

中文

FKM 氟橡膠

材料簡介

一種中低黏性的聚合含氟橡膠製成，且眾所周知的高性能橡膠。一般類型的 Viton 氟含量類型 (氟含量為 66%)，中氟含量類型 (氟含量為 67~68.5%)，高氟含量類型 (氟含量為 70%)

物理特性	
硬度, Shore A	75
顏色	黑色
拉伸強度 (Tensile, MPa)	17.9
延伸率 (Elongation, %)	205
壓縮變形率 (22hr @ 200° C, %)	9.9
壓縮變形率 (336hr @ 200° C, %)	28.5
最高連續使用溫度 (° C)	200

特性與優點

- 溫度範圍: -30° C ~ 200° C
- 泛對高溫、臭氧、氣候、氧氣、礦物油、燃料油、液壓油
- 化學藥品具有出色的抵抗力，芳香烴以及許多有機溶劑
- 價格適中用途廣

不建議使用

- 苯、低分子量的酯和醚、酮、低分子量有機酸 (甲酸和乙酸)、醋酸、過熱蒸氣、強鹼、80° C 以上熱水

主要用途

- 一般通用 O 型環、一般化學專用、抗磨擦專用、抗靜電專用、電子廠務設備專用、生命科學專用低壓變型專用、高壓油壓閥專用、產業重機械專用、液晶玻璃製造專用及汽 / 機車修理專用。

產品圖 Product Image



Eng

FKM fluorine rubber

Introduction

A medium to low viscosity polymeric fluoroelastomer that is well known as a high performance rubber.

General types of Viton™ fluorine content type (66%), medium fluorine content type (67~68.5%), high fluorine content type (70%)

PHYSICAL CHARACTERISTIC	
Hardness, Shore A	75
Color	Black
Tensile MPa	17.9
Elongation %	205
Compression Set (22hr @ 200° C, %)	9.9
Compression Set (336hr @ 200° C, %)	28.5
Max. heat resistance (° C)	200

Features

- Temperature range: -30° C ~ 200° C
- Compatible with high temperature, ozone, climate, oxygen, mineral oil, fuel oil, hydraulic oil
- Excellent resistance to chemicals, aromatic hydrocarbons, and many organic solvents
- Affordable and versatile

Not recommended for use

- Benzene, low molecular weight esters and ethers, ketones, low molecular weight organic acids (formic acid and acetic acid), acetic acid, superheated steam, strong alkali, hot water above 80° C

The main purpose

- General O-rings, general chemistry, anti-friction, anti-static, electronic factory equipment, life sciences, low-voltage variants, high-pressure hydraulic valves, industrial heavy machinery, liquid crystal glass manufacturing and automobiles/motorcycles Exclusively for repair.

P規格

P-Type O-Ring

規格	内径 I.D.	外径 O.D.	厚度 W
P-2	1.8	5.6	1.9
P-3	2.8	6.6	1.9
P-4	3.8	7.6	1.9
P-5	4.8	8.6	1.9
P-6	5.8	9.6	1.9
P-7	6.8	10.6	1.9
P-8	7.8	11.6	1.9
P-9	8.8	12.6	1.9
P-10	9.8	13.6	1.9
P-10A	9.8	14.6	2.4
P-11	10.8	15.6	2.4
P-11.2	11	15.8	2.4
P-12	11.8	16.6	2.4
P-12.5	12.3	17.1	2.4
P-13	12.8	17.6	2.4
P-14	13.8	18.6	2.4
P-15	14.8	19.6	2.4
P-16	15.8	20.6	2.4
P-17	16.8	21.6	2.4
P-18	17.8	22.6	2.4
P-19	18.8	23.6	2.4
P-20	19.8	24.6	2.4
P-21	20.8	25.6	2.4
P-22	21.8	26.6	2.4
P-22A	21.7	28.7	3.5
P-22.4	22.1	29.1	3.5
P-24	23.7	30.7	3.5
P-25	24.7	31.7	3.5
P-25.5	25.2	32.2	3.5
P-26	25.7	32.7	3.5
P-28	27.7	34.7	3.5
P-29	28.7	35.7	3.5
P-29.5	29.2	36.2	3.5
P-30	29.7	36.7	3.5

規格	内径 I.D.	外径 O.D.	厚度 W
P-31	30.7	37.7	3.5
P-31.5	31.2	38.2	3.5
P-32	31.7	38.7	3.5
P-34	33.7	40.7	3.5
P-35	34.7	41.7	3.5
P-35.5	35.2	42.2	3.5
P-36	35.7	42.7	3.5
P-38	37.7	44.7	3.5
P-39	38.7	45.7	3.5
P-40	39.7	46.7	3.5
P-41	40.7	47.7	3.5
P-42	41.7	48.7	3.5
P-44	43.7	50.7	3.5
P-45	44.7	51.7	3.5
P-46	45.7	52.7	3.5
P-47A	46.6	58	5.7
P-48	47.7	54.7	3.5
P-48A	47.6	59	5.7
P-49	48.7	55.7	3.5
P-50	49.7	56.7	3.5
P-50A	49.6	61	5.7
P-52	51.6	63	5.7
P-53	52.6	64	5.7
P-55	54.6	66	5.7
P-56	55.6	67	5.7
P-58	57.6	69	5.7
P-60	59.6	71	5.7
P-62	61.6	73	5.7
P-63	62.6	74	5.7
P-65	64.6	76	5.7
P-67	66.6	78	5.7
P-70	69.6	81	5.7
P-71	70.6	82	5.7
P-75	74.6	86	5.7

