



主要外形和连接尺寸 Main external and connection dimension

单位Unit: mm

通径 Diameter		法兰规格	L	D	D1	D2	b	f	Z-φd	W	H	ZG	重量 Weight (kg)
mm	inch												
PN16													
15	1/2	15×32	108	135	100	78	16	2	4-18	140	140	ZG ^{1/2}	3
20	3/4	20×40	117	145	110	85	16	3	4-18	140	150	ZG ^{1/2}	4
25	1	25×50	127	160	125	100	16	3	4-18	150	160	ZG ^{1/2}	6
32	1 1/4	32×50	140	160	125	100	16	3	4-18	180	180	ZG ^{1/2}	8
40	1 1/2	40×65	165	180	145	120	18	3	4-18	200	180	ZG ^{1/2}	10
50	2	50×80	178	195	160	135	20	3	8-18	250	200	ZG ^{1/2}	14
65	2 1/2	65×100	190	215	180	155	20	3	8-18	300	210	ZG ^{1/2}	18
80	3	80×150	229	280	240	210	24	3	8-22	350	220	ZG ^{1/2}	25
100	4	100×200	254	335	295	265	26	3	8-22	500	250	ZG ^{1/2}	36
125	5	125×200	267	335	295	265	26	3	8-22	650	270	ZG ^{1/2}	66
150	6	150×250	292	405	355	320	30	3	12-25	800	290	ZG ^{1/2}	98
200	8	200×350	330	520	470	435	34	3	16-25	1000	330	ZG ^{1/2}	160
PN25													
15	1/2	15×32	108	135	100	76	18	2	4-18	140	140	ZG ^{1/2}	4
20	3/4	20×40	117	145	110	85	18	3	4-18	140	150	ZG ^{1/2}	5
25	1	25×50	127	160	125	100	20	3	4-18	150	160	ZG ^{1/2}	7
32	1 1/4	32×50	140	160	125	100	20	3	4-18	180	180	ZG ^{1/2}	9
40	1 1/2	40×65	165	180	145	120	22	3	8-18	200	180	ZG ^{1/2}	11
50	2	50×80	178	195	160	135	22	3	8-18	250	200	ZG ^{1/2}	15
65	2 1/2	65×100	190	230	190	160	24	3	8-23	300	210	ZG ^{1/2}	20
80	3	80×150	229	300	250	218	30	3	8-25	350	220	ZG ^{1/2}	30
100	4	100×200	254	360	310	278	34	3	12-25	500	250	ZG ^{1/2}	40
125	5	125×200	267	360	310	278	34	3	12-25	650	270	ZG ^{1/2}	74
150	6	150×250	292	425	370	332	36	3	12-30	800	290	ZG ^{1/2}	105
200	8	200×350	330	550	490	448	44	3	16-34	1000	330	ZG ^{1/2}	175
PN40													
15	1/2	15×32	108	135	100	76	18	2	4-18	140	150	ZG ^{1/2}	4
20	3/4	20×40	117	145	110	85	18	3	4-18	140	160	ZG ^{1/2}	5
25	1	25×50	127	160	125	100	20	3	4-18	150	180	ZG ^{1/2}	8
32	1 1/4	32×50	140	160	125	100	20	3	4-18	180	200	ZG ^{1/2}	10
40	1 1/2	40×65	165	180	145	120	22	3	8-18	200	200	ZG ^{1/2}	13
50	2	50×80	178	195	160	135	22	3	8-18	250	220	ZG ^{1/2}	18
65	2 1/2	65×100	190	230	190	160	24	3	8-23	300	230	ZG ^{1/2}	23
80	3	80×150	229	330	250	218	30	3	8-25	350	240	ZG ^{1/2}	36
100	4	100×200	254	375	320	282	38	3	12-30	500	270	ZG ^{1/2}	58
125	5	125×200	267	375	320	282	38	3	12-30	800	280	ZG ^{1/2}	90
150	6	150×250	292	445	385	345	42	3	12-34	800	320	ZG ^{1/2}	120
200	8	200×350	330	570	510	465	52	3	16-34	1000	350	ZG ^{1/2}	210



