

STANDARD FLANGE - GASKET DIMENSIONS

Nominal Bore	Flange Table	FULL FACE GASKET				U.S.C. Gasket O.D.	
		Gasket I.D.	Gasket O.D.	Number of Bolt Holes	Bolt Hole Diameter		
15mm BST	D	22	95	4	14	67	52
	E	22	95	4	14	67	52
	F	22	95	4	14	67	52
	H	22	114	4	19	83	64
15mm ASA	150	22	89	4	16	60	47
	300	22	95	4	16	67	54
	600	22	95	4	16	67	54
15mm NP	6	22	80	4	11	55	44
	10	22	95	4	14	65	51
	16	22	95	4	14	65	51
	25	22	95	4	14	65	51

Nominal Bore	Flange Table	FULL FACE GASKET				U.S.C. Gasket O.D.	
		Gasket I.D.	Gasket O.D.	Number of Bolt Holes	Bolt Hole Diameter		
20mm BST	D	27	102	4	14	73	59
	E	27	102	4	14	73	59
	F	27	102	4	14	73	59
	H	27	114	4	19	83	64
20mm ASA	150	27	96	4	16	70	57
	300	27	117	4	19	83	66
	600	27	117	4	19	83	66
20mm NP	6	27	90	4	11	65	54
	10	27	105	4	14	75	61
	16	27	105	4	14	75	61
	25	27	105	4	14	75	61

Nominal Bore	Flange Table	FULL FACE GASKET				U.S.C. Gasket O.D.	
		Gasket I.D.	Gasket O.D.	Number of Bolt Holes	Bolt Hole Diameter		
25mm BST	D	34	114	4	14	83	68
	E	34	114	4	14	83	68
	F	34	121	4	19	87	68
	H	34	121	4	19	87	68
25mm ASA	150	34	108	4	16	79	66
	300	34	124	4	19	89	73
	600	34	124	4	19	89	73
25mm NP	6	34	100	4	11	75	64
	10	34	115	4	14	85	71
	16	34	115	4	14	85	71
	25	34	115	4	14	85	71

Nominal Bore	Flange Table	FULL FACE GASKET				U.S.C. Gasket O.D.	
		Gasket I.D.	Gasket O.D.	Number of Bolt Holes	Bolt Hole Diameter		
32mm BST	D	43	121	4	14	87	73
	E	43	121	4	14	87	73
	F	43	133	4	19	98	79
	H	43	133	4	19	98	79
32mm ASA	150	42	117	4	16	89	76
	300	42	133	4	19	98	82
	600	42	133	4	19	98	82
32mm NP	6	43	120	4	14	90	76
	10	43	140	4	18	100	82
	16	43	140	4	18	100	82
	25	43	140	4	18	100	82

Nominal Bore	Flange Table	FULL FACE GASKET				U.S.C. Gasket O.D.	
		Gasket I.D.	Gasket O.D.	Number of Bolt Holes	Bolt Hole Diameter		
40mm BST	D	49	133	4	14	98	84
	E	49	133	4	14	98	84
	F	49	140	4	19	105	86
	H	49	140	4	19	105	86
40mm ASA	150	49	127	4	16	98	85
	300	49	156	4	22	114	95
	600	49	156	4	22	114	95
40mm NP	6	49	130	4	14	100	86
	10	49	150	4	18	110	92
	16	49	150	4	18	110	92
	25	49	150	4	18	110	92

Nominal Bore	Flange Table	FULL FACE GASKET				U.S.C. Gasket O.D.	
		Gasket I.D.	Gasket O.D.	Number of Bolt Holes	Bolt Hole Diameter		
50mm BST	D	61	152	4	19	114	95
	E	61	152	4	19	114	95
	F	61	165	4	19	127	108
	H	61	165	4	19	127	108
50mm ASA	150	61	152	4	19	121	105
	300	61	165	8	19	127	111
	600	61	165	8	19	127	111
50mm NP	6	61	140	4	14	110	96
	10	61	165	4	18	125	107
	16	61	165	4	18	125	107
	25	61	165	4	18	125	107

Nominal Bore	Flange Table	FULL FACE GASKET				U.S.C. Gasket O.D.	
		Gasket I.D.	Gasket O.D.	Number of Bolt Holes	Bolt Hole Diameter		
65mm BST	D	76	165	4	19	127	108
	E	76	165	4	19	127	108
	F	76	184	8	19	146	127
	H	76	184	8	19	146	127
65mm ASA	150	73	178	4	19	140	124
	300	73	190	8	22	149	130
	600	73	190	8	22	149	130
65mm NP	6	77	160	4	14	130	116
	10	77	185	8	18	145	127
	16	77	185	8	18	145	127
	25	77	185	8	18	145	127

