



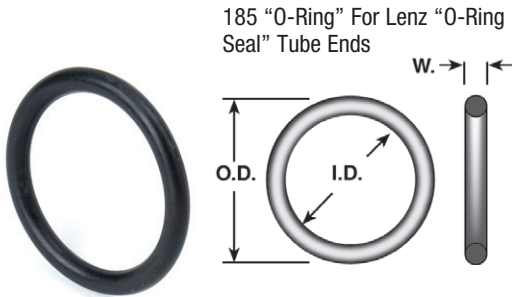
Compounds for "O-Ring Seal" Fittings

185 BUNA O-RINGS
 -40 F to + 250 F
 Hydraulic Fluids
 Lubrication oils
 MIL-5606
 UCON
 HYDROLUBE
 Brine Water
 Glycol
 Anti-Freeze
 Alcohol

185V Viton
 -20 F to +400 F
 Petroleum
 Silicate Ester
 Diester
 Halogenated Hydrocarbons
 Phosphate Esters

185L Ethylene Propylene
 -65 F to +300 F
 Phosphate Ester Fluids
 Lyndrol
 Pydraul
 Skydrol
 Cellulube 90, 150, 300, 550
 Nyvac- Extra Heavy, Nyvac A
 Houghton Safe 1000 series
 Oxygen and Acetone

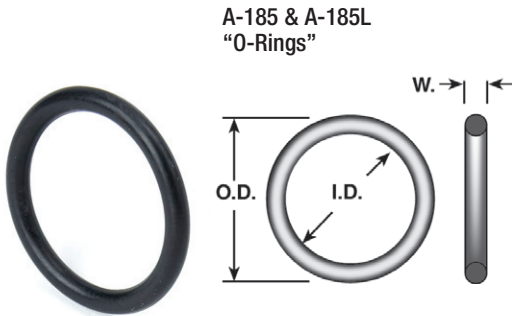
185 O-Ring for Lenz "O-Ring Seal" Tube Ends



185 • O-Ring for Lenz "O-Ring Seal" Tube Ends

Buna Part Number	Viton Part Number	EPR Part Number	Tube O.D.	O.D.	I.D.	W Cross Section
185-2	185V-2	185L-2	1/8"	.25"	.13"	.06"
185-4	185V-4	185L-4	1/4"	.38"	.25"	.06"
185-5	185V-5	185L-5	5/16"	.44"	.31"	.06"
185-6	185V-6	185L-6	3/8"	.50"	.38"	.06"
185-8	185V-8	185L-8	1/2"	.69"	.50"	.09"
185-10	185V-10	185L-10	5/8"	.81"	.63"	.09"
185-12	185V-12	185L-12	3/4"	.94"	.75"	.09"
185-14	185V-14	185L-14	7/8"	1.06"	.88"	.09"
185-16	185V-16	185L-16	1"	1.25"	1.00"	.13"
185-20	185V-20	185L-20	1 1/4"	1.50"	1.25"	.13"
185-24	185V-24	185L-24	1 1/2"	1.75"	1.50"	.13"
185-32	185V-32	185L-32	2"	2.25"	2.00"	.13"

A-185 "O-Rings" For Male S.A.E. Straight Th'D Fitting Ends



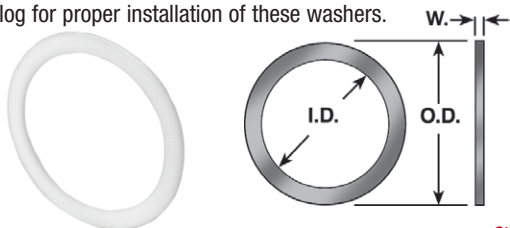
A-185 • "O-Rings" For Male S.A.E. Straight Th'D Fitting Ends

Buna Part Number	Viton Part Number	EPR Part Number	Tube O.D.	S.A.E. Thread	I.D.	W Cross Section
A185-2	A185V-2	A185L-2	1/8"	5/16"-24	.239"	.064"
A185-4	A185V-4	A185L-4	1/4"	7/16"-20	.351"	.072"
A185-5	A185V-5	A185L-5	5/16"	1/2"-20	.414"	.072"
A185-6	A185V-6	A185L-6	3/8"	9/16"-18	.468"	.078"
A185-8	A185V-8	A185L-8	1/2"	3/4"-16	.644"	.087"
A185-10	A185V-10	A185L-10	5/8"	7/8"-14	.755"	.097"
A185-12	A185V-12	A185L-12	3/4"	1 1/16"-12	.924"	.116"
A185-14	A185V-14	A185L-14	7/8"	1 3/16"-12	1.048"	.116"
A185-16	A185V-16	A185L-16	1"	1 5/16"-12	1.171"	.116"
A185-20	A185V-20	A185L-20	1 1/4"	1 5/8"-12	1.475"	.118"
A185-24	A185V-24	A185L-24	1 1/2"	1 7/8"-12	1.720"	.118"
A185-32	A185V-32	A185L-32	2"	2 1/2"-12	2.337"	.118"
A185-48			—	3 3/8"-12	3.18"	.11"

Note: Add "L" To Above Part Numbers For 185-L "O-Rings"

175 Anti-Extrusion Teflon Back-Up Washers

In the exclusive, patented design of Lenz "O-Ring Seal" Tube fittings, the Teflon Back-Up Washer prevents extrusion of the O-Ring and adds to the performance and service of the fittings. See page iv of this catalog for proper installation of these washers.



175 • Teflon Back-Up Washers

PART NUMBER	TUBE O.D.	I.D.	O.D.	W CROSS SECTION
175-6	3/8"	.38"	.50"	.03"
175-8	1/2"	.50"	.69"	.03"
175-10	5/8"	.63"	.81"	.03"
175-12	3/4"	.75"	.94"	.03"
175-14	7/8"	.88"	1.06"	.03"
175-16	1"	1.00"	1.25"	.03"
175-20	1 1/4"	1.25"	1.50"	.03"
175-24	1 1/2"	1.50"	1.75"	.03"
175-32	2"	2.00"	2.25"	.03"

Stainless Steel Tubing
 Lenz O-ring Seal tube fitting performs equally well on stainless steel tubing as with carbon steel tubing, but requires the use of stainless steel sleeves (#165-xxSS) and stainless steel buffer washers (#195-xx-SS), even when used with steel fittings. Example, when ordering: 100-12-12 with SS Sleeves.
 When Ordering Lenz Fittings in all Stainless Steel Add SS To The Part Number. Example: 100-12-12-SS