規格	内径 I.D.	外径 O.D.	厚度 W
P-80	79.6	91	5.7
P-85	84.6	96	5.7
P-90	89.6	101	5.7
P-95	94.6	106	5.7
P-100	99.6	111	5.7
P-102	101.6	113	5.7
P-105	104.6	116	5.7
P-110	109.6	121	5.7
P-112	111.6	123	5.7
P-115	114.6	126	5.7
P-120	119.6	131	5.7
P-125	124.6	136	5.7
P-130	129.6	141	5.7
P-132	131.6	143	5.7
P-135	134.6	146	5.7
P-140	139.6	151	5.7
P-145	144.6	156	5.7
P-150	149.6	161	5.7
P-150A	149.5	166.3	8.4
P-155	154.5	171.3	8.4
P-160	159.5	176.3	8.4
P-165	164.5	181.3	8.4
P-170	169.5	186.3	8.4
P-175	174.5	191.3	8.4
P-180	179.5	196.3	8.4
P-185	184.5	201.3	8.4
P-190	189.5	206.3	8.4
P-195	194.5	211.3	8.4
P-200	199.5	216.3	8.4
P-205	204.5	221.3	8.4
P-209	208.5	225.3	8.4
P-210	209.5	226.3	8.4
P-215	214.5	231.3	8.4
P-220	219.5	236.3	8.4
P-225	224.5	241.3	8.4
P-230	229.5	246.3	8.4
P-235	234.5	251.3	8.4

規格	内径 I.D.	外径 O.D.	厚度 W
P-240	239.5	256.3	8.4
P-245	244.5	261.3	8.4
P-250	249.5	266.3	8.4
P-255	254.5	271.3	8.4
P-260	259.5	276.3	8.4
P-265	264.5	281.3	8.4
P-270	269.5	286.3	8.4
P-275	274.5	291.3	8.4
P-280	279.5	296.3	8.4
P-285	284.5	301.3	8.4
P-290	289.5	306.3	8.4
P-295	294.5	311.3	8.4
P-300	299.5	316.3	8.4
P-305	304.5	321.3	8.4
P-310	309.5	326.3	8.4
P-315	314.5	331.3	8.4
P-320	319.5	336.3	8.4
P-325	324.5	341.3	8.4
P-330	329.5	346.3	8.4
P-335	334.5	351.3	8.4
P-340	339.5	356.3	8.4
P-345	344.5	361.3	8.4
P-350	349.9	366.3	8.4
P-355	354.5	371.3	8.4
P-360	359.5	376.3	8.4
P-365	364.5	381.3	8.4
P-370	369.5	386.3	8.4
P-375	374.5	391.3	8.4
P-380	379.5	396.3	8.4
P-385	384.5	401.3	8.4
P-390	389.5	406.3	8.4
P-395	394.5	411.3	8.4
P-400	399.5	416.3	8.4

AS 規格

G-Type O-Ring

規格	内径 I.D.	外径 O.D.	厚度 W
AS-001	0.74	2.78	1.02
AS-002	1.07	3.61	1.27
AS-003	1.42	4.48	1.53
AS-004	1.78	5.34	1.78
AS-005	2.57	6.13	1.78
AS-006	2.9	6.46	1.78
AS-007	3.69	7.25	1.78
AS-008	4.47	8.03	1.78
AS-009	5.29	8.85	1.78
AS-010	6.07	9.63	1.78
AS-011	7.65	11.21	1.78
AS-012	9.25	12.81	1.78
AS-013	10.82	14.38	1.78
AS-014	12.42	15.98	1.78
AS-015	14	17.56	1.78
AS-016	15.6	19.16	1.78
AS-017	17.17	20.73	1.78
AS-018	18.77	22.33	1.78
AS-019	20.35	23.91	1.78
AS-020	21.95	25.51	1.78
AS-021	23.52	27.08	1.78
AS-022	25.12	28.68	1.78
AS-023	26.7	30.26	1.78
AS-024	28.3	31.86	1.78
AS-025	29.87	33.43	1.78
AS-026	31.47	35.03	1.78
AS-027	33.05	36.61	1.78
AS-028	34.65	38.21	1.78
AS-029	37.82	41.38	1.78
AS-030	41	44.56	1.78
AS-031	44.17	47.73	1.78
AS-032	47.35	50.91	1.78
AS-033	50.52	54.08	1.78
AS-034	53.7	57.26	1.78

規格	内径 I.D.	外径 O.D.	厚度 W
AS-035	56.87	60.43	1.78
AS-036	60.04	63.6	1.78
AS-037	63.22	66.78	1.78
AS-038	66.4	69.96	1.78
AS-039	69.57	73.13	1.78
AS-040	72.75	76.31	1.78
AS-041	75.92	79.48	1.78
AS-042	82.27	85.83	1.78
AS-043	88.62	92.18	1.78
AS-044	94.97	98.53	1.78
AS-045	101.32	104.88	1.78
AS-046	107.62	111.18	1.78
AS-047	114.02	117.58	1.78
AS-048	120.37	123.93	1.78
AS-049	126.72	130.28	1.78
AS-050	133.07	136.63	1.78
AS-102	1.24	6.48	2.62
AS-103	2.05	7.29	2.62
AS-104	2.84	8.08	2.62
AS-105	3.63	8.87	2.62
AS-106	4.42	9.66	2.62
AS-107	5.23	10.47	2.62
AS-108	6.02	11.26	2.62
AS-109	7.6	12.84	2.62
AS-110	9.19	14.43	2.62
AS-111	10.77	16.01	2.62
AS-112	12.37	17.61	2.62
AS-113	13.95	19.19	2.62
AS-114	15.54	20.78	2.62
AS-115	17.12	22.36	2.62
AS-116	18.72	23.96	2.62
AS-117	20.29	25.53	2.62
AS-118	21.9	27.14	2.62
AS-119	23.47	28.71	2.62

規格	内径 I.D.	外径 O.D.	厚度 W
AS-120	25.07	30.31	2.62
AS-121	26.65	31.89	2.62
AS-122	28.25	33.49	2.62
AS-123	29.82	35.06	2.62
AS-124	31.42	36.66	2.62
AS-125	32.99	38.23	2.62
AS-126	34.6	39.84	2.62
AS-127	36.17	41.41	2.62
AS-128	37.77	43.01	2.62
AS-129	39.35	44.59	2.62
AS-130	40.95	46.19	2.62
AS-131	42.52	47.76	2.62
AS-132	44.12	49.36	2.62
AS-133	45.7	50.94	2.62
AS-134	47.3	52.54	2.62
AS-135	48.9	54.14	2.62
AS-136	50.47	55.71	2.62
AS-137	52.07	57.31	2.62
AS-138	53.65	58.89	2.62
AS-139	55.25	60.49	2.62
AS-140	56.82	62.06	2.62
AS-141	58.42	63.66	2.62
AS-142	60	65.24	2.62
AS-143	61.6	66.84	2.62
AS-144	63.17	68.41	2.62
AS-145	64.77	70.01	2.62
AS-146	66.35	71.59	2.62
AS-147	67.95	73.19	2.62
AS-148	69.52	74.76	2.62
AS-149	71.12	76.36	2.62
AS-150	72.7	77.94	2.62
AS-151	75.87	81.11	2.62
AS-152	82.22	87.46	2.62
AS-153	88.57	93.81	2.62
AS-154	94.92	100.16	2.62

