

### 18. O-ring Kits

ERIKS offers a number of O-ring kits in NBR 70 Shore A, FKM 70 Shore A, and FKM 90 Shore A. These O-rings are in inch dimensions according AS 568A/BS 1806 and in metric dimensions according DIN 3771, SMS 1586, AFNOR 47501, and JISB2401. All O-rings are according DIN 3771/ISO 3601 tolerances. ERIKS also offers Quad-Ring®/X-Ring kits in NBR 70 Shore A.



#### Type 1

- American/British standard AS 568.
- 382 O-rings in the 30 most popular sizes.
- Available in NBR 70° shore A.

**Type 1 - American & British standard**

20 x AS 006 2,9 x 1,78	20 x AS 007 3,69 x 1,78	20 x AS 008 4,47 x 1,78	20 x AS 009 5,18 x 1,78	20 x AS 010 6,07 x 1,78	20 x AS 011 7,65 x 1,78	20 x AS 012 9,25 x 1,78	13 x AS 110 9,20 x 2,62	13 x AS 111 10,78 x 2,62
13 x AS 112 12,37 x 2,62	13 x AS 113 13,95 x 2,62	13 x AS 114 15,54 x 2,62	13 x AS 115 17,12 x 2,62	13 x AS 116 18,72 x 2,62	10 x AS 210 18,64 x 3,53	10 x AS 211 20,22 x 3,53	10 x AS 212 21,89 x 3,53	10 x AS 213 23,39 x 3,53
10 x AS 214 24,99 x 3,53	10 x AS 215 26,57 x 3,53	10 x AS 216 28,17 x 3,53	10 x AS 217 29,74 x 3,53	10 x AS 218 31,34 x 3,53	10 x AS 219 34,52 x 3,53	10 x AS 220 34,52 x 3,53	10 x AS 221 36,09 x 3,53	10 x AS 222 37,69 x 3,53
		7 x AS 325 37,47 x 5,33	7 x AS 326 40,64 x 5,33	7 x AS 327 43,82 x 5,33				

#### Type 2

- Metric standard DIN 3771.
- 425 O-rings in 30 most popular sizes.
- Available in NBR 70 Shore A.

**Type 2 - Metric**

18 x OR 3x2	18 x OR 4x2	18 x OR 5x2	18 x OR 6x2	17 x OR 7x2	17 x OR 8x2	17 x OR 10x2	14 x OR10x2.5	14x OR11x2.5	14x OR12x2.5	14x OR14x2.5	14x OR16x2.5	14x OR17x2.5	14x OR19x2.5	12x OR19x3
12 x OR 20x3	12 x OR 22x3	12 x OR 24x3	12 x OR 25x3	12 x OR 27x3	12 x OR 28x3	12 x OR 30x3	12 x OR 32x3	12 x OR 33x3	12 x OR 35x3	12 x OR 36x3	12 x OR 38x3	9 x OR 38x4	9 x OR 42x4	9 x OR 45x4

### 18. O-ring Kits

#### Type A

- American/British standard AS 568.
- 435 O-rings in 30 most popular sizes.
- Available in NBR 70 Shore A, NBR 90 Shore A, or FKM 70 Shore A.

#### Type A - American & British standard

30 x 006 (2,90 x 1,78)	30 x 007 (3,69 x 1,78)	30 x 008 (4,47 x 1,78)	30 x 009 (5,28 x 1,78)	30 x 010 (6,07 x 1,78)
30 x 011 (7,65 x 1,78)	30 x 012 (9,25 x 1,78)	20 x 013 (10,82 x 1,78)	20 x 014 (12,42 x 1,78)	10 x 015 (14,0 x 1,78)
10 x 016 (15,60 x 1,78)	10 x 017 (17,17 x 1,78)	10 x 018 (18,77 x 1,78)	15 x 110 (9,20 x 2,62)	15 x 111 (10,78 x 2,62)
15 x 112 (12,37 x 2,62)	15 x 113 (13,95 x 2,62)	10 x 114 (15,54 x 2,62)	10 x 115 (17,12 x 2,62)	10 x 116 (18,72 x 2,62)
10 x 117 (20,30 x 2,62)	5 x 118 (21,90 x 2,62)	5 x 119 (23,47 x 2,62)	5 x 210 (18,64 x 3,53)	5 x 211 (20,22 x 3,53)
5 x 212 (21,82 x 3,53)	5 x 213 (23,39 x 3,53)	5 x 214 (24,99 x 3,53)	5 x 215 (26,57 x 3,53)	5 x 216 (28,17 x 3,53)

