



Engineering Equipment for Sanitary Applications



HYGIENIC DIN UNION GASKET



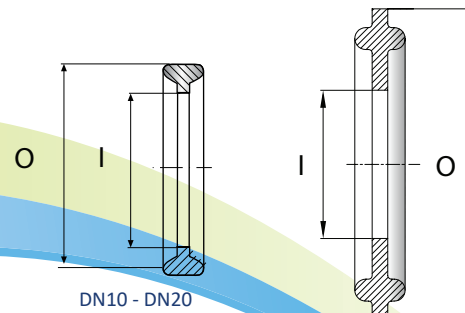
www.sealingsystems.gr

Edition 2025

GASKET

DIN 32676 Series A

Nominal Size DN	I	O	Ordering Code
10	10.2	34.0	10-TCD.*
15	16.2	34.0	15-TCD.*
20	20.2	34.0	20-TCD.*
25	26.2	50.5	25-TCD.*
32	32.2	50.5	32-TCD.*
40	38.2	50.5	40-TCD.*
50	50.2	64.0	50-TCD.*
65	66.2	91.0	65-TCD.*
80	81.2	106.0	80-TCD.*
100	100.2	119.0	100-TCD.*
125	125.2	155.0	125-TCD.*
150	150.2	183.0	150-TCD.*
200	200.2	233.5	200-TCD.*



* The last digit refers to surface quality, according to Table 1

Table 1

Material	FDA Certified	FDA Class VI Certified
Buna-N	BW	
EPDM Black	EP	EP.RX
EPDM White	EPW	EPW.RX
Silicone Platinum		SX.RX
Silicone Peroxide	SP	SP.RX
Viton Black	V	V.RX
Viton White	VW	VW.RX
PTFE	TF	TF.RX
Envelope PTFE/EPDM	GREP	GREP.RX
Envelope PTFE/FKM	GRV	GRV.RX
Envelope PTFE/FKM (White)	GRVW	GRVW.RX

* CLASS VI available on request

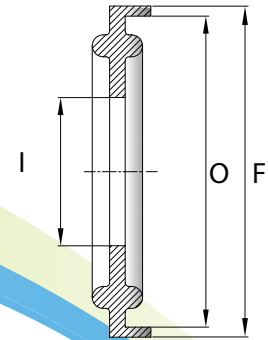
Ordering Example

Description	Nominal Size DN	Ordering Code
Type TCD	10	10-TCD.EP

GASKET

DIN 32676 Series A Flanged

Nominal Size DN	I	O	F	Ordering Code
10	10.2	34.0	36.2	10-TCD.L.*
15	16.2	34.0	36.2	15-TCD.L.*
20	20.2	34.0	36.2	20-TCD.L.*
25	26.2	50.5	52.7	25-TCD.L.*
32	32.2	50.5	52.7	32-TCD.L.*
40	38.2	50.5	52.7	40-TCD.L.*
50	50.2	64.0	66.2	50-TCD.L.*
65	66.2	91.0	93.2	65-TCD.L.*
80	81.2	106.0	108.2	80-TCD.L.*
100	100.2	119.0	121.2	100-TCD.L.*
125	125.2	155.0	157.2	125-TCD.L.*
150	150.2	183.0	185.2	150-TCD.L.*
200	200.2	233.5	235.7	200-TCD.L.*



* The last digit refers to surface quality, according to Table 1

Table 1

Material	FDA Certified	FDA Class VI Certified
Buna-N	BW	
EPDM Black	EP	EP.RX
EPDM White	EPW	EPW.RX
Silicone Platinum		SX.RX
Silicone Peroxide	SP	SP.RX
Viton Black	V	V.RX
Viton White	VW	VW.RX
PTFE	TF	TF.RX
Envelope PTFE/EPDM	GREP	GREP.RX
Envelope PTFE/FKM	GRV	GRV.RX
Envelope PTFE/FKM (White)	GRVW	GRVW.RX

