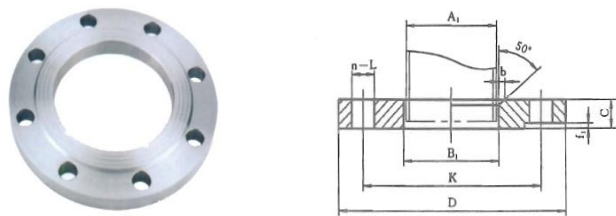


Flat welding flange

(HG20593-97、JB/T81-94、GB/T9119-2000)



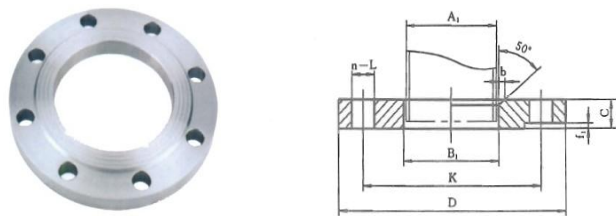
弹性蝶阀、对夹蝶阀（D371）、对夹式止回阀（H76）专用法兰（HG20593-97、JB/T81-94、GB/T9119-2000）



PN0.25MPa (2.5压力) PL-RL mm

Nominal Diaeter	Pipe Outside Diameter		Link Size					Seal Surface Size		Flange Thickness	Flange Inside Diameter		Sloping Face Width	Approx Weighth
	A1		D	K	L	n	Th	d	f		B			
	DN	A									B	A		
10	17.2	14	75	50	12	4	M10	32	2	10	18	15	3	0.25
15	21.3	18	80	55	12	4	M10	40	2	10	22	19	3	0.29
20	26.9	25	90	65	12	4	M10	50	2	12	27.5	26	3	0.45
25	33.7	32	100	75	12	4	M10	60	2	12	34.5	33	4	0.55
32	42.4	38	120	90	14	4	M12	70	2	12	43.5	39	4	0.80
40	48.3	45	130	100	14	4	M12	80	3	12	49.5	46	4	0.95
50	60.3	57	140	110	14	4	M12	90	3	12	61.5	59	4	1.04
65	76.1	76	160	130	14	4	M12	110	3	14	77.5	78	5	1.43
80	88.9	89	190/185	150	18	4	M16	125	3	14	90.5	91	5	1.95
100	114.3	108	210/205	170	18	4	M16	145	3	14	116	110	5	2.20
125	139.7	133	240/235	200	18	8	M16	175	3	14	141.5	135	5	2.78
150	168.3	159	265/260	225	18	8	M16	200	3	16	170.5	161	5	3.49
175		194	290	255	18	8	M16	230	3	16		196	6	3.86
200	219.1	219	320/315	280	18	8	M16	255	3	18	221.5	222	7	4.88
225		245	340	305	18	8	M16	280	3	20		248	8	5.93
250	273	273	375/370	335	18	12	M20	310	3	22	276.5	276	9	7.32
300	323.9	325	440/435	395	22/23	12	M20	362	4	22	327.5	328	9	9.40
350	355.6	377	490/485	445	22/23	12	M20	412	4	22	359.5	380	10	10.50
400	406.4	426	540/535	495	22/23	16	M20	462	4	22	411	430	10	11.70
450	457	480	595/590	550	22/23	16	M20	518	4	24	462	484	10	14.90
500	508	530	645/640	600	22/23	20/16	M20	568	4	24	513.5	534	10	16.20
600	610	630	755	705	26/25	20	M24/M22	670	5	24	616.5	634	10	21.30
700	711	720	860	810	26/25	24	M24/M22	775	5	26	715	724	10	29.90
800	813	820	975	920	30	24	M27	880	5	26	817	824	10	36.70
900	914	920	1075	1020	30	24	M27	980	5	28	918	924	10	44.20
1000	1016	1020	1175	1120	30	28	M27	1080	5	30	1020	1024	10	52.70
1100		1120	1275	1220	30	28	M27	1180	5	30		1124	10	58.50
1200	1219	1220	1375	1320	30	32	M27	1280	5	30	1223	1224	12	65.90
1300		1320	1475	1420	30	32	M27	1380	5	30		1324	12	69.00
1400	1422	1420	1575	1520	30	36	M27	1480	5	32	1426	1424	14	78.30
1500		1520	1690	1630	30	36	M27	1590	5	32		1524	14	88.00
1600	1626	1620	1790/1785	1730	30	40	M27	1690	5	32	1630	1624	16	94.30
1700		1720	1890	1830	30	40	M27	1790	5	32		1724	16	102.00
1800	1829	1820	1990/1985	1930	30	44	M27	1890	5	34	1833	1824	17	110.00
1900		1920	2090	2030	30	44	M27	1990	5	34		1924	17	120.00
2000	2032	2020	2190/2185	2130	30	48	M27	2090	5	34	2036	2024	18	130.00
2200		2220	2405	2340	33	52	M30	2295	6	36		2224	20	165.00
2400		2420	2605	2540	33	56	M30	2495	6	38		2424	22	185.00

