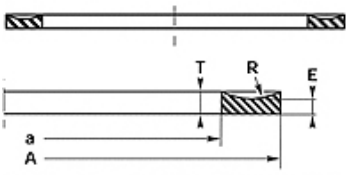
BU
Support ring BU

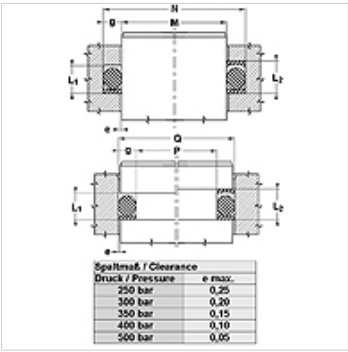
HANSA-FLEX

Properties

Design	Support ring
Operating pressure	up to 500 bar
Colour	black
Temp. min.	-30 °C
Temp. max.	110 °C
Media	Mineral oils
Installation	in closed installation spaces
Material	NBR 90 Shore A



d(Oring)	g	L1	L2	E	T
1,78	1,35	4,00	5,50	1,14	1,24
2,62	2,18	5,00	6,50	1,14	1,35
3,53	3,00	6,00	7,50	1,02	1,27
5,34	4,65	8,80	10,50	1,42	1,93
7,00	5,99	12,00	14,50	2,44	2,97



Note

Clearance:
Pressure = 250 bar / e max.= 0.25
Pressure = 300 bar / e max.= 0.20
Pressure = 350 bar / e max.= 0.15
Pressure = 400 bar / e max.= 0.10
Pressure = 500 bar / e max.= 0.05

Description

Simple solution.
The rings do not need to be cut.
Economical solution.

Item

Identification	Ø d (mm)	Ø D (mm)	OR
BU 4	2,44	5,14	1.78 x 1.78
BU 5	3,23	5,93	2.57 x 1.78
BU 6	3,56	6,26	2.90 x 1.78
BU 7	4,34	7,04	3.68 x 1.78
BU 8	5,13	7,83	4.47 x 1.78
BU 9	5,94	8,64	5.28 x 1.78
BU 10	6,73	9,43	6.07 x 1.78
BU 11	8,31	11,01	7.65 x 1.78
BU 12	9,91	12,61	9.25 x 1.78
BU 13	11,56	14,26	10.82 x 1.78
BU 14	13,16	15,86	12.42 x 1.78
BU 15	14,73	17,43	14.00 x 1.78
BU 16	16,33	19,03	15.60 x 1.78
BU 17	17,91	20,61	17.17 x 1.78
BU 18	19,51	22,21	18.77 x 1.78
BU 19	21,08	23,78	20.35 x 1.78
BU 20	22,68	25,38	21.95 x 1.78
BU 21	24,26	26,96	23.52 x 1.78
BU 22	25,86	28,56	25.12 x 1.78
BU 23	27,43	30,13	26.70 x 1.78
BU 24	29,03	31,73	28.30 x 1.78
BU 25	30,61	33,31	29.87 x 1.78
BU 26	32,21	34,91	31.47 x 1.78
BU 27	33,78	36,48	33.05 x 1.78
BU 28	35,38	38,08	34.65 x 1.78
BU 29	38,56	41,26	37.82 x 1.78
BU 30	41,73	44,43	41.00 x 1.78
BU 31	44,91	47,61	44.17 x 1.78
BU 32	48,08	50,78	47.35 x 1.78
BU 33	51,26	53,96	50.52 x 1.78
BU 34	54,43	57,13	53.70 x 1.78
BU 35	57,61	60,31	56.87 x 1.78
BU 36	60,78	63,48	60.05 x 1.78
BU 37	63,96	66,66	63.22 x 1.78
BU 38	67,13	69,83	66.40 x 1.78

