



DYNAMIC RUBBER, INC

PROFILE OVERVIEW

Dynamic Rubber has approximately 140 different sizes and shapes of inflatable seals. The next 8 pages are approximate size jpegs with links to the actual drawings. We work with Silicone, EPDM, Neoprene, Nitrile, Butyl and FKM rubber. The expansion listed for each seal is the amount the seal will inflate above the listed height of the seal. Expansion will vary with pressure so please consult with DRI for application help. Some of the seals are made for high pressure applications and some are low pressure. DRI also does custom molded inflatable seals as well as fabric reinforced seal. Please contact a Dynamic Rubber customer service representative.

TYPE 1 SEALS

FOR PDF CLICK
On Profile Number



[DR1](#)
Expands 3/16"
Neoprene/EPDM



[DR2](#)
Expands 1/2"
EPD/Nitrile/ Silicone



[DR62](#)
Expands 1/2"
EPDM



[DR99](#)
Expands 5/8"
Silicone



[DR86](#)
Expands 3/8"
Low Outgassing EPDM



[DR87](#)
Expands 3/8"
Low outgassing EPDM



[DR113](#)
Expands 3/8"
Neoprene



[DR53](#)
Expands 5/8"
EPDM



[DR3](#)
Expands 3/4"
EPD/Nitrile/Neoprene/Silicone



[DR3L](#)
Expands 3/4"
EPDM



[DR3A](#)
Expands 1.2"
EPDM



[DR3M](#)
Expands 3/4"
Silicone



[DR4](#)
Expands 1 1/2"
EPDM/Neoprene



[DR127](#)
Expands 2"
EPDM



[DR84](#)
Expands 2 ½"
EPDM



[DR32](#)
Inflates 3"
EPDM

TYPE 2 SEALS

FOR PDF CLICK
On Profile Number



[DR-49](#)
Expands 1/8"
Nitrile



[DR-65](#)
Expands 1/8"
EPDM



[DR-5](#)
Expands 1/4"
EPDM



[DR-122](#)
Expands 1/2"
EPDM



[DR-6](#)
Expands 5/8"
EPDM



[DR-12](#)
Expands 1/2"
EPDM



[DR-91](#)
Expands 1 1/2"
EPDM/Butyl



[DR-7](#)
Expands 3/4"
Nitrile/EPDM



[DR-89](#)
Expands 1"
EPDM



[DR-13](#)
Inflates 1 1/4"
EPDM



[DR-66](#)
Inflates 1 1/2"
EPDM



[DR-8](#)
Inflates 1 1/2"
EPDM/Neoprene



[DR-139](#)
Expands 2"
EPDM



[DR-138](#)
Expands 3"
EPDM



[DR-17](#)
Expands 3"
EPDM/Silicone

TYPE 3 SEALS

FOR PDF CLICK
On Profile Number



[DR-11](#)
Expands .05
EPDM



[DR56](#)
Expands .05
EPDM



[DR-14](#)
Expands 1/4"
EPDM



[DR-78](#)
Expands 1/8"
Silicone



[DR-57](#)
Expands 3/16"
Silicone



[DR-43](#)
Expands 1/4"
Silicone



[DR-70](#)
Expands 3/8"
EPDM/Neoprene



[DR-110](#)
Inflates 1/4"
Silicone



[DR-42](#)
Expands 1/2"
EPDM



[DR-111](#)
Expands 3/8"
Silicone



[DR-97](#)
Expands 1/2"
EPDM



[DR-27](#)
Expands 1/4"
Neoprene