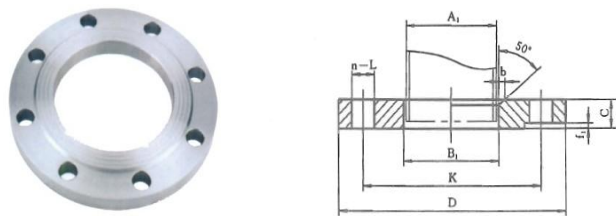
弹性蝶阀、对夹蝶阀（D371）、对夹式止回阀（H76）专用法兰（HG20593-97、JB/T81-94、GB/T9119-2000）



PN0.6MPa (6.0压力) 板式平焊钢制管法兰

Nominal Diaeter	Pipe Outside Diameter		Link Size					Seal Surface Size		Flange Thickness	Flange Inside Diameter		Sloping Face Width	Approx Weighth	
	A1		D	K	L	n	Th	d	f		C	B			
	DN	A										B			A
10	17.2	14	75	50	12	4	M10	32	2	12	18	15	3	0.32	
15	21.3	18	80	55	12	4	M10	40	2	12	22	19	3	0.34	
20	26.9	25	90	65	12	4	M10	50	2	14	27.5	26	3	0.54	
25	33.7	32	100	75	14	4	M10	60	2	14	34.5	33	4	0.64	
32	42.4	38	120	90	14	4	M12	70	2	16	43.5	39	4	1.10	
40	48.3	45	130	100	14	4	M12	80	3	16	49.5	46	4	1.22	
50	60.3	57	140	110	14	4	M12	90	3	16	61.5	59	4	1.35	
65	76.1	76	160	130	14	4	M12	110	3	16	77.5	78	5	1.67	
80	88.9	89	190/185	150	18	4	M16	125	3	18	90.5	91	5	2.48	
100	114.3	108	210/205	170	18	4	M16	145	3	18	116	110	5	2.89	
125	139.7	133	240/235	200	18	8	M16	175	3	20	141.5	135	5	3.94	
150	168.3	159	265/260	225	18	8	M16	200	3	20	170.5	161	5	4.47	
175		194	290	255	18	8	M16	230	3	22		196	6	5.54	
200	219.1	219	320/315	280	18	8	M16	255	3	22	221.5	222	7	6.07	
225		245	340	305	18	8	M16	280	3	22		248	8	6.60	
250	273	273	375/370	335	18	12	M16	310	3	24	276.5	276	9	8.03	
300	323.9	325	440/435	395	22/23	12	M20	362	4	24	327.5	328	9	10.30	
350	355.6	377	490/485	445	22/23	12	M20	412	4	26	359.5	380	10	12.59	
400	406.4	426	540/535	495	22/23	16	M20	462	4	28	411	430	10	15.20	
450	457	480	595/590	550	22/23	16	M20	518	4	28	462	484	10	17.59	
500	508	530	645/640	600	22/23	20/16	M20	568	4	30	513.5	534	10	20.67	
600	610	630	755	705	26/25	20	M24/M22	670	5	30	616.5	634	10	26.57	
700	711	720	860	810	26/25	24	M24/M22	775	5	32	715	724	10	37.10	
800	813	820	975	920	30	24	M27	880	5	32	817	824	10	46.20	
900	914	920	1075	1020	30	24	M27	980	5	34	918	924	10	55.10	
1000	1016	1020	1175	1120	30	28	M27	1080	5	36	1020	1024	10	64.36	
1100		1120	1275	1240	33	28	M30	1195	5	30		1124	10	70.00	
1200	1219	1220	1375	1340	33/34	32	M30	1295	5	30	1223	1224	12	73.00	
1300		1320	1475	1450	36	32	M33	1400	5	30		1324	12	80.00	
1400	1422	1420	1575	1560	36/34	36	M33/M30	1510	5	34	1426	1424	14	105.00	
1500		1520	1690	1660	36	36	M30	1610	5	34		1524	14	115.00	
1600	1626	1620	1790/1785	1760	36/34	40	M33/M30	1710	5	36	1630	1624	16	125.00	
1750		1720	1890	1920	42	40	M36	1860	5	36		1724	16	155.00	
1800	1829	1820	1990/1985	1970	39/42	44	M36	1920	5	38	1833	1824	17	170.00	
2000	2032	2020	2190/2185	2180	42/48	48	M39/M42	2125	5	38	2026	2024	18	210.00	
2200		2220	2405	2390	42	52	M39	2335	6	40		2224	20	240.00	
2400		2420	2605	2600	42	56	M39	2545	6	42		2424	22	300.00	