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BU
Support ring BU

HANSA-FLEX

Item

Identification	Ø d (mm)	Ø D (mm)	OR
BU 39	70,31	73,01	69.57 x 1.78
BU 40	73,48	76,18	72.75 x 1.78
BU 41	76,66	79,36	75.92 x 1.78
BU 42	83,01	85,71	82.27 x 1.78
BU 43	89,36	92,06	88.62 x 1.78
BU 44	95,71	98,41	94.97 x 1.78
BU 45	102,06	104,76	101.32 x 1.78
BU 46	108,41	111,11	107.67 x 1.78
BU 47	114,76	117,46	114.02 x 1.78
BU 48	121,11	123,81	120.37 x 1.78
BU 49	127,46	130,16	126.72 x 1.78
BU 50	133,81	136,51	133.07 x 1.78
BU 103	2,77	7,13	2.06 x 2.62
BU 104	3,56	7,92	2.84 x 2.62
BU 105	4,34	8,70	3.63 x 2.62
BU 106	5,13	9,49	4.42 x 2.62
BU 107	5,93	10,29	5.23 x 2.62
BU 108	6,73	11,09	6.02 x 2.62
BU 109	8,31	12,67	7.59 x 2.62
BU 110	9,91	14,27	9.19 x 2.62
BU 111	11,48	15,84	10.77 x 2.62
BU 112	13,08	17,44	12.37 x 2.62
BU 113	14,66	19,02	13.94 x 2.62
BU 114	16,26	20,62	15.54 x 2.62
BU 115	17,83	22,19	17.12 x 2.62
BU 116	19,43	23,79	18.72 x 2.62
BU 117	21,11	25,47	20.30 x 2.62
BU 118	22,68	27,04	21.89 x 2.62
BU 119	24,28	28,64	23.47 x 2.62
BU 120	25,86	30,22	25.07 x 2.62
BU 121	27,46	31,82	26.64 x 2.62
BU 122	29,03	33,39	28.24 x 2.62
BU 123	30,63	34,99	29.82 x 2.62
BU 124	32,21	36,57	31.42 x 2.62
BU 125	33,81	38,17	32.99 x 2.62
BU 126	35,38	39,74	34.59 x 2.62
BU 127	36,98	41,34	36.17 x 2.62
BU 128	38,56	42,92	37.77 x 2.62
BU 129	40,16	44,52	39.34 x 2.62
BU 130	41,73	46,09	40.94 x 2.62
BU 131	43,33	47,69	42.52 x 2.62
BU 132	44,91	49,27	44.12 x 2.62
BU 133	46,51	50,87	45.69 x 2.62
BU 134	48,08	52,44	47.29 x 2.62
BU 135	49,68	54,04	48.90 x 2.62
BU 136	51,26	55,62	50.47 x 2.62
BU 137	52,86	57,22	52.07 x 2.62
BU 138	54,43	58,79	53.64 x 2.62
BU 139	56,03	60,39	55.25 x 2.62
BU 140	57,61	61,97	56.82 x 2.62
BU 141	59,21	63,57	58.42 x 2.62
BU 142	60,78	65,14	59.99 x 2.62
BU 143	62,38	66,74	61.60 x 2.62
BU 144	63,96	68,32	63.17 x 2.62
BU 145	65,56	69,92	64.77 x 2.62
BU 146	67,13	71,49	66.34 x 2.62
BU 147	68,73	73,09	67.95 x 2.62
BU 148	70,31	74,67	69.52 x 2.62
BU 149	71,91	76,27	71.12 x 2.62
BU 150	73,48	77,84	72.69 x 2.62
BU 151	76,66	81,02	75.87 x 2.62
BU 152	83,01	87,37	82.22 x 2.62
BU 153	89,36	93,72	88.57 x 2.62

