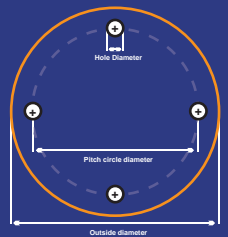




VALVE FLANGE TABLE



Valve Size	Table/Class
DIN 15 - DN 350	BS/AS Table D
	BS/AS Table E
	ANSI 150
	DIN PN 10
	DIN PN 16
	JIS 5K
	JIS 10K



VALVE FLANGE TABLE

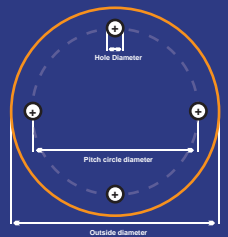
	Table/Class	Outside diameter	Pitch circle diameter	No. holes	Bolt diameter	Hole diameter
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DN15 1/2"	BS/AS Table D	95	67	4	M12	14
	BS/AS Table E	95	67	4	M12	14
	ANSI 150	89	60.3	4	5/8" (16)	16
	DIN PN 10	95	65	4	M12	14
	DIN PN 16	95	65	4	M12	14
	JIS 5K	80	60	4	M10	12
	JIS 10K	95	70	4	M12	15

DN20 3/4"	BS/AS Table D	100	73	4	M12	14
	BS/AS Table E	100	73	4	M12	14
	ANSI 150	98	69.8	4	1/2" (13)	16
	DIN PN 10	105	75	4	M12	14
	DIN PN 16	105	75	4	M12	14
	JIS 5K	85	65	4	M10	12
	JIS 10K	100	75	4	M12	15

DN25 1"	BS/AS Table D	115	83	4	M12	14
	BS/AS Table E	115	83	4	M12	14
	ANSI 150	108	79.3	4	1/2" (13)	16
	DIN PN 10	115	85	4	M12	14
	DIN PN 16	115	85	4	M12	14
	JIS 5K	95	75	4	M10	12
	JIS 10K	125	90	4	M16	19

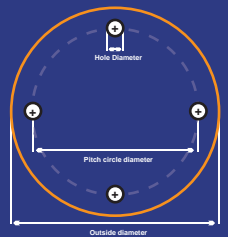
DN32 1 1/4"	BS/AS Table D	120	87	4	M12	14
	BS/AS Table E	120	87	4	M12	14
	ANSI 150	117	88.9	4	1/2" (13)	16
	DIN PN 10	140	100	4	M16	18
	DIN PN 16	140	100	4	M16	18
	JIS 5K	115	90	4	M12	15
	JIS 10K	135	100	4	M16	19





VALVE FLANGE TABLE

	Table/Class	Outside diameter	Pitch circle diameter	No. holes	Bolt diameter	Hole diameter
DN40 1½"	BS/AS Table D	135	98	4	M12	14
	BS/AS Table E	135	98	4	M12	14
	ANSI 150	127	98.4	4	1/2" (13)	16
	DIN PN 10	150	110	4	M16	18
	DIN PN 16	150	110	4	M16	18
	JIS 5K	120	95	4	M12	15
	JIS 10K	140	105	4	M16	19
DN50 2"	BS/AS Table D	150	114	4	M16	18
	BS/AS Table E	150	114	4	M16	18
	ANSI 150	152	120.6	4	5/8" (16)	20
	DIN PN 10	165	125	4	M16	18
	DIN PN 16	165	125	4	M16	18
	JIS 5K	130	105	4	M12	15
	JIS 10K	155	120	4	M16	19
DN65 2½"	BS/AS Table D	165	127	4	M16	18
	BS/AS Table E	165	127	4	M16	18
	ANSI 150	178	139.7	4	5/8" (16)	20
	DIN PN 10	185	145	4	M16	18
	DIN PN 16	185	145	4	M16	18
	JIS 5K	155	130	4	M12	15
	JIS 10K	175	140	4	M16	19
DN80 3"	BS/AS Table D	185	146	4	M16	18
	BS/AS Table E	185	146	4	M16	18
	ANSI 150	191	152.4	4	5/8" (16)	20
	DIN PN 10	200	160	8	M16	18
	DIN PN 16	200	160	8	M16	18
	JIS 5K	180	145	4	M16	19
	JIS 10K	185	150	8	M16	19