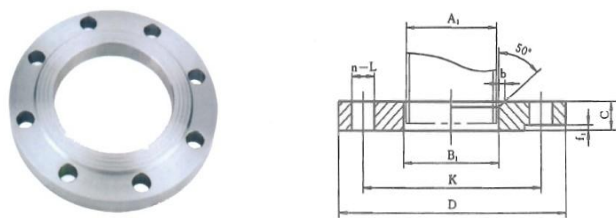
弹性蝶阀、对夹蝶阀（D371）、对夹式止回阀（H76）专用法兰（HG20593-97、JB/T81-94、GB/T9119-2000）



PN1.0MPa(10压力)板式平焊钢制管法兰

Nominal Diaeter	Pipe Outside Diameter		Link Size					Seal Surface Size		Flange Thickness	Flange Inside Diameter		Sloping Face Width	Approx Weighth
	A1		D	K	L	n	Th	d	f		B			
	DN	A									B	A		
10	17.2	14	90	60	14	4	M12	40	2	12	18	15	3	0.46
15	21.3	18	95	65	14	4	M12	45	2	12	22	19	3	0.51
20	26.9	25	105	75	14	4	M12	55	2	14	27.5	26	3	0.75
25	33.7	32	115	85	14	4	M12	65	2	14	34.5	33	4	0.89
32	42.4	38	140/135	100	18	4	M16	78	2	16	43.5	39	4	1.40
40	48.3	45	150/145	110	18	4	M16	85	3	18	49.5	46	4	1.71
50	60.3	57	165/160	125	18	4	M16	100	3	18	61.5	59	4	2.09
65	76.1	76	185/180	145	18	4	M16	120	3	20	77.5	78	5	2.84
80	88.9	89	200/195	160	18	8/4	M16	135	3	20	90.5	91	5	3.24
100	114.3	108	220/215	180	18	8	M16	155	3	22	116	110	5	4.01
125	139.7	133	250/245	210	18	8	M16	185	3	24	141.5	135	5	5.40
150	168.3	159	285/280	240	22/23	8	M20	210	3	24	170.5	161	5	6.67
175		194	310	270	22/23	8	M20	240	3	24		196	6	7.44
200	219.1	219	340/335	295	22/23	8	M20	265	3	24	221.5	222	7	8.24
225		245	365	325	22/23	8	M20	295	3	24		248	8	9.30
250	273	273	395/190	350	22/23	12	M20	320	3	26	276.5	276	9	10.70
300	323.9	325	445/440	400	22/23	12	M20	368	4	28	327.5	328	9	12.90
350	355.6	377	505/500	460	22/23	16	M20	428	4	28	359.5	380	10	15.90
400	406.4	426	565	515	26/25	16	M24/M22	482	4	30	411	430	10	21.80
450	457	480	615	565	26/25	20	M24/M22	532	4	30	462	484	10	24.40
500	508	530	670	620	26/25	20	M24/M22	585	4	32	513.5	534	10	27.70
600	610	630	780	725	30	20	M27	685	5	36	616.5	634	10	39.40
700	711	720	895	840	30	24	M27	800	5	36	715	724	10	53.00
800	813	820	1015/1010	950	34	24	M30	905	5	38	817	824	10	67.00
900	914	920	1115/1110	1050	34	28	M30	1005	5	38	918	924	10	76.00
1000	1016	1020	1230/1220	1160	36/34	28	M33/M30	1110	5	38	1020	1024	10	90.00
1100		1120	1340	1270	36	32	M33	1215	5	42		1124	12	125.00
1200	1219	1220	1455/1450	1380	39/41	32	M36	1330	5	44	1223	1224	12	143.00
1300		1320	1575	1490	41	32	M36	1430	5	46		1324	12	180.00
1400	1422	1420	1675	1590	42/48	36	M39/M42	1530	5	48	1426	1424	14	195.00
1500		1520	1785	1700	48	36	M42	1640	5	50		1524	14	225.00
1600	1626	1620	1915	1820	48/54	40	M45/M48	1750	5	52	1630	1624	16	275.00
1700			2065	1970	54	44	M48	1900	5	54		1724	16	310.00
1800	1829	1820	2115	2020	48/54	44	M45/M48	1950	5	56	1833	1824	17	340.00
2000	2032	2020	2325	2230	48/54	48	M45/M48	2150	5	60	2036	2024	18	420.00
2200		2220	2550	2440	56	52	M52	2370	6	80		2224	20	660.00
2400		2420	2760	2650	56	56	M52	2570	6	90		2424	20	840.00