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BU
Support ring BU

HANSA-FLEX

Item

Identification	Ø d (mm)	Ø D (mm)	OR
BU 154	95,71	100,07	94.92 x 2.62
BU 155	102,06	106,42	101.27 x 2.62
BU 156	108,41	112,77	107.62 x 2.62
BU 157	144,76	119,12	113.97 x 2.62
BU 158	121,11	125,47	120.32 x 2.62
BU 159	127,46	131,82	126.67 x 2.62
BU 160	133,81	138,17	133.02 x 2.62
BU 161	140,16	144,52	139.37 x 2.62
BU 162	146,51	150,87	145.72 x 2.62
BU 163	152,86	157,22	152.07 x 2.62
BU 164	159,21	163,57	158.42 x 2.62
BU 165	165,65	170,01	164.77 x 2.62
BU 166	171,91	176,27	171.12 x 2.62
BU 167	178,26	182,62	177.47 x 2.62
BU 168	184,61	188,97	183.82 x 2.62
BU 169	190,96	195,32	190.17 x 2.62
BU 170	197,31	201,67	196.52 x 2.62
BU 171	203,66	208,02	202.87 x 2.62
BU 172	210,01	214,37	209.22 x 2.62
BU 173	216,36	220,72	215.57 x 2.62
BU 174	222,71	227,07	221.92 x 2.62
BU 175	229,06	233,42	228.27 x 2.62
BU 176	235,41	239,77	234.62 x 2.62
BU 177	241,76	246,12	240.97 x 2.62
BU 178	248,11	252,47	247.32 x 2.62
BU 201	5,13	11,13	4.34 x 3.53
BU 202	6,73	12,73	5.94 x 3.53
BU 203	8,30	14,30	7.52 x 3.53
BU 204	9,90	15,90	9.12 x 3.53
BU 205	11,56	17,56	10.69 x 3.53
BU 206	13,16	19,16	12.29 x 3.53
BU 207	14,73	20,73	13.87 x 3.53
BU 208	16,33	22,33	15.47 x 3.53
BU 209	17,90	23,90	17.04 x 3.53
BU 210	19,46	25,46	18.64 x 3.53
BU 211	21,03	27,03	20.22 x 3.53
BU 212	22,63	28,63	21.82 x 3.53
BU 213	24,21	30,21	23.39 x 3.53
BU 214	25,81	31,81	24.99 x 3.53
BU 215	27,38	33,38	26.57 x 3.53
BU 216	28,98	34,98	28.17 x 3.53
BU 217	30,56	36,56	29.74 x 3.53
BU 218	32,16	38,16	31.34 x 3.53
BU 219	33,88	39,88	32.92 x 3.53
BU 220	35,48	41,48	34.52 x 3.53
BU 221	37,06	43,06	36.09 x 3.53
BU 222	38,66	44,66	37.69 x 3.53
BU 223	41,83	47,83	40.87 x 3.53
BU 224	45,01	51,01	44.04 x 3.53
BU 225	48,18	54,18	47.22 x 3.53
BU 226	51,36	57,36	50.39 x 3.53
BU 227	54,53	60,53	53.57 x 3.53
BU 228	57,71	63,71	56.74 x 3.53
BU 229	60,88	66,88	59.92 x 3.53
BU 230	64,06	70,06	63.09 x 3.53
BU 231	66,83	72,83	66.27 x 3.53
BU 232	70,00	76,00	69.44 x 3.53
BU 233	73,18	79,18	72.62 x 3.53
BU 234	76,35	82,35	75.79 x 3.53
BU 235	79,53	85,53	78.97 x 3.53
BU 236	82,70	88,70	82.14 x 3.53
BU 237	85,88	91,88	85.32 x 3.53
BU 238	89,05	95,05	88.49 x 3.53