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单位Unit: mm

通径 Diameter		法兰规格		L	D	D1	D2	b	f	Z-φd	W	H	ZG	重量 Weight (kg)
mm	inch	DN	NPS											
Class150 PN20														
15	1/2	15×32	1/2×11/4	108	117	89	64	13	1.6	4-15	140	140	ZG 1/2	3
20	3/4	20×40	3/4×11/2	117	127	98.5	73	15	1.6	4-15	140	150	ZG 1/2	4
25	1	25×50	1×2	127	152	120.5	92	16	1.6	4-19	150	160	ZG 1/2	6
32	1 1/4	32×50	1 1/4×2	140	152	120.5	92	16	1.6	4-19	180	180	ZG 1/2	8
40	1 1/2	40×65	1 1/2×2 1/2	165	178	139.5	105	18	1.6	4-19	200	180	ZG 1/2	10
50	2	50×80	2×3	178	190	152.5	127	19	1.6	4-19	250	200	ZG 1/2	14
65	2 1/2	65×100	2 1/2×4	190	229	190.5	157	24	1.6	8-19	300	210	ZG 1/2	18
80	3	80×150	3×6	229	279	241.5	216	26	1.6	8-22	350	220	ZG 1/2	25
100	4	100×200	4×8	254	343	298.5	270	29	1.6	8-22	500	250	ZG 1/2	36
125	5	125×200	5×8	267	343	298.5	270	29	1.6	8-22	650	270	ZG 1/2	66
150	6	150×250	6×10	292	406	362	324	31	1.6	12-25	800	290	ZG 1/2	98
200	8	200×350	8×14	330	533	476	413	35	1.6	12-29	1000	330	ZG 1/2	160
Class300 PN50														
15	1/2	15×32	1/2×11/4	108	133	98.5	64	19	1.6	4-19	140	150	ZG 1/2	4
20	3/4	20×40	3/4×11/2	117	156	114.5	73	21	1.6	4-22	140	160	ZG 1/2	5
25	1	25×50	1×2	127	165	127	92	23	1.6	8-19	150	180	ZG 1/2	8
32	1 1/4	32×50	1 1/4×2	140	165	127	92	23	1.6	8-19	180	200	ZG 1/2	10
40	1 1/2	40×65	1 1/2×2 1/2	165	190	149	105	26	1.6	8-22	200	200	ZG 1/2	13
50	2	50×80	2×3	178	210	168.5	127	29	1.6	8-22	250	220	ZG 1/2	18
65	2 1/2	65×100	2 1/2×4	190	254	200	157	32	1.6	8-22	300	230	ZG 1/2	23
80	3	80×150	3×6	229	318	270	216	37	1.6	12-22	350	240	ZG 1/2	36
100	4	100×200	4×8	254	381	330	270	42	1.6	12-25	500	270	ZG 1/2	58
125	5	125×200	5×8	267	381	330	270	42	1.6	12-25	650	280	ZG 1/2	90
150	6	150×250	6×10	292	445	387.5	324	48	1.6	16-29	800	320	ZG 1/2	120
200	8	200×350	8×14	330	584	514.5	413	54	1.6	20-32	1000	350	ZG 1/2	210

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单位Unit: mm

通径 Diameter		法兰规格	L	D	D1	D2	b	f	Z-φd	W	H	ZG	重量 Weight (kg)
mm	inch												
JIS 10K													
15	1/2	15×32	108	135	100	76	16	2	4-19	140	140	ZG 1/2	3
20	3/4	20×40	117	140	105	81	16	2	4-19	140	150	ZG 1/2	4
25	1	25×50	127	155	120	96	16	2	4-19	150	160	ZG 1/2	6
32	1 1/4	32×50	140	155	120	96	16	2	4-19	180	180	ZG 1/2	8
40	1 1/2	40×65	165	175	140	116	18	2	4-19	200	180	ZG 1/2	10
50	2	50×80	178	185	150	126	18	2	8-19	250	200	ZG 1/2	14
65	2 1/2	65×100	190	210	175	151	18	2	8-19	300	210	ZG 1/2	18
80	3	80×150	229	280	240	212	22	2	8-23	350	220	ZG 1/2	25
100	4	100×200	254	330	290	262	22	2	12-23	500	250	ZG 1/2	36
125	5	125×200	267	330	290	262	22	2	12-23	650	270	ZG 1/2	66
150	6	150×250	292	400	355	324	24	2	12-25	800	290	ZG 1/2	98
200	8	200×350	330	490	445	413	26	2	16-25	1000	330	ZG 1/2	160
JIS 20K													
15	1/2	15×32	108	135	100	76	18	2	4-19	140	150	ZG 1/2	4
20	3/4	20×40	117	140	105	81	18	2	4-19	140	160	ZG 1/2	5
25	1	25×50	127	155	120	96	18	2	8-19	150	180	ZG 1/2	8
32	1 1/4	32×50	140	155	120	96	18	2	8-19	180	200	ZG 1/2	10
40	1 1/2	40×65	165	175	140	116	20	2	8-19	200	200	ZG 1/2	13
50	2	50×80	178	200	160	132	22	2	8-23	250	220	ZG 1/2	18
65	2 1/2	65×100	190	225	185	160	24	2	8-23	300	230	ZG 1/2	23
80	3	80×150	229	305	260	230	28	2	12-25	350	240	ZG 1/2	36
100	4	100×200	254	350	305	275	30	2	12-25	500	270	ZG 1/2	58
125	5	125×200	267	350	305	275	30	2	12-25	800	280	ZG 1/2	90
150	6	150×250	292	430	380	345	34	2	12-27	800	320	ZG 1/2	120
200	8	200×350	330	540	480	440	40	3	16-33	1000	350	ZG 1/2	210