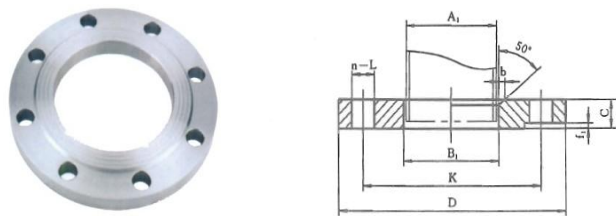
弹性蝶阀、对夹蝶阀（D371）、对夹式止回阀（H76）专用法兰（HG20593-97、JB/T81-94、GB/T9119-2000）



PN1.6MPa (16压力) 板式平焊钢制管法兰

Nominal Diaeter	Pipe Outside Diameter		Link Size					Seal Surface Size		Flange Thickness	Flange Inside Diameter		Sloping Face Width	Approx Weighth
	A1		D	K	L	n	Th	d2	f		B1			
	DN	A									B	A3		
10	17.2	14	90	60	14	4	M12	40	2	14	18	15	3	0.55
15	21.3	18	95	65	14	4	M12	45	2	14	22	19	3	0.71
20	26.9	25	105	75	14	4	M12	55	2	16	27.5	26	3	0.87
25	33.7	32	115	85	14	4	M12	65	2	18	34.5	33	4	1.18
32	42.4	38	140/135	100	18	4	M16	78	2	18	43.5	39	4	1.60
40	48.3	45	150/145	110	18	4	M16	85	3	20	49.5	46	4	2.00
50	60.3	57	165/160	125	18	4	M16	100	3	22	61.5	59	4	2.61
65	76.1	76	185/180	145	18	4	M16	120	3	24	77.5	78	5	3.45
80	88.9	89	200/195	160	18	8	M16	135	3	24	90.5	91	5	3.71
100	114.3	108	220/215	180	18	8	M16	155	3	26	116	110	5	4.80
125	139.7	133	250/245	210	18	8	M16	185	3	28	141.5	135	5	6.47
150	168.3	159	285/280	240	22/23	8	M20	210	3	28	170.5	161	5	7.92
175		194	310	270	22/23	8	M20	240	3	28		196	6	8.81
200	219.1	219	340/335	295	22/23	12	M20	265	3	30	221.5	222	7	10.10
225		245	365	325	22/23	12	M20	295	3	30		248	8	11.20
250	273	273	405	355	26/25	12	M24/M22	320	3	32	276.5	276	9	15.70
300	323.9	325	460	410	26/25	12	M24/M22	375	4	32	327.5	328	9	18.10
350	355.6	377	520	470	26/25	16	M24/M22	436	4	34	359.5	380	10	23.30
400	406.4	426	580	525	30	16	M27	485	4	38	411	430	10	31.00
450	457	480	640	585	30	20	M27	545	4	42	462	484	10	40.20
500	508	530	715/705	650	34	20	M30	608	4	48	513.5	534	10	55.20
600	610	630	840	770	36/41	20	M33/M36	718	5	50	616.5	634	10	80.80
700	711	720	910	840	36/41	24	M33/M36	788	5	50	715	724	10	106.20
800	813	820	1025/1020	950	39/41	24	M36	898	5	52	817	824	10	130.50
900	914	920	1125/1120	1050	39/41	28	M36	998	5	44	918	924	10	91.00
1000	1016	1020	1255	1170	42/48	28	M39/M42	1110	5	46	1020	1024	10	127.00
1100		1120	1355	1270	42	32	M39	1215	5	50		1124	12	150.00
1200	1219	1220	1485	1390	48/54	32	M45/M48	1325	5	52	1223	1224	12	186.00
1300		1320	1585	1490	48	32	M45	1425	5	54		1324	12	215.00
1400	1422	1420	1685	1590	48/54	36	M45/M48	1525	5	58	1426	1424	14	245.00
1500		1520	1820	1710	56	36	M52	1640	5	60		1524	14	320.00
1600	1626	1620	1930	1820	55/58	40	M52	1750	5	64	1630	1624	16	360.00
1700			2085	1970	58	44	M52	1900	5	66			16	400.00
1800	1829	1820	2130	2020	55/58	44	M52	1950	5	68	1833	1824	17	430.00
2000	2032	2020	2345	2230	60	48	M56	2150	5	70	2036	2024	18	515.00
2200		2220	2555	2440	62	52	M56	2370	6	90		2224	20	750.00
2400		2420	2765	2650	62	56	M56	2570	6	100		2424	20	950.00