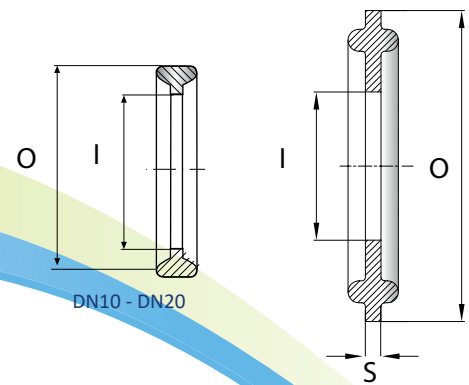
* CLASS VI available on request

Ordering Example

Description	Nominal Size DN	Ordering Code
Type TCD	10	10-TCD.L.EP

GASKET
DIN 32676 Series B

Nominal Size DN	I	O	F	S	Ordering Code
10.2	7.2	25.0	27.2	4.5	10-TCG.*
13.5	10.5	25.0	27.2	4.5	13-TCG.*
17.2	14.2	25.0	27.2	4.5	17-TCG.*
21.3	18.3	50.5	52.7	5.5	21-TCG.*
26.9	23.9	50.5	52.7	5.5	26-TCG.*
33.7	29.9	50.5	52.7	5.5	33-TCG.*
42.4	38.6	64.0	66.2	5.5	42-TCG.*
48.3	44.5	64.0	66.2	5.5	48-TCG.*
60.3	56.5	77.5	79.7	5.5	60-TCG.*
76.1	72.3	91.0	93.2	5.5	76-TCG.*
88.9	84.5	106.0	108.2	5.5	88-TCG.*
114.3	109.9	130.0	132.2	5.5	114-TCG.*
139.7	134.7	155.0	157.2	5.5	139-TCG.*
168.3	163.3	183.0	185.2	5.5	168-TCG.*
219.1	214.1	213.9	216.1	5.5	219-TCG.*



* The last digit refers to surface quality, according to Table 1

Table 1

Material	FDA Certified	FDA Class VI Certified
Buna-N	BW	
EPDM Black	EP	EP.RX
EPDM White	EPW	EPW.RX
Silicone Platinum		SX.RX
Silicone Peroxide	SP	SP.RX
Viton Black	V	V.RX
Viton White	VW	VW.RX
PTFE	TF	TF.RX
Envelope PTFE/EPDM	GREP	GREP.RX
Envelope PTFE/FKM	GRV	GRV.RX
Envelope PTFE/FKM (White)	GRVW	GRVW.RX

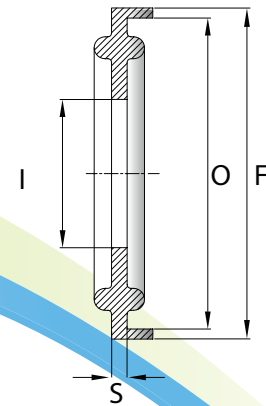
* CLASS VI available on request

Ordering Example

Description	Nominal Size DN	Ordering Code
Type TCG	10	10-TCG.EP

GASKET
**DIN 32676 Series B
Flanged**

Nominal Size DN	I	O	F	S	Ordering Code
21.3	18.3	50.5	52.7	5.5	21-TCG. L.*
26.9	23.9	50.5	52.7	5.5	26-TCG. L.*
33.7	29.9	50.5	52.7	5.5	33-TCG. L.*
42.4	38.6	64.0	66.2	5.5	42-TCG. L.*
48.3	44.5	64.0	66.2	5.5	48-TCG. L.*
60.3	56.5	77.5	79.7	5.5	60-TCG. L.*
76.1	72.3	91.0	93.2	5.5	76-TCG. L.*
88.9	84.5	106.0	108.2	5.5	88-TCG. L.*
114.3	109.9	130.0	132.2	5.5	114-TCG. L.*
139.7	134.7	155.0	157.2	5.5	139-TCG. L.*
168.3	163.3	183.0	185.2	5.5	168-TCG. L.*
219.1	214.1	213.9	216.1	5.5	219-TCG. L.*