Nominal Bore	Flange Table	FULL FACE GASKET				U.S.C. Gasket O.D.	
		Gasket I.D.	Gasket O.D.	Number of Bolt Holes	Bolt Hole Diameter		
80mm BST	D	89	184	4	19	146	127
	E	89	184	4	19	146	127
	F	89	203	8	19	165	146
	H	89	203	8	19	165	146
80mm ASA	150	89	190	4	19	152	136
	300	89	210	8	22	168	149
	600	89	210	8	22	168	149
80mm NP	6	89	190	4	18	150	132
	10	89	200	8	18	160	142
	16	89	200	8	18	160	142
	25	89	200	8	18	160	142

Nominal Bore	Flange Table	FULL FACE GASKET				U.S.C. Gasket O.D.	
		Gasket I.D.	Gasket O.D.	Number of Bolt Holes	Bolt Hole Diameter		
100mm BST	D	115	216	4	19	178	159
	E	115	216	8	19	178	159
	F	115	229	8	19	191	171
	H	115	229	8	19	191	171
100mm ASA	150	115	229	8	19	191	174
	300	115	254	8	22	200	181
	600	115	273	8	26	216	193
100mm NP	6	115	210	4	18	170	152
	10	115	220	8	18	180	162
	16	115	220	8	18	180	162
	25	115	235	8	22	190	168

Nominal Bore	Flange Table	FULL FACE GASKET				U.S.C. Gasket O.D.	
		Gasket I.D.	Gasket O.D.	Number of Bolt Holes	Bolt Hole Diameter		
125mm BST	D	140	254	8	19	210	191
	E	140	254	8	19	210	191
	F	140	279	8	22	235	213
	H	140	279	8	22	235	213
125mm ASA	150	142	254	8	22	216	197
	300	142	279	8	22	235	216
	600	142	330	8	29	267	241
125mm NP	6	141	240	8	18	200	182
	10	141	250	8	18	210	192
	16	141	250	8	18	210	192
	25	141	270	8	26	220	194

Nominal Bore	Flange Table	FULL FACE GASKET				U.S.C. Gasket O.D.	
		Gasket I.D.	Gasket O.D.	Number of Bolt Holes	Bolt Hole Diameter		
150mm BST	D	168	279	8	19	235	216
	E	168	279	8	22	235	213
	F	168	305	12	22	260	238
	H	168	305	12	22	260	238
150mm ASA	150	169	279	8	22	241	222
	300	169	318	12	22	270	251
	600	169	356	12	29	292	266
150mm NP	6	169	265	8	18	225	207
	10	169	285	8	22	240	218
	16	169	285	8	22	240	218
	25	169	300	8	26	250	224

Nominal Bore	Flange Table	FULL FACE GASKET				U.S.C. Gasket O.D.	
		Gasket I.D.	Gasket O.D.	Number of Bolt Holes	Bolt Hole Diameter		
200mm BST	D	219	337	8	19	292	273
	E	219	337	8	22	292	273
	F	219	368	12	22	324	302
	H	219	368	12	22	324	302
200mm ASA	150	219	343	8	22	298	279
	300	219	381	12	26	330	308
	600	219	419	12	32	349	320
200mm NP	6	220	320	8	18	280	262
	10	220	340	8	22	295	273
	16	220	340	12	22	295	273
	25	220	360	12	26	310	284

Nominal Bore	Flange Table	FULL FACE GASKET				U.S.C. Gasket O.D.	
		Gasket I.D.	Gasket O.D.	Number of Bolt Holes	Bolt Hole Diameter		
250mm BST	D	273	406	8	22	356	333
	E	273	406	12	22	356	333
	F	273	432	12	26	381	356
	H	273	432	12	26	381	356
250mm ASA	150	273	406	12	26	362	339
	300	273	444	16	29	387	362
	600	273	508	16	35	432	400
250mm NP	6	273	375	12	18	335	317
	10	273	395	12	22	350	328
	16	273	405	12	26	355	329
	25	273	425	12	30	370	340

Nominal Bore	Flange Table	FULL FACE GASKET				U.S.C. Gasket O.D.	
		Gasket I.D.	Gasket O.D.	Number of Bolt Holes	Bolt Hole Diameter		
300mm BST	D	324	457	12	22	406	384
	E	324	457	12	26	406	381
	F	324	489	16	26	436	413
	H	324	489	16	26	436	413
300mm ASA	150	324	483	12	26	432	409
	300						