[DR-24](#)
Expands 1/2"
EPDM



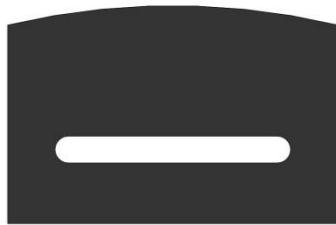
[DR-16](#)
Expands 5/8"
EPDM



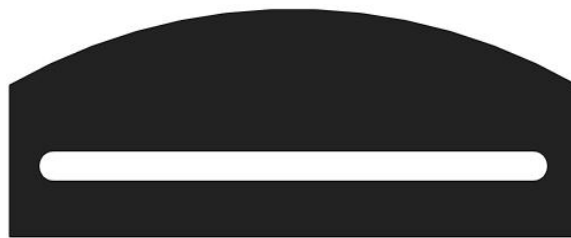
[DR-134](#)
Expands 1/4"
Silicone



[DR-63](#)
Expands 1/4"
Silicone



[DR94](#)
Inflates ½"
EPDM



[DR-109](#)
Expands 1"
EPDM



[DR-102](#)
Expands 1"
Neoprene

TYPE 4 SEALS

FOR PDF CLICK
On Profile Number



[DR-37](#)
Expands 1/4"
EPDM



[DR-96](#)
Expands 1/4"
Silicone



[DR-95](#)
Expands 1/4"
Silicone



[DR-58](#)
Expands 1/8"
Nitrile



[DR-76](#)
Expands 1/8"
EPDM/Natural



[DR-44](#)
Expands 3/8"
EPDM



[DR-83](#)
Expands 3/8"
Neoprene/Nitrile



[DR-46](#)
Expands 1/4"
EPDM/Silicone



[DR-103](#)
Expands 3/16"
Nitrile



[DR-82](#)
Expands 1/2"
EPDM



[DR-93](#)
Expands 3/8"
Silicone



[DR-39](#)
Expands .7"
EPDM



[DR-115](#)
Expands 3/4"
Silicone



[DR-140](#)
Expands 1/2"
EPDM



[DR-133](#)
Expands 3/8"
EPDM



[DR-64](#)
Expands 1 1/2"
EPDM



[DR-36](#)
Expands 1/4"
EPDM



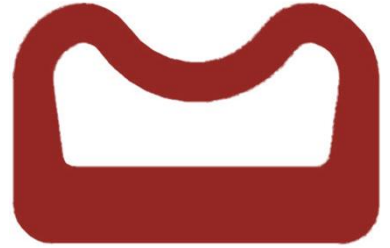
[DR-22](#)
Expands 5/8"
EPDM



[DR-81](#)
Expands 5/8"
EPDM



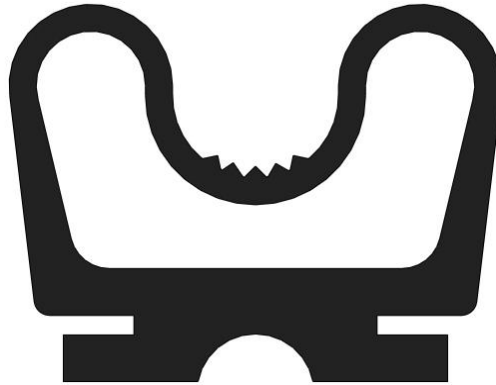
[DR-126](#)
Expands 3/4"
EPDM



[DR-98](#)
Expands 3/4"
EPDM/Silicone



[DR-85](#)
Expands 1/4"
EPDM



[DR-52](#)
Expands 1"
EPDM



[DR-59](#)
Expands 5/8"
Grey EPDM



[DR-90](#)
Expands 3/16"
EPDM



[DR-101](#)
Expands 3/16"
Neoprene



[DR141](#)
Expands 1 3/8"
Nitrile



[DR-105](#)
Expands 3/16"
Silicone

TYPE 5 SEALS

FOR PDF CLICK
On Profile Number



[DR-116](#)
Expands .05
EPDM



[DR-25](#)
Expands 1/16"
EPDM



[DR-20](#)
Expands 1/16"
Silicone



[DR-92](#)
Expands 1/16"
Silicone



[DR-128](#)
Expands 3/16"
Silicone



[DR-15](#)
Expands 1/4"
EPDM/Silicone



[DR-9](#)
Expands .1"
EPDM/Nitile/silicone



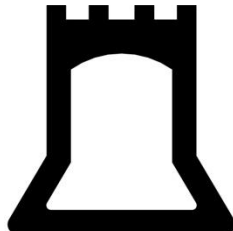
[DR-61](#)
Expands 1/8"
EPDM/Silicone/FKM



[DR-33](#)
Expands 1/4"
Silicone



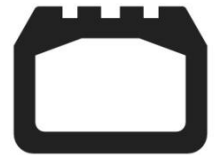
[DR-10](#)
Expands 5/16"
Silicone



[DR112](#)
Expands 3/8"
EPDM



[DR-51](#)
Expands 5/16"
Silicone



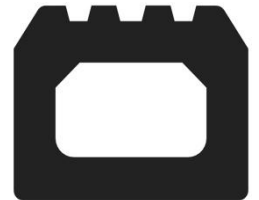
[DR-50](#)
Expands 1/4"
EPDM/Silicone



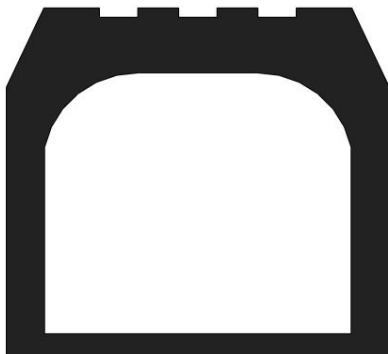
[DR-68](#)
Inflates 1/4"
Silicone



[DR-60](#)
Expands 3/8"
EPDM/Silicone/Nitrile



[DR-34](#)
Expands 3/8"
EPDM/Silicone



[DR-119](#)
Expands 5/8"
EPDM



[DR-120](#)
Expands 5/8"
Silicone



[DR-35](#)
Expands 3/8"
Silicone