* The last digit refers to surface quality, according to Table 1

Table 1

Material	FDA Certified	FDA Class VI Certified
Buna-N	BW	
EPDM Black	EP	EP.RX
EPDM White	EPW	EPW.RX
Silicone Platinum		SX.RX
Silicone Peroxide	SP	SP.RX
Viton Black	V	V.RX
Viton White	VW	VW.RX
PTFE	TF	TF.RX
Envelope PTFE/EPDM	GREP	GREP.RX
Envelope PTFE/FKM	GRV	GRV.RX
Envelope PTFE/FKM (White)	GRVW	GRVW.RX

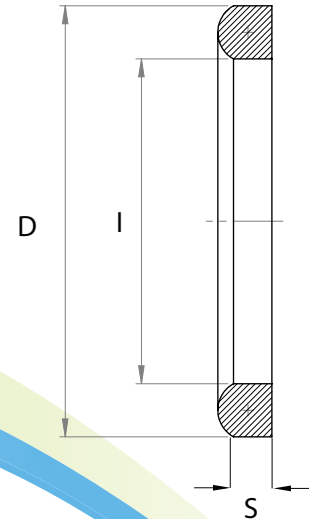
* CLASS VI available on request

Ordering Example

Description	Nominal Size DN	Ordering Code
Type TCG	21	21-TCG.L.EP

GASKET **DIN 11851**

Nominal Size DN	S	I	D	Ordering Code
10	4.5	12	20	10-851.*
15	4.5	18	26	15-851.*
20	4.5	23	33	20-851.*
25	5.0	30	40	25-851.*
32	5.0	36	46	32-851.*
40	5.0	42	52	40-851.*
50	5.0	54	64	50-851.*
65	5.0	71	81	65-851.*
75	5.0	78	88	75-851.*
80	5.0	85	95	80-851.*
100	6.0	104	114	100-851.*
125	7.0	130	142	125-851.*
150	7.0	155	167	150-851.*
200	7.0	204	216	200-851.*



* The last digit refers to surface quality, according to Table 1

Table 1

Material	FDA Certified	FDA Class VI Certified
Buna-N	BW	
EPDM Black	EP	EP.RX
EPDM White	EPW	EPW.RX
Silicone Platinum		SX.RX
Silicone Peroxide	SP	SP.RX
Viton Black	V	V.RX
Viton White	VW	VW.RX
PTFE	TF	TF.RX
Envelope PTFE/EPDM	GREP	GREP.RX
Envelope PTFE/FKM	GRV	GRV.RX
Envelope PTFE/FKM (White)	GRVW	GRVW.RX

* CLASS VI available on request

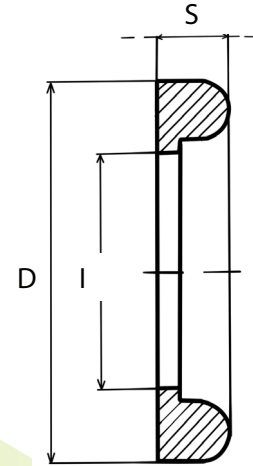
Ordering Example

Description	Nominal Size DN	Ordering Code
Type 851	10	10-851.EP

*Material and Surface are including to the ordering code

GASKET **DIN 11851**

Nominal Size DN	S	I	D	Ordering Code
10	4.5	10.5	20	10-851.L.*
15	4.5	16.5	26	15-851.L.*
20	4.5	20.5	33	20-851.L.*
25	5.0	26.5	40	25-851.L.*
32	5.0	32.5	46	32-851.L.*
40	5.0	38.5	52	40-851.L.*
50	5.0	50.5	64	50-851.L.*
65	5.0	66.5	81	65-851.L.*
75	5.0	78	88	75-851.L.*
80	5.0	81.5	95	80-851.L.*
100	6.0	100.5	114	100-851.L.*
125	7.0	125	142	125-851.L.*
150	7.0	150.5	167	150-851.L.*



