



IMPERIAL BONDED SEALS

GOODWAY REFERENCE	ALT. REF.	SIZE BSP	SIZE BOLT	A +0.13 -0.00	B +0.10 -0.10	C +0.10 -0.10	D	E +0.15 -0.15	F +0.20 -0.20
001	PP45-1	-	6BA	6.35	4.09	3.05	0.20/ 0.45	1.22	-
002	PP45-2	-	4BA	7.26	5.26	4.12			-
003	PP45-3	-	2BA	8.38	6.35	5.21			-
004	PP45-4	-	1/4	13.21	8.00	6.86			4.70
005	PP45-5	-	1/4	13.34	9.53	6.99			4.70
006	PP45-6	-	5/16	13.34	9.53	8.31			6.10
007	PP45-7	-	5/16	14.22	10.04	8.64			6.10
020	PP45-A	1/8	3/8	15.88	11.84	10.37	0.25/ 0.51	2.03	8.56
008	PP45-8	-	0.4	18.36	12.45	11.26			8.56
009	PP45-9	-	7/16	19.05	13.08	11.69			8.80
021	PP45-B	1/4	½	20.57	15.21	13.74			11.45
010	PP45-10	-	9/16	22.23	16.38	14.86			11.58
022	PP45-BB	-	0.6	22.23	17.30	15.83			12.10
011	PP45-11	-	5/8	25.40	18.75	16.51			12.90
023	PP45-C	3/8	-	23.80	18.75	17.28			14.96
012	PP45-12	-	11/16	25.40	19.69	18.16		2.49	14.50
024	PP45-CC	-	3/4	26.92	21.21	19.69			15.80
025	PP45-D	½	13/16	28.58	23.01	21.54			18.64
026	PP45-E	5/8	7/8	31.75	24.97	23.49			20.60
013	PP45-13	-	15/16	33.27	26.04	24.26			20.20
027	PP45-F	3/4	1.0	34.93	28.53	27.05			24.13
028	PP45-FF	-	1.1/16	38.61	30.61	27.82			22.90
014	PP45-14	-	1.1/8	36.58	30.86	29.33			23.90
031	PP45-HH	1.0	1.5/16	42.80	36.88	33.89			30.30
029	PP45-G	7/8	1.3/16	38.10	32.29	30.81			27.89
015	PP45-15	-	1.1/4	41.40	35.69	32.64		3.38	27.10
030	PP45-H	1.0	1.5/16	42.80	36.88	33.89		3.20	30.30
016	PP45-16	-	1.3/8	44.45	38.99	35.94		3.38	29.50
017	PP45-17	-	1.1/2	47.75	42.04	38.96			32.70
032	PP45-J	1.1/4	1.5/8	52.38	45.93	42.93			38.96
018	PP45-18	-	1.3/4	57.15	48.39	45.34			37.90
033	PP45-K	1.1/2	1.7/8	58.60	51.39	48.44	0.25/ 0.51	3.20	44.86
019	PP45-19	-	2.0	63.50	54.74	51.69		3.38	43.60
034	PP45-L	1.3/4	2.1/8	69.85	58.30	54.89			50.80
036	PP45-M	2.0	-	73.03	63.63	60.58		3.20	56.67
037	PP45-MM	-	2.1/2	77.72	67.44	64.39		3.38	55.40
038	PP45-N	2.1/4	-	79.50	69.98	66.68			65.80
039	PP45-P	2.1/2	-	90.17	79.38	76.08			72.20
079		3.0	-	101.47	92.84	89.09			85.00

NOTE: There is a permitted moulding flashline on the inner diameter C — All dimensions in mm

When ordering self-centralising bonded seals change first digit of Goodway reference to an 8 e.g. 825

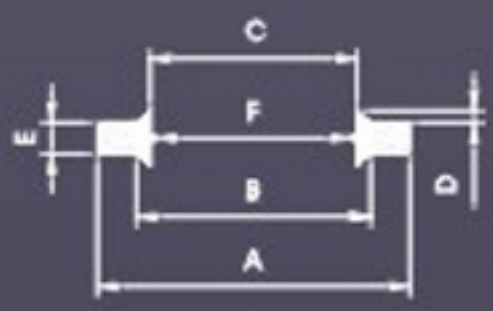
PLEASE NOTE: check availability of self-centralising bonded seals before ordering.