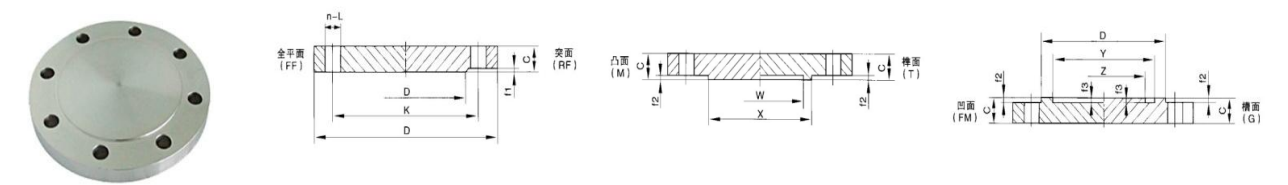
弹性蝶阀、对夹蝶阀（D371）、对夹式止回阀（H76）专用法兰（HG20593-97、JB/T81-94、GB/T9119-2000）



PN2. 5MPa(25压力)板式平焊钢制管法兰

Nominal Diaeter	Pipe Outside Diameter		Link Size					Seal Surface Size		Flange Thickness	Flange Inside Diameter		Sloping Face Width	Approx Weighth
	A1		D	K	L	n	Th	d2	f		B1			
	DN	A									B	A3		
10	17.2	14	90	60	14	4	M12	40	2	16	18	15	3	0.64
15	21.3	18	95	65	14	4	M12	45	2	16	22	19	3	0.8
20	26.9	25	105	75	14	4	M12	55	2	18	27.5	26	3	0.99
25	33.7	32	115	85	14	4	M12	65	2	18	34.5	33	4	1.18
32	42.4	38	140/135	100	18	4	M16	78	2	20	43.5	39	4	1.96
40	48.3	45	150/145	110	18	4	M16	85	3	22	49.5	46	4	2.60
50	60.3	57	165/160	125	18	4	M16	100	3	24	61.5	59	4	2.71
65	76.1	76	185/180	145	18	8	M16	120	3	24	77.5	78	5	3.22
80	88.9	89	200/195	160	18	8	M16	135	3	26	90.5	91	5	4.06
100	114.3	108	235/230	190	22/23	8	M20	160	3	28	116	110	5	6.00
125	139.7	133	270	220	26/25	8	M24/M22	188	3	30	141.5	135	5	8.26
150	168.3	159	300	250	26/25	8	M24/M22	218	3	30	170.5	161	5	10.40
175		194	330	280	26/25	12	M24/M22	248	3	32		196	6	11.90
200	219.1	219	360	310	26/25	12	M24/M22	278	3	32	221.5	222	7	14.50
225		245	395	340	30	12	M27	302	3	34		248	8	17.00
250	273	273	425	370	30	12	M27	332	3	34	276.5	276	9	18.90