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Item

Identification	Ø d (mm)	Ø D (mm)	OR
BU 239	92,23	98,23	91.67 x 3.53
BU 240	95,40	101,40	94.84 x 3.53
BU 241	98,58	104,58	98.02 x 3.53
BU 242	101,75	107,75	101.19 x 3.53
BU 243	104,93	110,93	104.37 x 3.53
BU 244	108,10	114,10	107.54 x 3.53
BU 245	111,28	117,28	110.72 x 3.53
BU 246	114,45	120,45	113.89 x 3.53
BU 247	117,63	123,63	117.07 x 3.53
BU 248	121,11	127,11	120.24 x 3.53
BU 249	124,28	130,28	123.42 x 3.53
BU 250	127,46	133,46	126.59 x 3.53
BU 251	130,63	136,63	129.77 x 3.53
BU 252	133,81	139,81	132.94 x 3.53
BU 253	136,98	142,98	136.12 x 3.53
BU 254	140,16	146,16	139.29 x 3.53
BU 255	143,33	149,33	142.47 x 3.53
BU 256	146,51	152,51	145.64 x 3.53
BU 257	149,68	155,68	148.82 x 3.53
BU 258	152,86	158,86	151.99 x 3.53
BU 259	159,21	165,21	158.34 x 3.53
BU 260	165,56	171,56	164.69 x 3.53
BU 261	171,91	177,91	171.04 x 3.53
BU 262	178,26	184,26	177.39 x 3.53
BU 263	184,61	190,61	183.74 x 3.53
BU 264	190,96	196,96	190.09 x 3.53
BU 265	197,31	203,31	196.44 x 3.53
BU 266	203,66	209,66	202.57 x 3.53
BU 267	210,01	216,01	209.14 x 3.53
BU 268	216,36	222,36	215.49 x 3.53
BU 269	222,71	128,71	221.84 x 3.53
BU 270	229,06	235,06	228.19 x 3.53
BU 271	235,41	241,41	234.54 x 3.53
BU 272	241,76	247,76	240.89 x 3.53
BU 273	248,11	254,11	247.26 x 3.53
BU 274	254,46	260,46	253.59 x 3.53
BU 275	267,16	273,16	266.29 x 3.53
BU 276	279,66	285,86	278.99 x 3.53
BU 277	292,56	298,56	291.69 x 3.53
BU 278	305,26	311,26	304.39 x 3.53
BU 279	330,66	336,66	329.79 x 3.53
BU 280	356,06	362,06	355.19 x 3.53
BU 281	381,46	387,46	380.59 x 3.53
BU 282	406,12	415,12	405.26 x 3.53
BU 283	431,52	437,52	430.66 x 3.53
BU 284	456,92	462,92	456.06 x 3.53
BU 309	11,43	20,73	10.46 x 5.34
BU 310	13,03	22,33	12.07 x 5.34
BU 311	14,60	23,90	13.64 x 5.34
BU 312	16,20	25,50	15.24 x 5.34
BU 313	17,78	27,08	16.81 x 5.34
BU 314	19,38	26,68	18.42 x 5.34
BU 315	20,96	30,26	19.99 x 5.34
BU 316	22,56	31,86	21.59 x 5.34
BU 317	24,13	33,43	23.16 x 5.34
BU 318	25,73	35,03	24.77 x 5.34
BU 319	27,31	36,61	26.34 x 5.34
BU 320	28,91	38,21	27.94 x 5.34
BU 321	30,42	39,72	29.51 x 5.34
BU 322	32,08	41,38	31.12 x 5.34
BU 323	33,43	42,73	32.69 x 5.34
BU 324	35,26	44,56	34.29 x 5.34
BU 325	38,43	47,73	37.47 x 5.34