GERMAN METRIC BONDED SEALS

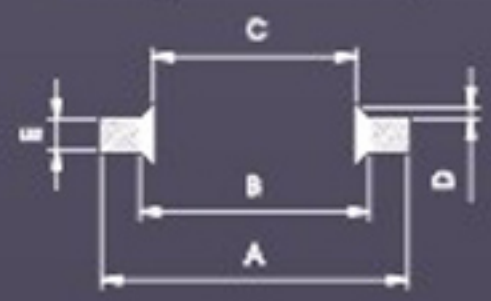
GOODWAY REFERENCE	ALT. REF.	A +0.13 -0.00	B +0.10 -0.10	C +0.10 -0.10	D	E +0.15 -0.15	F +0.20 -0.20
201	PPM3.5	7.20	5.20	4.10	0.30	1.00	-
202	PPM4	7.00	5.40	4.50			3.40
203	PPM5	9.00	6.80	5.70			4.50
204	PPM5	10.00	7.40	5.70			4.50
205	PPM5.5	9.20	7.20	6.20			4.70
206	PPM6	10.00	8.00	6.70			4.70
207	PPM6	11.00	8.20	6.70			4.70
210	PPM6.7	10.20	8.60	7.30			5.77
212	PPM8	13.00	10.00	8.70		1.00	6.40
213	PPM8	14.00	10.40	8.70			6.40
215	PPM8.5	13.30	10.50	9.30			6.90
216	PPM10	15.88	12.00	10.35	0.40	2.00	8.56
217	PPM10	16.00	12.40	10.70		1.50	8.05
218	PPM10	18.00	12.40	10.70			8.05
219	PPM11	16.30	12.70	11.40			9.80
221	PPM11	19.10	13.50	11.80			9.80
222	PPM12	18.00	14.30	12.70			9.73
223	PPM12	20.00	14.40	12.70			9.73
225	PPM13	22.00	15.40	13.70			10.80
226	PPM13.5	18.70	15.70	14.00			11.30
227	PPM14	22.00	16.40	14.70			11.38
229	PPM16	24.00	18.40	16.70			13.41
230	PPM17	24.00	19.20	17.40			13.08
231	PPM17.5	24.70	20.10	18.00			13.60
232	PPM18	26.00	20.40	18.70			14.76
233	PPM20	28.00	22.60	20.70			16.76
234	PPM21	28.70	23.30	21.50		2.50	17.80
236	PPM22	30.00	24.40	22.70		2.00	18.74
238	PPM24	32.00	26.40	24.70			20.11
239	PPM26	35.00	28.40	26.70			22.30
240	PPM27	36.00	29.00	27.20			23.30
242	PPM30	39.00	33.00	31.00	0.25/ 0.51		26.70
243	PPM33	42.00	35.80	33.70			28.70
244	PPM33	43.00	36.40	34.30			28.70
245	PPM36	46.00	38.80	36.70			31.10
246	PPM39	51.00	41.90	40.00		2.50	34.10
247	PPM42	53.00	44.40	42.70		3.00	36.50
248	PPM48	59.00	50.80	48.70			41.90
250	PPM52	64.50	56.40	53.30			46.00
254	PPM88	101.35	92.10	89.09		3.25	-
255	PPM125	143.67	132.70	127.00		5.00	-

NOTE: There is a permitted moulding flashline on the inner diameter C — All dimensions in mm

When ordering self-centralising bonded seals change first digit of Goodway reference to a 6 e.g. 623



Self-Centralising



Standard