VALVE FLANGE TABLE

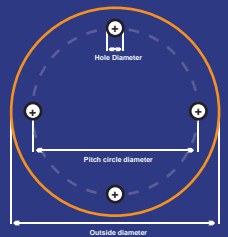
	Table/Class	Outside diameter	Pitch circle diameter	No. holes	Bolt diameter	Hole diameter
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DN100 4"	BS/AS Table D	215	178	4	M16	18
	BS/AS Table E	215	178	8	M16	18
	ANSI 150	229	190.5	8	5/8" (16)	20
	DIN PN 10	220	180	8	M16	18
	DIN PN 16	220	180	8	M16	18
	JIS 5K	200	165	8	M16	19
	JIS 10K	210	175	8	M16	19

DN125 5"	BS/AS Table D	255	210	8	M16	18
	BS/AS Table E	255	210	8	M16	18
	ANSI 150	254	215.9	8	3/4" (19)	23
	DIN PN 10	250	210	8	M16	18
	DIN PN 16	250	210	8	M16	18
	JIS 5K	235	200	8	M16	19
	JIS 10K	250	210	8	M20	23

DN150 6"	BS/AS Table D	280	235	8	M16	18
	BS/AS Table E	280	235	8	M20	22
	ANSI 150	279	241.3	8	3/4" (19)	23
	DIN PN 10	285	240	8	M20	22
	DIN PN 16	285	240	8	M20	22
	JIS 5K	265	230	8	M16	19
	JIS 10K	280	240	8	M20	23

DN200 8"	BS/AS Table D	335	292	8	M16	18
	BS/AS Table E	335	292	8	M20	22
	ANSI 150	343	298.4	8	3/4" (19)	23
	DIN PN 10	340	295	8	M20	22
	DIN PN 16	340	295	12	M20	22
	JIS 5K	320	280	8	M20	23
	JIS 10K	330	290	12	M20	23





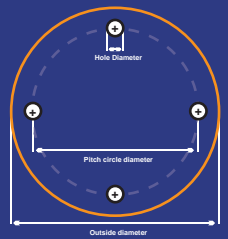
VALVE FLANGE TABLE

	Table/Class	Outside diameter	Pitch circle diameter	No. holes	Bolt diameter	Hole diameter
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DN250 10"	BS/AS Table D	405	356	8	M20	22
	BS/AS Table E	405	356	12	M20	22
	ANSI 150	406	361.9	12	7/8" (22)	26
	DIN PN 10	395	350	12	M20	22
	DIN PN 16	405	355	12	M24	22
	JIS 5K	385	345	12	M20	23
	JIS 10K	400	355	12	M22	25

DN300 12"	BS/AS Table D	455	406	12	M20	22
	BS/AS Table E	455	406	12	M24	26
	ANSI 150	483	431.8	12	7/8" (22)	26
	DIN PN 10	445	400	12	M20	22
	DIN PN 16	460	410	12	M24	26
	JIS 5K	430	390	12	M20	23
	JIS 10K	445	400	16	M22	25

DN350 14"	BS/AS Table D	525	470	12	M24	26
	BS/AS Table E	525	470	12	M24	26
	ANSI 150	534	476.2	12	1" (25)	29
	DIN PN 10	505	460	16	M20	22
	DIN PN 16	520	470	16	M24	26
	JIS 5K	480	435	12	M22	25
	JIS 10K	490	445	16	M22	25





During our four decades in the flow control industry we have built an international reputation for excellence by using our knowledge, experience and industry leading products to provide effective flow control solutions.

Our Applications Engineers provide industry leading support to our customers in a broad range of industries including:

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- Chemical and Fertiliser Production
- Oil and Petrochemical
- Food, Beverage and High Purity
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KDV services this broad range of industries with solutions tailored to specific applications; From simple 'on-off' valves to the most sophisticated control valves designed to integrate with state-of-the-art process systems.

Our Diaphragm Valves are designed to provide reliable service and low overall cost of ownership in the most demanding corrosive and abrasive applications.