* The last digit refers to surface quality, according to Table 1

Table 1

Material	FDA Certified	FDA Class VI Certified
Buna-N	BW	
EPDM Black	EP	EP.RX
EPDM White	EPW	EPW.RX
Silicone Platinum		SX.RX
Silicone Peroxide	SP	SP.RX
Viton Black	V	V.RX
Viton White	VW	VW.RX
PTFE	TF	TF.RX
Envelope PTFE/EPDM	GREP	GREP.RX
Envelope PTFE/FKM	GRV	GRV.RX
Envelope PTFE/FKM (White)	GRVW	GRVW.RX

* CLASS VI available on request

Ordering Example

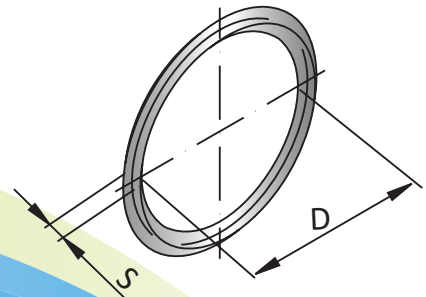
Description	Nominal Size DN	Ordering Code
Type 851	10	10-851.L.EP

*Material and Surface are including to the ordering code

O'RING

DIN 11864-1 FORM A
For tubes to DIN 11866
Series A

Nominal Size DN	D	S	Ordering Code
10	12	3.5	10-ODD.*
15	18	3.5	15-ODD.*
20	22	3.5	20-ODD.*
25	28	3.5	25-ODD.*
32	34	5.0	32-ODD.*
40	40	5.0	40-ODD.*
50	52	5.0	50-ODD.*
65	68	5.0	65-ODD.*
80	83	5.0	80-ODD.*
100	102	5.0	100-ODD.*
125	127	5.0	125-ODD.*
150	152	5.0	150-ODD.*



* The last digit refers to surface quality, according to Table 1

Table 1

Material	FDA Certified	FDA Class VI Certified
Buna-N	BW	
EPDM Black	EP	EP.RX
EPDM White	EPW	EPW.RX
Silicone Platinum		SX.RX
Silicone Peroxide	SP	SP.RX
Viton Black	V	V.RX
Viton White	VW	VW.RX
PTFE	TF	TF.RX
Envelope PTFE/EPDM	GREP	GREP.RX
Envelope PTFE/FKM	GRV	GRV.RX
Envelope PTFE/FKM (White)	GRVW	GRVW.RX

* CLASS VI available on request

Ordering Example

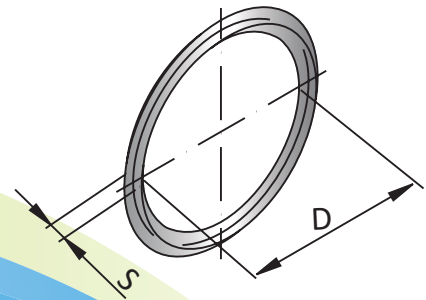
Description	Nominal Size DN	Ordering Code
Type ODD	10	10-ODD.EP

*Material and Surface are including to the ordering code

O'RING

DIN 11864-1 FORM A
For tubes to DIN 11866
Series B

Nominal Size DN	D	S	Ordering Code
13.5	12.0	3.5	13-ODG.*
17.2	16.0	3.5	17-ODG.*
21.3	20.0	3.5	21-ODG.*
26.9	26.0	3.5	26-ODG.*
33.7	32.0	5.0	33-ODG.*
42.4	40.5	5.0	42-ODG.*
48.3	46.5	5.0	48-ODG.*
60.3	58.5	5.0	60-ODG.*
76.1	73.5	5.0	76-ODG.*
88.9	86.5	5.0	88-ODG.*
114.3	111.0	5.0	114-ODG.*