#### Type B

- American/British standard AS 568A/BS1806.
- 295 O-rings in 24 most popular sizes (larger sizes than in Kit A).
- Available in NBR 70 Shore A, NBR 90 Shore A, or FKM 70 Shore A.

#### Type B - American & British standard

15 x 019 (20,35 x 1,78)	15 x 020 (21,95 x 1,78)	15 x 120 (25,07 x 2,62)	15 x 121 (26,65 x 2,62)	15 x 122 (28,25 x 2,62)	15 x 123 (29,82 x 2,62)
15 x 124 (31,42 x 2,62)	15 x 125 (33,0 x 2,62)	15 x 126 (34,60 x 2,62)	15 x 217 (29,74 x 3,53)	15 x 218 (31,34 x 3,53)	15 x 219 (32,92 x 3,53)
15 x 220 (34,52 x 3,53)	10 x 221 (36,09 x 3,53)	10 x 222 (37,69 x 3,53)	10 x 223 (40,87 x 3,53)	10 x 224 (44,04 x 3,53)	10 x 225 (47,22 x 3,53)
10 x 226 (50,39 x 3,53)	10 x 325 (37,47 x 5,33)	10 x 326 (40,64 x 5,33)	10 x 327 (43,82 x 5,33)	5 x 328 (46,99 x 5,33)	5 x 329 (50,17 x 5,33)

### 18. O-ring Kits

#### Type C

- Metric standard DIN 3771.
- 425 O-rings in the most popular sizes.
- Available in NBR 70 Shore A or FKM 70 Shore A.

#### Type C - DIN Metric

20 x OR 4 x 2	20 x OR 6 x 2	20 x OR 8 x 2	20 x OR 10 x 2	20 x OR 12 x 2
20 x OR 3,3 x 2,4	20 x OR 4,3 x 2,4	20 x OR 5,3 x 2,4	20 x OR 6,3 x 2,4	20 x OR 7,3 x 2,4
20 x OR 8,3 x 2,4	20 x OR 9,3 x 2,4	15 x OR 10,3 x 2,4	15 x OR 11,3 x 2,4	15 x OR 12,3 x 2,4
15 x OR 13,3 x 2,4	15 x OR 14,3 x 2,4	10 x OR 15,3 x 2,4	10 x OR 16,3 x 2,4	10 x OR 17,3 x 2,4
10 x OR 10 x 3	10 x OR 12 x 3	10 x OR 14 x 3	10 x OR 16 x 3	10 x OR 18 x 3
10 x OR 19,2 x 3	5 x OR 20 x 3	5 x OR 22 x 3	5 x OR 24 x 3	5 x OR 26,2 x 3

#### Type D

- Metric standard DIN 3771.
- 295 O-rings in the 24 most popular sizes (larger sizes than Type C).
- Available in NBR 70 Shore A or FKM 70 Shore A.

#### Type D - DIN Metric

15 x OR 18 x 2	15 x OR 20 x 2	15 x OR 25 x 3	15 x OR 26,2 x 3	15 x OR 28 x 3	15 x OR 29,2 x 3
15 x OR 32,2 x 3	15 x OR 34,2 x 3	15 x OR 36,2 x 3	15 x OR 30 x 4	15 x OR 32 x 4	15 x 34 x 4
15 x OR 35 x 4	10 x OR 38 x 4	10 x OR 40 x 4	10 x OR 42 x 4	10 x OR 45 x 4	10 x OR 46 x 4
10 x OR 48 x 4	10 x OR 35 x 5	5 x OR 40 x 5	5 x OR 45 x 5	5 x OR 48 x 5	5 x OR 50 x 5

### 18. O-ring Kits

#### Type SV

- Swedish Metric standard SMS1568.
- 425 O-rings in the 30 most popular sizes.
- Available in NBR 70 Shore A.

