samples available upon request.



Reference No.	Material	Size	Part Number	Max. Temp.	Comments
1	Solid Silicone U-Channel	3/4" x 1" 5/8" x 7/8"	821-0003 821-0007	450°F 450°F	Excellent Hi-Temp. General resistance to oxidizing chemicals, ozone and alkalis.
2	Sponge Silicone	3/4" x 1" 3/16" x 1/2" 3/8" x 1"	821-0005 820-0070 350-0898	450°F 450°F 450°F	Poor resistance to solvents, oils, concentrated acids and abrasion.
3	Sponge Neoprene	3/16" x 1/2" 3/8" x 1"	820-0358 820-0359	250°F 250°F	Good resilience, abrasion resistant. Moderate chemical resistance. Generally effected by strong oxidizing acids.



4	"Rope" Style Glass Core Inconel Core	1" Bulb 1" Bulb	816-0022 816-0026	600°F 600°F	Excellent Hi-Temp. General resistance to oxidizing chemicals, ozone and alkalis. Poor resistance to solvents, oils, concentrated acids and abrasion.
5	"Tadpole" Style Glass Core Inconel Core	1/2" Bulb 1" Bulb	816-0024 816-0019	600°F 600°F	Excellent Hi-Temp. General resistance to oxidizing chemicals, ozone and alkalis. Poor resistance to solvents, oils, concentrated acids and abrasion.
6	Zetex™	1" Square 3/4" Square	821-0102 821-0125	1500°F 1500°F	Excellent Hi-Temp. Abrasion resistant and superb tensile strength. Resists most acids, alkalis and solvents.
7	Silicone RTV Adhesives	N/A	350-0901 820-0367	400°F 500°F	Gen Purpose Hi-Temp. When ordering adhesive with your door seal, estimate 1 tube per 20'.

Other sizes and materials available. Order 10% more than actual door dimensions for proper installation at corners, junctions and splicing.

