

# Backing Ring Reference Chart

**TABLE E**
**PN16**
**ANSI**

SIZE (MM)	NOMINAL FLANGE SIZE	INCH SIZE	P (MM)	I (MM)	D (MM)	T (MM)	BOLT HOLES NO X DIA	BOLT
20	15	1/2"	67	32	95	6	4x14	M12
25	20	3/4"	73	37	100	6	4x14	M12
32	25	1"	83	44	115	7	4x14	M12
40	32	1 1/4"	87	52	120	8	4x14	M12
50	40	1 1/2"	98	62	135	9	4x14	M12
63	50	2"	114	74	150	10	4x18	M16
75	65	2 1/2"	127	87	165	10	4x18	M16
90	80	3"	146	103	185	12	4x18	M16
110	100	4"	178	125	215	13	8x18	M16
125	100	4"	178	140	215	14	8x18	M16
125	125	5"	210	140	255	14	8x18	M16
140	125	5"	210	158	255	14	8x18	M16
160	150	6"	235	175	280	17	8x22	M20
180	150	6"	235	185	280	17	8x22	M20
200	200	8"	292	230	335	19	8x22	M20
225	200	8"	292	240	335	19	8x22	M20
250	250	10"	356	290	405	22	12x22	M20

SIZE (MM)	NOMINAL FLANGE SIZE	INCH SIZE	P (MM)	I (MM)	D (MM)	T (MM)	BOLT HOLES NO X DIA	BOLT
20	15	1/2"	65	32	95	16	4x14	M12
25	20	3/4"	75	37	105	18	4x14	M12
32	25	1"	85	44	115	18	4x14	M12
40	32	1 1/4"	100	52	140	18	4x18	M16
50	40	1 1/2"	110	62	150	18	4x18	M16
63	50	2"	125	74	165	18	4x18	M16
75	65	2 1/2"	145	87	185	18	4x18	M16
90	80	3"	160	103	200	20	8x18	M16
110	100	4"	180	125	220	20	8x18	M16
125	100	4"	180	140	220	20	8x18	M16
125	125	5"	210	140	250	22	8x18	M16
140	125	5"	210	158	250	22	8x18	M16
160	150	6"	240	175	285	22	8x22	M20
180	150	6"	240	185	285	22	8x22	M20
200	200	8"	295	230	340	24	12x22	M20
225	200	8"	295	240	340	24	12x22	M20
250	250	10"	355	290	405	26	12x26	M24

SIZE (MM)	NOMINAL FLANGE SIZE	INCH SIZE	P (MM)	I (MM)	D (MM)	T (MM)	BOLT HOLES NO X DIA	BOLT
20	15	1/2"	60.5	32	90	6	4x16	1/2"
25	20	3/4"	70	37	98	6	4x16	1/2"
32	25	1"	79.5	44	108	6	4x16	1/2"
40	32	1 1/4"	89	52	117	6	4x16	1/2"
50	40	1 1/2"	98.5	62	127	8	4x16	1/2"
63	50	2"	120.5	78	152	8	4x20	5/8"
75	65	2 1/2"	139.5	92	178	8	4x20	5/8"
90	80	3"	152	108	191	10	4x20	5/8"
110	100	4"	190.5	128	229	10	8x20	5/8"
125	100	4"	190.5	140	229	10	8x20	5/8"
125	125	5"	216	140	254	13	8x23	3/4"
140	125	5"	216	158	254	13	8x23	3/4"
160	150	6"	241	178	279	13	8x23	3/4"
180	150	6"	241	195	279	13	8x23	3/4"
200	200	8"	298.5	235	343	13	8x23	3/4"
225	200	8"	298.5	240	343	13	8x23	3/4"
250	250	10"	362	290	406	13	12x26	7/8"