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BU
Support ring BU

HANSA-FLEX

Item

Identification	Ø d (mm)	Ø D (mm)	OR
BU 326	41,61	50,91	40.64 x 5.34
BU 327	44,78	54,08	43.82 x 5.34
BU 328	47,96	57,26	46.99 x 5.34
BU 329	51,13	60,43	50.17 x 5.34
BU 330	54,31	63,61	53.34 x 5.34
BU 331	57,61	66,91	56.52 x 5.34
BU 332	60,78	70,08	59.69 x 5.34
BU 333	63,96	73,26	62.87 x 5.34
BU 334	67,13	76,43	66.04 x 5.34
BU 335	70,31	79,61	69.22 x 5.34
BU 336	73,48	82,78	72.39 x 5.34
BU 337	76,66	85,96	75.57 x 5.34
BU 338	79,83	89,13	78.74 x 5.34
BU 339	83,13	92,43	81.92 x 5.34
BU 340	86,31	95,61	85.09 x 5.34
BU 341	89,48	98,78	88.27 x 5.34
BU 342	92,66	101,96	91.44 x 5.34
BU 343	95,83	105,13	94.62 x 5.34
BU 344	99,01	108,31	97.79 x 5.34
BU 345	102,31	111,61	100.97 x 5.34
BU 346	105,49	114,79	104.14 x 5.34
BU 347	108,66	117,96	107.32 x 5.34
BU 348	111,84	121,14	110.49 x 5.34
BU 349	115,01	124,31	113.67 x 5.34
BU 350	118,19	127,49	116.84 x 5.34
BU 351	121,36	130,66	120.02 x 5.34
BU 352	124,54	133,84	123.19 x 5.34
BU 353	127,71	137,01	126.37 x 5.34
BU 354	130,89	140,19	129.54 x 5.34
BU 355	134,06	143,36	132.72 x 5.34
BU 356	137,24	146,54	135.89 x 5.34
BU 357	140,41	149,71	139.07 x 5.34
BU 358	143,59	152,89	142.24 x 5.34
BU 359	146,76	156,06	145.42 x 5.34
BU 360	149,94	159,24	148.59 x 5.34
BU 361	153,11	162,41	151.77 x 5.34
BU 362	159,46	168,76	158.12 x 5.34
BU 363	165,81	175,11	164.47 x 5.34
BU 364	172,16	181,46	170.82 x 5.34
BU 365	178,51	187,81	177.17 x 5.34
BU 366	184,86	194,16	183.52 x 5.34
BU 367	191,21	200,51	189.87 x 5.34
BU 368	197,56	206,86	196.22 x 5.34
BU 369	203,91	213,21	202.57 x 3.53
BU 370	210,26	216,56	208.92 x 5.34
BU 371	216,61	225,91	215.27 x 5.34
BU 372	222,96	232,26	221.62 x 5.34
BU 373	229,31	238,61	227.97 x 5.34
BU 374	235,66	244,96	234.32 x 5.34
BU 375	242,01	251,31	240.67 x 5.34
BU 376	248,36	257,66	247.02 x 5.34
BU 377	254,71	264,01	253.37 x 5.34
BU 378	267,41	276,71	266.07 x 5.34
BU 379	280,11	289,41	278.77 x 5.34
BU 380	292,81	302,11	291.47 x 5.34
BU 381	305,51	314,81	304.17 x 5.34
BU 382	330,91	340,21	329.57 x 5.34
BU 383	356,31	365,61	354.97 x 5.34
BU 425	115,60	127,58	113.67 x 7.00
BU 426	118,77	130,75	116.84 x 7.00
BU 427	121,95	133,93	120.02 x 7.00
BU 428	125,20	137,18	123.20 x 7.00
BU 429	128,30	140,28	126.37 x 7.00

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Item

Identification	Ø d (mm)	Ø D (mm)	OR
BU 430	131,47	143,45	129.54 x 7.00
BU 431	134,65	146,63	132.72 x 7.00
BU 432	137,82	149,80	135.89 x 7.00
BU 433	141,00	152,98	139.07 x 7.00
BU 434	144,17	156,15	142.24 x 7.00
BU 435	147,35	159,33	145.42 x 7.00
BU 436	150,52	162,50	148.59 x 7.00
BU 437	153,70	165,68	151.77 x 7.00
BU 438	159,36	171,34	158.12 x 7.00
BU 439	165,71	177,69	164.47 x 7.00
BU 440	172,06	184,04	170.82 x 7.00
BU 441	178,41	190,39	177.17 x 7.00
BU 442	184,76	196,74	183.52 x 7.00
BU 443	191,11	203,09	189.87 x 7.00
BU 444	197,46	209,44	196.22 x 7.00
BU 445	203,81	215,79	202.57 x 7.00
BU 446	216,51	228,49	215.27 x 7.00
BU 447	229,21	241,19	227.97 x 7.00
BU 448	241,91	253,89	240.67 x 7.00
BU 449	254,61	266,59	253.37 x 7.00
BU 450	267,31	279,29	266.07 x 7.00
BU 451	280,01	291,99	278.77 x 7.00
BU 452	292,71	304,69	291.47 x 7.00
BU 453	305,41	317,39	304.17 x 7.00
BU 454	318,11	330,09	316.87 x 7.00
BU 455	330,81	342,79	329.57 x 7.00
BU 456	343,51	355,49	342.27 x 7.00
BU 457	356,21	368,19	354.97 x 7.00
BU 458	368,91	380,89	367.67 x 7.00
BU 459	381,61	393,59	380.37 x 7.00
BU 460	394,31	406,29	393.07 x 7.00
BU 461	406,50	418,48	405.26 x 7.00
BU 462	419,20	431,18	417.96 x 7.00
BU 463	431,90	443,88	430.66 x 7.00
BU 464	440,60	452,58	443.36 x 7.00
BU 465	457,30	469,28	456.06 x 7.00
BU 466	470,00	481,98	468.76 x 7.00
BU 467	482,70	494,68	481.46 x 7.00

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