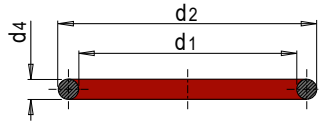


E 21311



O-Ring Hochtemperatur

High temperature O-ring seal



Mat.: FKM plus, 75 Shore A

rot beschichtet  
with red coating

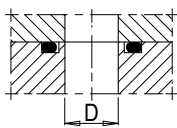
t max = 180°C (peak 200°C) Wasser/water  
180°C (peak 200°C) Öl/oil

d2	d1	d4	Nr. / No.
6	3	1.5	E 21311/ 3 x1,5
7	4	1.5	E 21311/ 4 x1,5
8	5	1.5	E 21311/ 5 x1,5
9		2	E 21311/ 5 x2
8.8	5.8	1.5	E 21311/ 5,8x1,5
9	6	1.5	E 21311/ 6 x1,5
10		2	E 21311/ 6 x2
10.5	6.5	2	E 21311/ 6,5x2
10	7	1.5	E 21311/ 7 x1,5
11		2	E 21311/ 7 x2
10.5	7.5	1.5	E 21311/ 7,5x1,5
11	8	1.5	E 21311/ 8 x1,5
12		2	E 21311/ 8 x2
13		2.5	E 21311/ 8 x2,5
11.5	8.5	1.5	E 21311/ 8,5x1,5
12.5		2	E 21311/ 8,5x2
12	9	1.5	E 21311/ 9 x1,5
13		2	E 21311/ 9 x2
12.5	9.5	1.5	E 21311/ 9,5x1,5
12.8	9.8	1.5	E 21311/ 9,8x1,5
13	10	1.5	E 21311/ 10 x1,5
14		2	E 21311/ 10 x2
14.8		2.4	E 21311/ 10 x2,4
15		2.5	E 21311/ 10 x2,5
16		3	E 21311/ 10 x3
13.5	10.5	1.5	E 21311/ 10,5x1,5
14.5		2	E 21311/ 10,5x2
14	11	1.5	E 21311/ 11 x1,5
15		2	E 21311/ 11 x2
16.6	11.8	2.4	E 21311/ 11,8x2,4
15	12	1.5	E 21311/ 12 x1,5
16		2	E 21311/ 12 x2
17		2.5	E 21311/ 12 x2,5
18		3	E 21311/ 12 x3
16	13	1.5	E 21311/ 13 x1,5
17		2	E 21311/ 13 x2
18.7	13.9	2.4	E 21311/ 13,9x2,4
18	14	2	E 21311/ 14 x2
19		2.5	E 21311/ 14 x2,5
20		3	E 21311/ 14 x3
18	15	1.5	E 21311/ 15 x1,5
19		2	E 21311/ 15 x2
20.1	15.3	2.4	E 21311/ 15,3x2,4
20	16	2	E 21311/ 16 x2
21		2.5	E 21311/ 16 x2,5
21	17	2	E 21311/ 17 x2
22.3	17.5	2.4	E 21311/ 17,5x2,4
22	18	2	E 21311/ 18 x2
23		2.5	E 21311/ 18 x2,5
23	19	2	E 21311/ 19 x2
24.1	19.3	2.4	E 21311/ 19,3x2,4
24	20	2	E 21311/ 20 x2
25		2.5	E 21311/ 20 x2,5
25	21	2	E 21311/ 21 x2
26.1	21.3	2.4	E 21311/ 21,3x2,4
26	22	2	E 21311/ 22 x2
28.1	23.3	2.4	E 21311/ 23,3x2,4
27.5	23.5	2	E 21311/ 23,5x2
28	24	2	E 21311/ 24 x2
29		2.5	E 21311/ 24 x2,5
30.1	25.3	2.4	E 21311/ 25,3x2,4

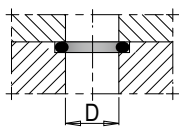
d2	d1	d4	Nr. / No.
30	26	2	E 21311/ 26 x2
32.1	27.3	2.4	E 21311/ 27,3x2,4
32	28	2	E 21311/ 28 x2
33	29	2	E 21311/ 29 x2
34	30	2	E 21311/ 30 x2
35		2.5	E 21311/ 30 x2,5
36	32	2	E 21311/ 32 x2
40	36	2	E 21311/ 36 x2
41	37	2	E 21311/ 37 x2

## EINBAU INSTALLATION

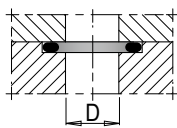
### axial



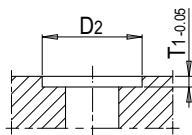
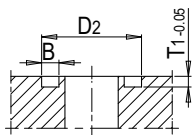
Ringnut  
optimal, lange Lebensdauer  
Ring groove  
optimal solution, long life



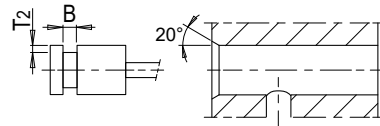
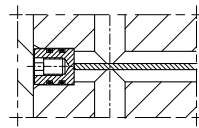
$d_1 = D$   
platzsparend  
 $d_1 = D$   
space-saving



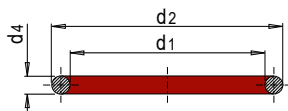
$d_1 > D$   
mehr Sicherheit  
 $d_1 > D$   
more safety



### radial



Tipp:  $D_2$  kann bis zu max. 3% kleiner als  $d_2$  sein, damit der O-Ring in der Platte fixiert ist und hält.  
Tip:  $D_2$  can be max. 3% smaller than  $d_2$  so that the O-ring is securely fixed in the plate.



d4	B	T1	T2
1.5	1.9	1.2	1.3
2	2.6	1.6	1.7
2.4	3.1	1.9	2.1
2.5	3.2	2.0	2.2
2.5	3.2	2	2.2
3	3.9	2.4	2.6



### O-RINGNUT MIT EINEM O-RINGSENKER VON MEUSBURGER O-ring groove made with a Meusburger countersink for O-rings

Unser O-Ringsenker macht **konzentrische Riefen**, dadurch ist eine **optimale Abdichtung** möglich.  
Our countersink for O-rings makes **concentric grooves**, thus enabling **optimal sealing**.