規格	内径 I.D.	外径 O.D.	厚度 W
AS-155	101.27	106.51	2.62
AS-156	107.62	112.86	2.62
AS-157	113.97	119.21	2.62
AS-158	120.32	125.56	2.62
AS-159	126.67	131.91	2.62
AS-160	133.02	138.26	2.62
AS-161	139.37	144.61	2.62
AS-162	145.72	150.96	2.62
AS-163	152.07	157.31	2.62
AS-164	158.42	163.66	2.62
AS-165	164.77	170.01	2.62
AS-166	171.12	176.36	2.62
AS-167	177.47	182.71	2.62
AS-168	183.82	189.06	2.62
AS-169	190.17	195.41	2.62
AS-170	196.52	201.76	2.62
AS-171	202.87	208.11	2.62
AS-172	209.22	214.46	2.62
AS-173	215.57	220.81	2.62
AS-174	221.92	227.16	2.62
AS-175	228.27	233.51	2.62
AS-176	234.62	239.86	2.62
AS-177	240.97	246.21	2.62
AS-178	247.32	252.56	2.62
AS-201	4.34	11.4	3.53
AS-202	5.94	13	3.53
AS-203	7.52	14.58	3.53
AS-204	9.12	16.18	3.53
AS-205	10.69	17.75	3.53
AS-206	12.29	19.35	3.53
AS-207	13.87	20.93	3.53
AS-208	15.47	22.53	3.53
AS-209	17.04	24.1	3.53
AS-210	18.64	25.7	3.53
AS-211	20.22	27.28	3.53

規格	内径 I.D.	外径 O.D.	厚度 W
AS-212	21.82	28.88	3.53
AS-213	23.4	30.46	3.53
AS-214	25	32.06	3.53
AS-215	26.57	33.63	3.53
AS-216	28.17	35.23	3.53
AS-217	29.75	36.81	3.53
AS-218	31.34	38.4	3.53
AS-219	32.92	39.98	3.53
AS-220	34.52	41.58	3.53
AS-221	36.1	43.16	3.53
AS-222	37.7	44.76	3.53
AS-223	40.87	47.93	3.53
AS-224	44.05	51.11	3.53
AS-225	47.22	54.28	3.53
AS-226	50.4	57.46	3.53
AS-227	53.57	60.63	3.53
AS-228	56.75	63.81	3.53
AS-229	59.92	66.98	3.53
AS-230	63.1	70.16	3.53
AS-231	66.27	73.33	3.53
AS-232	69.44	76.5	3.53
AS-233	72.62	79.68	3.53
AS-234	75.79	82.85	3.53
AS-235	78.97	86.03	3.53
AS-236	82.14	89.2	3.53
AS-237	85.32	92.38	3.53
AS-238	88.49	95.55	3.53
AS-239	91.67	98.73	3.53
AS-240	94.84	101.9	3.53
AS-241	98.02	105.08	3.53
AS-242	101.19	108.25	3.53
AS-243	104.37	111.43	3.53
AS-244	107.54	114.6	3.53
AS-245	110.72	117.78	3.53
AS-246	113.89	120.95	3.53

規格	内径 I.D.	外径 O.D.	厚度 W
AS-247	117.07	124.13	3.53
AS-248	120.24	127.3	3.53
AS-249	123.42	130.48	3.53
AS-250	126.59	133.65	3.53
AS-251	129.77	136.83	3.53
AS-252	132.94	140	3.53
AS-253	136.12	143.18	3.53
AS-254	139.3	146.36	3.53
AS-255	142.47	149.53	3.53
AS-256	145.65	152.71	3.53
AS-257	148.82	155.88	3.53
AS-258	152	159.06	3.53
AS-259	158.35	165.41	3.53
AS-260	164.7	171.76	3.53
AS-261	171.05	178.11	3.53
AS-262	177.4	184.46	3.53
AS-263	183.75	190.81	3.53
AS-264	190.1	197.16	3.53
AS-265	196.45	203.51	3.53
AS-266	202.8	209.86	3.53
AS-267	209.15	216.21	3.53
AS-268	215.5	222.56	3.53
AS-269	221.85	228.91	3.53
AS-270	228.2	235.26	3.53
AS-271	234.55	241.61	3.53
AS-272	240.9	247.96	3.53
AS-273	247.25	254.31	3.53
AS-274	253.6	260.66	3.53
AS-275	266.3	273.36	3.53
AS-276	279	286.06	3.53
AS-277	291.7	298.76	3.53
AS-278	304.4	311.46	3.53
AS-279	329.8	336.86	3.53
AS-280	355.2	362.26	3.53
AS-281	380.6	387.66	3.53

規格	内径 I.D.	外径 O.D.	厚度 W
AS-282	405.26	412.32	3.53
AS-283	430.66	437.72	3.53
AS-284	456.06	463.12	3.53
AS-309	10.46	21.12	5.33
AS-310	12.07	22.73	5.33
AS-311	13.64	24.3	5.33
AS-312	15.24	25.9	5.33
AS-313	16.81	27.47	5.33
AS-314	18.42	29.08	5.33
AS-315	19.99	30.65	5.33
AS-316	21.59	32.25	5.33
AS-317	23.16	33.82	5.33
AS-318	24.77	35.43	5.33
AS-319	26.34	37	5.33
AS-320	27.94	38.6	5.33
AS-321	29.51	40.17	5.33
AS-322	31.12	41.78	5.33
AS-323	32.69	43.35	5.33
AS-324	34.29	44.95	5.33
AS-325	37.47	48.13	5.33
AS-326	40.65	51.31	5.33
AS-327	43.82	54.48	5.33
AS-328	46.99	57.65	5.33
AS-329	50.16	60.82	5.33
AS-330	53.34	64	5.33
AS-331	56.52	67.18	5.33
AS-332	59.69	70.35	5.33
AS-333	62.87	73.53	5.33
AS-334	66.04	76.7	5.33
AS-335	69.22	79.88	5.33
AS-336	72.39	83.05	5.33
AS-337	75.57	86.23	5.33
AS-338	78.74	89.4	5.33
AS-339	81.92	92.58	5.33
AS-340	85.09	95.75	5.33