300	323.9	325	485	430	30	16	M27	390	4	36	327.5	328	9	26.80
350	355.6	377	555/550	490	34	16	M30	448	4	42	359.5	380	10	34.35
400	406.4	426	620/610	550	36/34	16	M33/M30	505	4	44	411	430	10	44.90
450	457	480	670/660	600	36/34	20	M33/M30	555	4	48	462	484	10	51.92
500	508	530	730	660	36/41	20	M33/M36	610	4	52	513.5	534	10	67.30
600	610	630	845/540	770	36/41	20	M36	718	5	56	616.5	634	10	95.20
700	711	720	960/955	875	42/48	24	M39/M42	815	5	60	715	724	10	116.00
800	813	820	1085/1070	990	48	24	M45/M42	930	5	64	817	824	10	150.20
900	914	920	1185/1180	1090	48/54	28	M45/M48	1025	5	58	918	924	10	160.00
1000	1016	1020	1320/1305	1210	55/58	28	M52	1140	5	62	1020	1024	10	210.00
1100		1120	1420	1310	56	32	M52	1240	5	66		1124	12	255.00
1200	1219	1220	1530/1525	1420	88/58	32	M52	1350	5	70	1223	1224	12	300.00
1300		1320	1645	1530	62	32	M56	1450	5	74		1324	12	355.00
1400	1422	1420	1755/1750	1640	60/65	36	M56	1560	5	76	1426	1424	14	450.00
1500		1520	1865	1750	62	36	M56	1670	5	80		1524	16	480.00
1600	1626	1620	1975	1860	60	40	M56	1780	5	84	1630	1624	16	570.00
1800	1829	1820	2195	2070	68	44	M64	1985	5	90	1833	1824	17	700.00
2000	2032	2020	2425	2300	68	48	M64	2210	5	96	2036	2024	18	900.00

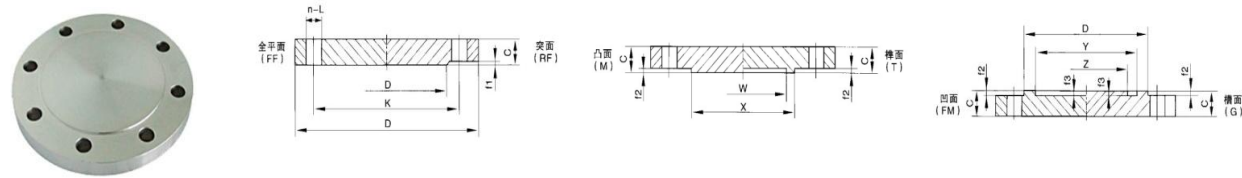
钢制管法兰（盲板）BL（HG20601-97、JB/T86-94、GB/T9123-2000）