* The last digit refers to surface quality, according to Table 1

Table 1

Material	FDA Certified	FDA Class VI Certified
Buna-N	BW	
EPDM Black	EP	EP.RX
EPDM White	EPW	EPW.RX
Silicone Platinum		SX.RX
Silicone Peroxide	SP	SP.RX
Viton Black	V	V.RX
Viton White	VW	VW.RX
PTFE	TF	TF.RX
Envelope PTFE/EPDM	GREP	GREP.RX
Envelope PTFE/FKM	GRV	GRV.RX
Envelope PTFE/FKM (White)	GRVW	GRVW.RX

* CLASS VI available on request

Ordering Example

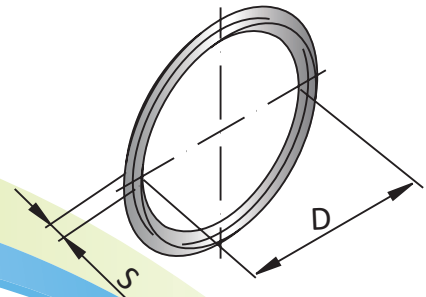
Description	Nominal Size DN	Ordering Code
Type ODG	13.5	10-ODG.EP

*Material and Surface are including to the ordering code

O'RING

DIN 11864-1 FORM A
For tubes to DIN 11866
Series C

Nominal Size DN	D	S	Ordering Code
1/2"	12	3.5	15-ODA.*
3/4"	18	3.5	20-ODA.*
1.0"	24	3.5	25-ODA.*
1½"	37	5.0	38-ODA.*
2.0"	50	5.0	51-ODA.*
2½"	62	5.0	63-ODA.*
3.0"	75	5.0	76-ODA.*
4.0"	100	5.0	100-ODA.*



* The last digit refers to surface quality, according to Table 1

Table 1

Material	FDA Certified	FDA Class VI Certified
Buna-N	BW	
EPDM Black	EP	EP.RX
EPDM White	EPW	EPW.RX
Silicone Platinum		SX.RX
Silicone Peroxide	SP	SP.RX
Viton Black	V	V.RX
Viton White	VW	VW.RX
PTFE	TF	TF.RX
Envelope PTFE/EPDM	GREP	GREP.RX
Envelope PTFE/FKM	GRV	GRV.RX
Envelope PTFE/FKM (White)	GRVW	GRVW.RX

* CLASS VI available on request

Ordering Example

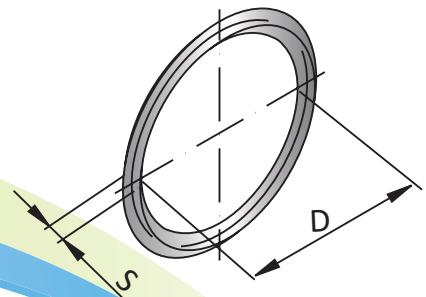
Description	Nominal Size DN	Ordering Code
Type ODA	1/2"	15-ODA.EP

*Material and Surface are including to the ordering code

O'RING

DIN 11853-1 FORM A
For tubes to DIN 11866
Series A

Nominal Size DN	D	S	Ordering Code
10	12	3.5	10-ODD.*
15	18	3.5	15-ODD.*
20	22	3.5	20-ODD.*
25	28	3.5	25-ODD.*
32	34	5.0	32-ODD.*
40	40	5.0	40-ODD.*
50	52	5.0	50-ODD.*
65	68	5.0	65-ODD.*
80	83	5.0	80-ODD.*
100	102	5.0	100-ODD.*
125	127	5.0	125-ODD.*
150	152	5.0	150-ODD.*



* The last digit refers to surface quality, according to Table 1

Table 1

Material	FDA Certified	FDA Class VI Certified
Buna-N	BW	
EPDM Black	EP	EP.RX
EPDM White	EPW	EPW.RX
Silicone Platinum		SX.RX
Silicone Peroxide	SP	SP.RX
Viton Black	V	V.RX
Viton White	VW	VW.RX
PTFE	TF	TF.RX
Envelope PTFE/EPDM	GREP	GREP.RX
Envelope PTFE/FKM	GRV	GRV.RX
Envelope PTFE/FKM (White)	GRVW	GRVW.RX