規格	内径 I.D.	外径 O.D.	厚度 W
AS-341	88.27	98.93	5.33
AS-342	91.44	102.1	5.33
AS-343	94.62	105.28	5.33
AS-344	97.79	108.45	5.33
AS-345	100.96	111.62	5.33
AS-346	104.14	114.8	5.33
AS-347	107.32	117.98	5.33
AS-348	110.49	121.15	5.33
AS-349	113.67	124.33	5.33
AS-350	116.84	127.5	5.33
AS-351	120.02	130.68	5.33
AS-352	123.19	133.85	5.33
AS-353	126.37	137.03	5.33
AS-354	129.54	140.2	5.33
AS-355	132.72	143.38	5.33
AS-356	135.89	146.55	5.33
AS-357	139.07	149.73	5.33
AS-358	142.24	152.9	5.33
AS-359	145.42	156.08	5.33
AS-360	148.59	159.25	5.33
AS-361	151.77	162.43	5.33
AS-362	158.12	168.78	5.33
AS-363	164.47	175.13	5.33
AS-364	170.82	181.48	5.33
AS-365	177.17	187.83	5.33
AS-366	183.52	194.18	5.33
AS-367	189.87	200.53	5.33
AS-368	196.22	206.88	5.33
AS-369	202.57	213.23	5.33
AS-370	208.92	219.58	5.33
AS-371	215.27	225.93	5.33
AS-372	221.62	232.28	5.33
AS-373	227.97	238.63	5.33
AS-374	234.32	244.98	5.33
AS-375	240.67	251.33	5.33
AS-376	247.02	257.68	5.33
AS-377	253.37	264.03	5.33

規格	内径 I.D.	外径 O.D.	厚度 W
AS-378	266.07	276.73	5.33
AS-379	278.77	289.43	5.33
AS-380	291.47	302.13	5.33
AS-381	304.17	314.83	5.33
AS-382	329.55	340.21	5.33
AS-383	354.97	365.63	5.33
AS-384	380.37	391.03	5.33
AS-385	405.26	415.92	5.33
AS-386	430.65	441.31	5.33
AS-387	456.06	466.72	5.33
AS-388	481.46	492.12	5.33
AS-389	506.86	517.52	5.33
AS-390	532.26	542.92	5.33
AS-391	557.66	568.32	5.33
AS-392	582.65	593.31	5.33
AS-393	608.1	618.76	5.33
AS-394	633.5	644.16	5.33
AS-395	658.85	669.51	5.33
AS-401	58	72	7
AS-402	64	78	7
AS-403	68	82	7
AS-404	73	87	7
AS-405	79	93	7
AS-406	83	97	7
AS-407	89	103	7
AS-408	94	108	7
AS-409	99	113	7
AS-410	101	115	7
AS-411	106	120	7
AS-425	113.67	127.65	6.99
AS-426	116.84	130.82	6.99
AS-427	120.02	134	6.99
AS-428	123.19	137.17	6.99
AS-429	126.37	140.35	6.99
AS-430	129.54	143.52	6.99
AS-431	132.72	146.7	6.99
AS-432	135.89	149.87	6.99

規格	内径 I.D.	外径 O.D.	厚度 W
AS-433	139.07	153.05	6.99
AS-434	142.24	156.22	6.99
AS-435	145.42	159.4	6.99
AS-436	148.59	162.57	6.99
AS-437	151.77	165.75	6.99
AS-438	158.12	172.1	6.99
AS-439	164.47	178.45	6.99
AS-440	170.82	184.8	6.99
AS-441	177.17	191.15	6.99
AS-442	183.52	197.5	6.99
AS-443	189.87	203.85	6.99
AS-444	196.22	210.2	6.99
AS-445	202.57	216.55	6.99
AS-446	215.27	229.25	6.99
AS-447	227.97	241.95	6.99
AS-448	240.67	254.65	6.99
AS-449	253.37	267.35	6.99
AS-450	266.07	280.05	6.99
AS-451	278.77	292.75	6.99
AS-452	291.47	305.45	6.99
AS-453	304.17	318.15	6.99
AS-454	316.87	330.85	6.99
AS-455	329.57	343.55	6.99
AS-456	342.27	356.25	6.99
AS-457	354.97	368.95	6.99
AS-458	367.67	381.65	6.99
AS-459	380.37	394.35	6.99
AS-460	393.07	407.05	6.99
AS-461	405.26	419.24	6.99
AS-462	417.96	431.94	6.99
AS-463	430.66	444.64	6.99
AS-464	443.36	457.34	6.99
AS-465	456.06	470.04	6.99
AS-466	468.76	482.74	6.99
AS-467	481.46	495.44	6.99
AS-468	494.16	508.14	6.99
AS-469	506.86	520.84	6.99

S規格 S-Type O-Ring

專業製造：橡膠 O 環 . U . V 迫緊 . 膜片 . 鐵氟龍 . 橡膠訂作

規格	內徑 I.D.	外徑 O.D.	厚度 W
S-002	1.5	4.5	1.5
S-003	2.5	5.5	1.5
S-004	3.5	6.5	1.5
S-005	4.5	7.5	1.5
S-006	5.5	8.5	1.5
S-007	6.5	9.5	1.5
S-008	7.5	10.5	1.5
S-009	8.5	11.5	1.5
S-010	9.5	12.5	1.5
S-11.2	10.7	13.7	1.5
S-012	11.5	14.5	1.5
S-12.5	12	15	1.5
S-014	13.5	16.5	1.5
S-015	14.5	17.5	1.5
S-016	15.5	18.5	1.5
S-018	17.5	20.5	1.5
S-020	19.5	22.5	1.5
S-022	21.5	24.5	1.5
S-22.4	21.9	25.9	2
S-024	23.5	27.5	2
S-025	24.5	28.5	2
S-026	25.5	29.5	2
S-027	26.5	30.5	2
S-028	27.5	31.5	2
S-029	28.5	32.5	2
S-030	29.5	33.5	2
S-31.5	31	35	2
S-032	31.5	35.5	2
S-034	33.5	37.5	2
S-035	34.5	38.5	2
S-35.5	35	39	2
S-036	35.5	39.5	2
S-037	36.5	40.5	2
S-038	37.5	41.5	2