#### Type SV - Swedish Metric

20 x OR 8,1 x 1,6	20 x OR 9,1 x 1,6	20 x OR 10,1 x 1,6	20 x OR 11,1 x 1,6	20 x OR 12,1 x 1,6
20 x OR 13,1 x 1,6	20 x OR 14,1 x 1,6	20 x OR 15,1 x 1,6	20 x OR 16,1 x 1,6	20 x OR 5,3 x 2,4
20 x OR 6,3 x 2,4	20 x OR 7,3 x 2,4	15 x OR 8,3 x 2,4	15 x OR 9,3 x 2,4	15 x OR 10,3 x 2,4
15 x OR 11,3 x 2,4	15 x OR 12,3 x 2,4	10 x OR 13,3 x 2,4	10 x OR 14,3 x 2,4	10 x OR 15,3 x 2,4
10 x OR 16,3 x 2,4	10 x OR 17,3 x 2,4	10 x OR 19,2 x 3	10 x OR 22,2 x 3	10 x OR 24,2 x 3
10 x OR 26,2 x 3	5 x OR 29,2 x 3	5 x OR 32,2 x 3	5 x OR 34,2 x 3	5 x OR 36,2 x 3

#### Type SV-2

- Swedish Metric standard SMS1568.
- 210 O-rings in the 24 most popular sizes (larger sizes than Type SV).
- Available in NBR 70 Shore A.

#### Type SV-2 - Swedish Metric

15 x OR 15,3 x 2,4	15 x OR 16,3 x 2,4	15 x OR 17,3 x 2,4	15 x OR 32,2 x 3	15 x OR 34,2 x 3	15 x OR 36,2 x 3
10 x OR 39,2 x 3	10 x OR 42,2 x 3	10 x OR 44,2 x 3	10 x OR 49,5 x 3	10 x OR 54,5 x 3	10 x OR 59,5 x 3
5 x OR 64,5 x 3	5 x OR 69,5 x 3	5 x OR 74,5 x 3	5 x OR 79,5 x 3	5 x OR 84,5 x 3	5 x OR 89,5 x 3
5 x OR 94,5 x 3	5 x OR 99,5 x 3	5 x OR 104,5 x 3	5 x OR 44,2 x 5,7	5 x OR 49,2 x 5,7	5 x OR 54,2 x 5,7

### 18. O-ring Kits

#### Type RI

- French Metric standard AFNOR 47501.
- 485 O-rings in the 15 most popular sizes.
- Available in NBR 70 Shore A.

**Type RI - French Metric**

R0	R1	R2	R3	R4
2,4 x 1,9	2,6 x 1,9	3,4 x 1,9	4,2 x 1	4,9 x 1,9
R5	R6	R7	R8	R9
5,7 x 1,9	7,2 x 1,9	8,9 x 1,9	8,9 x 2	10,5 x 2,7
R10	R11	R12	R13	R14
12,1 x 2,7	13,6 x 2,7	15,1 x 2,7	16,9 x 2,7	18,4 x 2,7

#### Type RII

- French Metric standard AFNOR 47501.
- 295 O-rings in the 24 most popular sizes (larger sizes than Type RI).
- Available in NBR 70 Shore A.

**Type RII - French Metric**

R10	R11	R12	R13	R14	R15
12,1 x 2,7	13,6 x 2,7	15,1 x 2,7	16,9 x 2,7	18,4 x 2,7	18,3 x 3,6
R16	R17	R18	R19	R20	R21
19,8 x 3,6	21,3 x 3,6	23 x 3,6	24,6 x 3,6	26,2 x 3,6	27,8 x 3,6
R22	R23	R24	R25	R26	R27
29,3 x 3,6	30,8 x 3,6	32,5 x 3,6	34,1 x 3,6	35,6 x 3,6	37,3 x 3,6
R28	R29	R30	R31	R32	R33
37,47 x 5,33	40,64 x 5,33	43,82 x 5,33	46,99 x 5,33	50,17 x 5,33	53,34 x 5,33