* CLASS VI available on request

Ordering Example

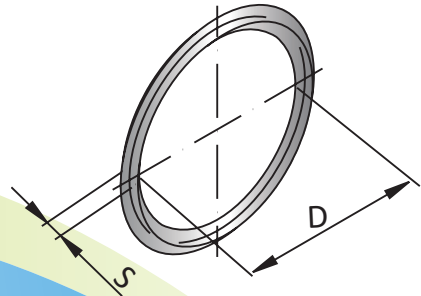
Description	Nominal Size DN	Ordering Code
Type ODD	10	15-ODD.EP

*Material and Surface are including to the ordering code

O'RING

DIN 11853-1 FORM A
For tubes to DIN 11866
Series B

Nominal Size DN	D	S	Ordering Code
13.5	12.0	3.5	13-ODG.*
17.2	16.0	3.5	17-ODG.*
21.3	20.0	3.5	21-ODG.*
26.9	26.0	3.5	26-ODG.*
33.7	32.0	5.0	33-ODG.*
42.4	40.5	5.0	42-ODG.*
48.3	46.5	5.0	48-ODG.*
60.3	58.5	5.0	60-ODG.*
76.1	73.5	5.0	76-ODG.*
88.9	86.5	5.0	88-ODG.*
114.3	111.0	5.0	114-ODG.*



* The last digit refers to surface quality, according to Table 1

Table 1

Material	FDA Certified	FDA Class VI Certified
Buna-N	BW	
EPDM Black	EP	EP.RX
EPDM White	EPW	EPW.RX
Silicone Platinum		SX.RX
Silicone Peroxide	SP	SP.RX
Viton Black	V	V.RX
Viton White	VW	VW.RX
PTFE	TF	TF.RX
Envelope PTFE/EPDM	GREP	GREP.RX
Envelope PTFE/FKM	GRV	GRV.RX
Envelope PTFE/FKM (White)	GRVW	GRVW.RX

* CLASS VI available on request

Ordering Example

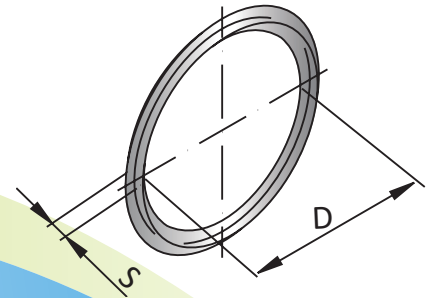
Description	Nominal Size DN	Ordering Code
Type ODG	13	13-ODG.EP

*Material and Surface are including to the ordering code

O'RING

DIN 11853-1 FORM A
For tubes to DIN 11866
Series C

Nominal Size DN	D	S	Ordering Code
1/2"	12	3.5	15-ODA.*
3/4"	18	3.5	20-ODA.*
1.0"	24	3.5	25-ODA.*
1½"	37	5.0	38-ODA.*
2.0"	50	5.0	51-ODA.*
2½"	62	5.0	63-ODA.*
3.0"	75	5.0	76-ODA.*
4.0"	100	5.0	100-ODA.*



* The last digit refers to surface quality, according to Table 1

Table 1

Material	FDA Certified	FDA Class VI Certified
Buna-N	BW	
EPDM Black	EP	EP.RX
EPDM White	EPW	EPW.RX
Silicone Platinum		SX.RX
Silicone Peroxide	SP	SP.RX
Viton Black	V	V.RX
Viton White	VW	VW.RX
PTFE	TF	TF.RX
Envelope PTFE/EPDM	GREP	GREP.RX
Envelope PTFE/FKM	GRV	GRV.RX
Envelope PTFE/FKM (White)	GRVW	GRVW.RX

* CLASS VI available on request

Ordering Example

Description	Nominal Size DN	Ordering Code
Type ODA	1/2	15-ODA.EP

*Material and Surface are including to the ordering code