規格	內徑 I.D.	外徑 O.D.	厚度 W
S-039	38.5	42.5	2
S-040	39.5	43.5	2
S-042	41.5	45.5	2
S-044	43.5	47.5	2
S-045	44.5	48.5	2
S-046	45.5	49.5	2
S-048	47.5	51.5	2
S-050	49.5	53.5	2
S-053	52.5	56.5	2
S-055	54.5	58.5	2
S-056	55.5	59.5	2
S-060	59.5	63.5	2
S-063	62.5	66.5	2
S-065	64.5	68.5	2
S-067	66.5	70.5	2
S-070	69.5	73.5	2
S-071	70.5	74.5	2
S-075	74.5	78.5	2
S-080	79.5	83.5	2
S-085	84.5	88.5	2
S-090	89.5	93.5	2
S-095	94.5	98.5	2
S-100	99.5	103.5	2
S-105	104.5	108.5	2
S-110	109.5	113.5	2
S-112	111.5	115.5	2
S-115	114.5	118.5	2
S-120	119.5	123.5	2
S-125	124.5	128.5	2
S-130	129.5	133.5	2
S-132	131.5	135.5	2
S-135	134.5	138.5	2
S-140	139.5	143.5	2
S-145	144.5	148.5	2

2 mm 規格

S-Type O-Ring

規格	内径 I.D.	外径 O.D.	厚度 W
2002	2	6	2
2003	3	7	2
2004	4	8	2
2005	5	9	2
2006	6	10	2
2007	7	11	2
2008	8	12	2
2009	9	13	2
2010	10	14	2
2011	11	15	2
2012	12	16	2
2013	13	17	2
2014	14	18	2
2015	15	19	2
2016	16	20	2
2017	17	21	2
2018	18	22	2
2019	19	23	2
2020	20	24	2
2021	21	25	2
2022	22	26	2
2023	23	27	2
2024	24	28	2
2025	25	29	2
2026	26	30	2
2027	27	31	2
2028	28	32	2
2029	29	33	2
2030	30	34	2
2031	31	35	2
2032	32	36	2
2033	33	37	2
2034	34	38	2
2035	35	39	2

規格	内径 I.D.	外径 O.D.	厚度 W
2035.5	35.5	39.5	2
2036	36	40	2
2037	37	41	2
2038	38	42	2
2039	39	43	2
2040	40	44	2
2042	42	46	2
2043	43	47	2
2044	44	48	2
2045	45	49	2
2046	46	50	2
2047	47	51	2
2048	48	52	2
2050	50	54	2
2052	52	56	2
2053	53	57	2
2055	55	59	2
2056	56	60	2
2057	57	61	2
2058	58	62	2
2059	59	63	2
2060	60	64	2
2061	61	65	2
2062	62	66	2
2063	63	67	2
2065	65	69	2
2068	68	72	2
2070	70	74	2
2071	71	75	2
2072	72	76	2
2073	73	77	2
2075	75	79	2
2076	76	80	2
2077	77	81	2

3 mm 規格

S-Type O-Ring

規格	内径 I.D.	外径 O.D.	厚度 W
3004	4	10	3
3005	5	11	3
3006	6	12	3
3007	7	13	3
3008	8	14	3
3009	9	15	3
3010	10	16	3
3011	11	17	3
3012	12	18	3
3013	13	19	3
3014	14	20	3
3015	15	21	3
3016	16	22	3
3017	17	23	3
3018	18	24	3
3019	19	25	3
3020	20	26	3
3021	21	27	3
3022	22	28	3
3023	23	29	3
3024	24	30	3
3025	25	31	3
3026	26	32	3
3027	27	33	3
3028	28	34	3
3029	29	35	3
3030	30	36	3
3032	32	38	3
3033	33	39	3
3034	34	40	3
3035	35	41	3
3036	36	42	3
3037	37	43	3

規格	内径 I.D.	外径 O.D.	厚度 W
3038	38	44	3
3040	40	46	3
3042	42	48	3
3043	43	49	3
3045	45	51	3
3047	47	53	3
3048	48	54	3
3050	50	56	3
3051	51	57	3
3052	52	58	3
3053	53	59	3
3055	55	61	3
3056	56	62	3
3058	58	64	3
3060	60	66	3
3062	62	68	3
3063	63	69	3
3065	65	71	3
3067	67	73	3
3068	68	74	3
3070	70	76	3
3072	72	78	3
3075	75	81	3
3078	78	84	3
3080	80	86	3
3082	82	88	3
3085	85	91	3
3088	88	94	3
3090	90	96	3
3092	92	98	3
3095	95	101	3
3098	98	104	3
3100	100	106	3

4 mm 規格

S-Type O-Ring

規格	内径 I.D.	外径 O.D.	厚度 W
4006	6	14	4
4008	8	16	4
4010	10	18	4
4011	11	19	4
4012	12	20	4
4013	13	21	4
4014	14	22	4
4015	15	23	4
4016	16	24	4
4017	17	25	4
4018	18	26	4
4019	19	27	4
4020	20	28	4
4021	21	29	4
4022	22	30	4
4024	24	32	4
4025	25	33	4
4026	26	34	4
4027	27	35	4
4028	28	36	4
4030	30	38	4
4032	32	40	4
4033	33	41	4
4034	34	42	4
4035	35	43	4
4036	36	44	4
4037	37	45	4
4038	38	46	4
4040	40	48	4
4041	41	49	4
4042	42	50	4
4043	43	51	4
4044	44	52	4

規格	内径 I.D.	外径 O.D.	厚度 W
4045	45	53	4
4046	46	54	4
4047	47	55	4
4048	48	56	4
4050	50	58	4
4051	51	59	4
4052	52	60	4
4054	54	62	4
4055	55	63	4
4056	56	64	4
4058	58	66	4
4060	60	68	4
4062	62	70	4
4064	64	72	4
4065	65	73	4
4068	68	76	4
4070	70	78	4
4072	72	80	4
4074	74	82	4
4075	75	83	4
4078	78	86	4
4080	80	88	4
4081	81	89	4
4082	82	90	4
4084	84	92	4
4085	85	93	4
4088	88	96	4
4090	90	98	4
4092	92	100	4
4095	95	103	4
4098	98	106	4
4099	99	107	4
4100	100	108	4

5 mm 規格

S-Type O-Ring

規格	内径 I.D.	外径 O.D.	厚度 W
5005	5	15	5
5006	6	16	5
5008	8	18	5
5010	10	20	5
5015	15	25	5
5016	16	26	5
5018	18	28	5
5020	20	30	5
5025	25	35	5
5028	28	38	5
5030	30	40	5
5032	32	42	5
5034	34	44	5
5035	35	45	5
5038	38	48	5
5040	40	50	5
5042	42	52	5
5045	45	55	5
5046	46	56	5
5048	48	58	5
5050	50	60	5
5052	52	62	5
5055	55	65	5
5060	60	70	5
5065	65	75	5
5070	70	80	5
5075	75	85	5
5080	80	90	5
5085	85	95	5
5090	90	100	5
5095	95	105	5
5100	100	110	5
5102	102	112	5

規格	内径 I.D.	外径 O.D.	厚度 W
5105	105	115	5
5110	110	120	5
5115	115	125	5
5120	120	130	5
5125	125	135	5
5130	130	140	5
5135	135	145	5
5140	140	150	5
5145	145	155	5
5150	150	160	5
5155	155	165	5
5160	160	170	5
5165	165	175	5
5170	170	180	5
5175	175	185	5
5180	180	190	5
5185	185	195	5
5190	190	200	5
5195	195	205	5
5200	200	210	5
5205	205	215	5
5210	210	220	5
5215	215	225	5
5220	220	230	5
5225	225	235	5
5230	230	240	5
5240	240	250	5
5245	245	255	5
5250	250	260	5
5255	255	265	5
5260	260	270	5
5265	265	275	5
5270	270	280	5

V 規格

S-Type O-Ring

規格	内径 I.D.	外径 O.D.	厚度 W
V-10	9.5	17.5	4
V-11	10.5	18.5	4
V-12	11.5	19.5	4
V-14	13.5	21.5	4
V-15	14.5	22.5	4
V-16	15.5	23.5	4
V-18	17.5	25.5	4
V-20	19.5	27.5	4
V-21	20.5	28.5	4
V-22	21.5	29.5	4
V-24	23.5	31.5	4
V-25	24.5	32.5	4
V-26	25.5	33.5	4
V-28	27.5	35.5	4
V-30	29.5	37.5	4
V-32	31.5	39.5	4
V-34	33.5	41.5	4
V-35	34.5	42.5	4
V-36	35.5	43.5	4
V-38	37.5	45.5	4
V-40	39.5	47.5	4
V-42	41.5	49.5	4
V-44	43.5	51.5	4
V-45	44.5	52.5	4
V-46	45.5	53.5	4
V-48	47.5	55.5	4
V-50	49.5	57.5	4
V-53	52.5	60.5	4
V-55	54.5	62.5	4
V-56	55.5	63.5	4
V-58	57.5	65.5	4
V-60	59.5	67.5	4
V-63	62.5	70.5	4

規格	内径 I.D.	外径 O.D.	厚度 W
V-65	64.5	72.5	4
V-67	66.5	74.5	4
V-70	69	77	4
V-75	74	82	4
V-80	79	87	4
V-85	84	92	4
V-90	89	97	4
V-95	94	102	4
V-100	99	107	4
V-105	104	112	4
V-110	109	117	4
V-115	114	122	4
V-120	119	127	4
V-125	124	132	4
V-130	129	137	4
V-135	134	142	4
V-140	138.5	146.5	4
V-145	143.5	151.5	4
V-150	148.5	156.5	4
V-155	153	161	4
V-160	158	166	4
V-170	168	176	4
V-175	173	181	4
V-180	178	186	4
V-185	183	191	4
V-190	188	196	4
V-195	193	201	4
V-200	198	206	4
V-205	203	211	4
V-210	208	216	4
V-215	213	221	4
V-220	218	226	4
V-225	222.5	234.5	6

規格	内径 I.D.	外径 O.D.	厚度 W
V-230	227.5	239.5	6
V-235	232.5	244.5	6
V-240	237.5	249.5	6
V-245	242.5	254.5	6
V-250	247.5	259.5	6
V-255	252.5	264.5	6
V-260	257.5	269.5	6
V-265	262.5	274.5	6
V-270	267.5	279.5	6
V-275	272	284	6
V-280	277	289	6
V-285	282	294	6
V-290	287	299	6
V-295	292	304	6
V-300	297	309	6
V-305	302	314	6
V-310	307	319	6
V-315	312	324	6
V-320	317	329	6
V-325	321.5	333.5	6
V-330	326.5	338.5	6
V-335	331.5	343.5	6
V-340	336.5	348.5	6
V-345	341.5	353.5	6
V-350	346.5	358.5	6
V-355	351.5	363.5	6
V-360	356.5	368.5	6
V-365	361.5	373.5	6
V-370	366.5	378.5	6
V-375	371.5	383.5	6
V-380	376	388	6
V-385	381	393	6
V-390	386	398	6
V-395	391	403	6
V-400	396	408	6
V-405	401	413	6
V-410	406	418	6

規格	内径 I.D.	外径 O.D.	厚度 W
V-415	411	423	6
V-420	416	428	6
V-425	421	433	6
V-430	425.5	437.5	6
V-435	430.5	442.5	6
V-445	440.5	452.5	6
V-450	445.5	457.5	6
V-455	450.5	462.5	6
V-460	455.5	467.5	6
V-465	460.5	472.5	6
V-470	465.5	477.5	6
V-475	470.5	482.5	6
V-480	475	495	10
V-490	485	505	10
V-500	494.5	514.5	10
V-510	504.5	524.5	10
V-520	514.5	534.5	10
V-530	524.5	544.5	10
V-540	534	554	10
V-550	544	564	10
V-560	554	574	10
V-570	564	584	10
V-580	574	594	10
V-585	579	599	10
V-590	584	604	10
V-600	593	613	10
V-610	603.5	623.5	10
V-620	613.5	633.5	10
V-630	623.5	643.5	10
V-640	633.5	653.5	10
V-650	643	663	10
V-660	653	673	10
V-670	663	683	10
V-680	673	693	10
V-690	683	730	10
V-700	692.5	712.5	10
V-710	702.5	722.5	10

X 規格

S-Type O-Ring

規格	内径 I.D.	外径 O.D.	厚度 W
X-4004	1.78	5.34	1.78
X-4005	2.57	6.13	1.78
X-4006	2.9	6.46	1.78
X-4007	3.69	7.25	1.78
X-4008	4.47	8.03	1.78
X-4009	5.29	8.85	1.78
X-4010	6.07	9.63	1.78
X-4011	7.65	11.21	1.78
X-4012	9.25	12.81	1.78
X-4013	10.82	14.38	1.78
X-4014	12.42	15.98	1.78
X-4015	14	17.56	1.78
X-4016	15.6	19.16	1.78
X-4017	17.17	20.73	1.78
X-4018	18.77	22.33	1.78
X-4019	20.35	23.91	1.78
X-4020	21.95	25.51	1.78
X-4021	23.52	27.08	1.78
X-4022	25.12	28.68	1.78
X-4023	26.7	30.26	1.78
X-4024	28.3	31.86	1.78
X-4025	29.87	33.43	1.78
X-4026	31.47	35.03	1.78
X-4027	33.05	36.61	1.78
X-4028	34.65	38.21	1.78
X-4029	37.82	41.38	1.78
X-4030	41	44.56	1.78
X-4031	44.17	47.73	1.78
X-4032	47.35	50.91	1.78
X-4033	50.52	54.08	1.78
X-4034	53.7	57.26	1.78
X-4035	56.87	60.43	1.78
X-4036	60.04	63.6	1.78

規格	内径 I.D.	外径 O.D.	厚度 W
X-4037	63.22	66.78	1.78
X-4038	66.4	69.96	1.78
X-4039	69.57	73.13	1.78
X-4040	72.75	76.31	1.78
X-4041	75.92	79.48	1.78
X-4042	82.27	85.83	1.78
X-4043	88.62	92.18	1.78
X-4044	94.97	98.53	1.78
X-4045	101.32	104.88	1.78
X-4046	107.62	111.18	1.78
X-4047	114.02	117.58	1.78
X-4048	120.37	123.93	1.78
X-4049	126.72	130.28	1.78
X-4050	133.07	136.63	1.78
X-4103	2.05	7.29	2.62
X-4104	2.84	8.08	2.62
X-4105	3.63	8.87	2.62
X-4106	4.42	9.66	2.62
X-4107	5.23	10.47	2.62
X-4108	6.02	11.26	2.62
X-4109	7.6	12.84	2.62
X-4110	9.19	14.43	2.62
X-4111	10.77	16.01	2.62
X-4112	12.37	17.61	2.62
X-4113	13.95	19.19	2.62
X-4114	15.54	20.78	2.62
X-4115	17.12	22.36	2.62
X-4116	18.72	23.96	2.62
X-4117	20.29	25.53	2.62
X-4118	21.9	27.14	2.62

規格	内径 I.D.	外径 O.D.	厚度 W
X-4119	23.47	28.71	2.62
X-4120	25.07	30.31	2.62
X-4121	26.65	31.89	2.62
X-4122	28.25	33.49	2.62
X-4123	29.82	35.06	2.62
X-4124	31.42	36.66	2.62
X-4125	32.99	38.23	2.62
X-4126	34.6	39.84	2.62
X-4127	36.17	41.41	2.62
X-4128	37.77	43.01	2.62
X-4129	39.35	44.59	2.62
X-4130	40.95	46.19	2.62
X-4131	42.52	47.76	2.62
X-4132	44.12	49.36	2.62
X-4133	45.7	50.94	2.62
X-4134	47.3	52.54	2.62
X-4135	48.9	54.14	2.62
X-4136	50.47	55.71	2.62
X-4137	52.07	57.31	2.62
X-4138	53.65	58.89	2.62
X-4139	55.25	60.49	2.62
X-4140	56.82	62.06	2.62
X-4141	58.42	63.66	2.62
X-4142	60	65.24	2.62
X-4143	61.6	66.84	2.62
X-4144	63.17	68.41	2.62
X-4145	64.77	70.01	2.62
X-4146	66.35	71.59	2.62
X-4147	67.95	73.19	2.62
X-4148	69.52	74.76	2.62
X-4149	71.12	76.36	2.62
X-4150	72.7	77.94	2.62
X-4151	75.87	81.11	2.62
X-4152	82.22	87.46	2.62
X-4153	88.57	93.81	2.62
X-4154	94.92	100.16	2.62
X-4155	101.27	106.51	2.62

規格	内径 I.D.	外径 O.D.	厚度 W
X-4156	107.62	112.86	2.62
X-4157	113.97	119.21	2.62
X-4158	120.32	125.56	2.62
X-4159	126.67	131.91	2.62
X-4160	133.02	138.26	2.62
X-4161	139.37	144.61	2.62
X-4162	145.72	150.96	2.62
X-4163	152.07	157.31	2.62
X-4164	158.42	163.66	2.62
X-4165	164.77	170.01	2.62
X-4166	171.12	176.36	2.62
X-4167	177.47	182.71	2.62
X-4168	183.82	189.06	2.62
X-4169	190.17	195.41	2.62
X-4170	196.52	201.76	2.62
X-4204	9.12	16.18	3.53
X-4205	10.69	17.75	3.53
X-4206	12.29	19.35	3.53
X-4207	13.87	20.93	3.53
X-4208	15.47	22.53	3.53
X-4209	17.04	24.1	3.53
X-4210	18.64	25.7	3.53
X-4211	20.22	27.28	3.53
X-4212	21.82	28.88	3.53
X-4213	23.4	30.46	3.53
X-4214	25	32.06	3.53
X-4215	26.57	33.63	3.53
X-4216	28.17	35.23	3.53
X-4217	29.75	36.81	3.53
X-4218	31.34	38.4	3.53
X-4219	32.92	39.98	3.53
X-4220	34.52	41.58	3.53
X-4221	36.1	43.16	3.53
X-4222	37.7	44.76	3.53

規格	内径 I.D.	外径 O.D.	厚度 W
X-4223	40.87	47.93	3.53
X-4224	44.05	51.11	3.53
X-4225	47.22	54.28	3.53
X-4226	50.4	57.46	3.53
X-4227	53.57	60.63	3.53
X-4228	56.75	63.81	3.53
X-4229	59.92	66.98	3.53
X-4230	63.1	70.16	3.53
X-4231	66.27	73.33	3.53
X-4232	69.44	76.5	3.53
X-4233	72.62	79.68	3.53
X-4234	75.79	82.85	3.53
X-4235	78.97	86.03	3.53
X-4236	82.14	89.2	3.53
X-4237	85.32	92.38	3.53
X-4238	88.49	95.55	3.53
X-4239	91.67	98.73	3.53
X-4240	94.84	101.9	3.53
X-4241	98.02	105.08	3.53
X-4242	101.19	108.25	3.53
X-4243	104.37	111.43	3.53
X-4244	107.54	114.6	3.53
X-4245	110.72	117.78	3.53
X-4246	113.89	120.95	3.53
X-4247	117.07	124.13	3.53
X-4248	120.24	127.3	3.53
X-4249	123.42	130.48	3.53
X-4250	126.59	133.65	3.53
X-4251	129.77	136.83	3.53
X-4252	132.94	140	3.53
X-4253	136.12	143.18	3.53
X-4254	139.3	146.36	3.53
X-4255	142.47	149.53	3.53
X-4256	145.65	152.71	3.53
X-4257	148.82	155.88	3.53
X-4258	152	159.06	3.53
X-4259	158.35	165.41	3.53

規格	内径 I.D.	外径 O.D.	厚度 W
X-4260	164.7	171.76	3.53
X-4261	171.05	178.11	3.53
X-4262	177.4	184.46	3.53
X-4263	183.75	190.81	3.53
X-4264	190.1	197.16	3.53
X-4265	196.45	203.51	3.53
X-4266	202.8	209.86	3.53
X-4268	215.5	222.56	3.53
X-4269	221.85	228.91	3.53
X-4270	228.2	235.26	3.53
X-4271	234.55	241.61	3.53
X-4272	240.9	247.96	3.53
X-4273	247.25	254.31	3.53
X-4274	253.6	260.66	3.53
X-4275	266.3	273.36	3.53
X-4276	279	286.06	3.53
X-4312	15.24	25.9	5.33
X-4313	16.81	27.47	5.33
X-4314	18.42	29.08	5.33
X-4315	19.99	30.65	5.33
X-4316	21.59	32.25	5.33
X-4317	23.16	33.82	5.33
X-4318	24.77	35.43	5.33
X-4319	26.34	37	5.33
X-4320	27.94	38.6	5.33
X-4321	29.51	40.17	5.33
X-4322	31.12	41.78	5.33
X-4323	32.69	43.35	5.33
X-4324	34.29	44.95	5.33
X-4325	37.47	48.13	5.33
X-4326	40.65	51.31	5.33
X-4327	43.82	54.48	5.33
X-4328	46.99	57.65	5.33
X-4329	50.16	60.82	5.33

規格	内径 I.D.	外径 O.D.	厚度 W
X-4330	53.34	64	5.33
X-4331	56.52	67.18	5.33
X-4332	59.69	70.35	5.33
X-4333	62.87	73.53	5.33
X-4334	66.04	76.7	5.33
X-4335	69.22	79.88	5.33
X-4336	72.39	83.05	5.33
X-4337	75.57	86.23	5.33
X-4338	78.74	89.4	5.33
X-4339	81.92	92.58	5.33
X-4340	85.09	95.75	5.33
X-4341	88.27	98.93	5.33
X-4342	91.44	102.1	5.33
X-4343	94.62	105.28	5.33
X-4344	97.79	108.45	5.33
X-4345	100.96	111.62	5.33
X-4346	104.14	114.8	5.33
X-4347	107.32	117.98	5.33
X-4348	110.49	121.15	5.33
X-4349	113.67	124.33	5.33
X-4350	116.84	127.5	5.33
X-4351	120.02	130.68	5.33
X-4352	123.19	133.85	5.33
X-4353	126.37	137.03	5.33
X-4354	129.54	140.2	5.33
X-4355	132.72	143.38	5.33
X-4356	135.89	146.55	5.33
X-4357	139.07	149.73	5.33
X-4358	142.24	152.9	5.33
X-4359	145.42	156.08	5.33
X-4360	148.59	159.25	5.33
X-4361	151.77	162.43	5.33
X-4362	158.12	168.78	5.33
X-4363	164.47	175.13	5.33
X-4364	170.82	181.48	5.33
X-4365	177.17	187.83	5.33
X-4366	183.52	194.18	5.33

規格	内径 I.D.	外径 O.D.	厚度 W
X-4367	189.87	200.53	5.33
X-4368	196.22	206.88	5.33
X-4369	202.57	213.23	5.33
X-4370	208.92	219.58	5.33
X-4371	215.27	225.93	5.33
X-4372	221.62	232.28	5.33
X-4373	227.97	238.63	5.33
X-4374	234.32	244.98	5.33
X-4375	240.67	251.33	5.33
X-4376	247.02	257.68	5.33
X-4377	253.37	264.03	5.33
X-4378	266.07	276.73	5.33
X-4379	278.77	289.43	5.33
X-4380	291.47	302.13	5.33
X-4381	304.17	314.83	5.33
X-4382	329.55	340.21	5.33
X-4383	354.97	365.63	5.33
X-4425	113.67	127.65	6.99
X-4426	116.84	130.82	6.99
X-4427	120.02	134	6.99
X-4428	123.19	137.17	6.99
X-4429	126.37	140.35	6.99
X-4430	129.54	143.52	6.99
X-4431	132.72	146.7	6.99
X-4432	135.89	149.87	6.99
X-4433	139.07	153.05	6.99
X-4434	142.24	156.22	6.99
X-4435	145.42	159.4	6.99
X-4436	148.59	162.57	6.99
X-4437	151.77	165.75	6.99
X-4438	158.12	172.1	6.99
X-4439	164.47	178.45	6.99
X-4440	170.82	184.8	6.99
X-4441	177.17	191.15	6.99