PN0.25MPa (2.5压力) BL-RF mm

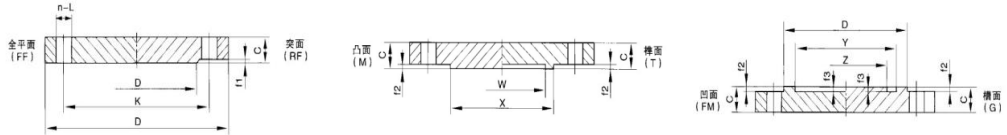
Nominal Diaeter		Link Size				Seal Surface Size		Flange Thickness	Approx Weighth
DN	D	K	L	n	Th	d	f	C	kg
10	75	50	12	4	M10	32	2	12	0.33
15	80	55	12	4	M10	40	2	12	0.38
20	90	65	12	4	M10	50	2	14	0.59
25	100	75	12	4	M10	60	2	14	0.75
32	120	90	14	4	M12	70	2	16	1.23
40	130	100	14	4	M12	80	3	16	1.47
50	140	110	14	4	M12	90	3	16	1.72
65	160	130	14	4	M12	110	3	16	2.29
80	190/185	150	18	4	M16	125	3	18	3.62
100	210/205	170	18	4	M16	145	3	18	4.48
125	240/235	200	18	8	M16	175	3	20	6.48
150	265/260	225	18	8	M16	200	3	20	7.99
175	290	255	18	8	M16	230	3	20	8.00
200	320/315	280	18	8	M16	255	3	22	13.10
225	340	305	18	8	M16	280	3	22	15.40
250	375/370	335	18	12	M16	310	3	24	19.72
300	440/435	395	23	12	M20	362	4	24	27.10
350	490/485	445	23	12	M20	412	4	24	33.88
400	540/535	495	23	16	M20	462	4	24	41.15
450	595/590	550	23	16	M20	518	4	24	50.28
500	645/640	600	23	20/16	M20	568	4	26	64.11
600	755	705	26/25	20	M24/M22	670	5	30	101.60
700	860	810	26/25	24	M24/M22	775	5	36	156.60
800	975	920	30	24	M27	880	5	38	212.90
900	1075	1020	30	24	M27	980	5	40	274.40
1000	1175	1120	30	28	M27	1080	5	42	345.20
1200	1375	1320	30	32	M27	1295	5	44	518.20
1400	1575	1520	30	36	M27	1510	5	48	762.60
1600	1790	1730	30	40	M27	1710	5	51	1025.60
1800	1990	1930	30	44	M27	1918	5	54	1356.60
2000	2190	2130	30	48	M27	2125	5	58	1787.90

钢制管法兰（盲板）BL（HG20601-97、JB/T86-94、GB/T9123-2000）



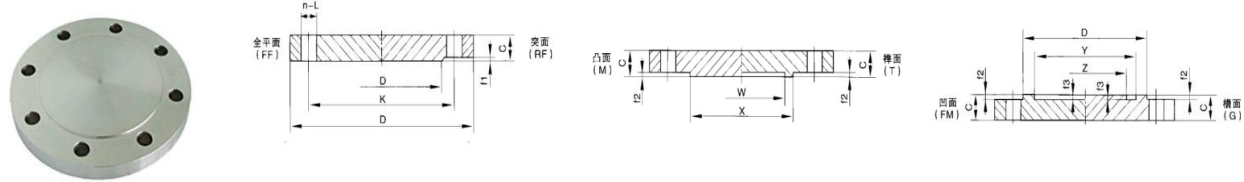
PN0.6MPa (6压力) BL-RF mm									
Nominal Diaeter		Link Size			Seal Surface Size			Flange Thickness	Approx Weigth
DN	D	K	L	n	Th	d	f	C	kg
10	75	50	12	4	M10	32	2	12	0.30
15	80	55	12	4	M10	40	2	12	0.40
20	90	65	12	4	M10	50	2	12	0.50
25	100	75	12	4	M10	60	2	12	0.60
32	120	90	14	4	M12	70	2	12	0.90
40	130	100	14	4	M12	80	3	14	1.20
50	140	110	14	4	M12	90	3	14	1.40
65	160	130	14	4	M12	110	3	14	1.90
80	190/185	150	18	4	M16	125	3	14	2.70
100	210/205	170	18	4	M16	145	3	14	3.30
125	240/235	200	18	8	M16	175	3	16	5.10
150	265/260	225	18	8	M16	200	3	16	6.20
175	290	255	18	8	M16	230	3	16	8.00
200	320/315	280	18	8	M16	255	3	16	9.20
225	340	305	18	8	M16	280	3	16	11.10
250	375/370	335	18	12	M16	310	3	16	12.80
300	440/435	395	23	12	M20	362	4	18	19.40
350	490/485	445	23	12	M20	412	4	18	24.00
400	540/535	495	23	16	M20	462	4	20	34.00
450	595/590	550	23	16	M20	518	4	22	46.00
500	645/640	600	23	20/16	M20	568	4	24	58.00
600	755	705	26/25	20	M24/M22	670	5	28	92.00
700	860	810	26/25	24	M24/M22	775	5	32	141.00
800	975	920	30	24	M27	880	5	36	202.00
900	1075	1020	30	24	M27	980	5	40	273.00
1000	1175	1120	30	28	M27	1080	5	44	315.00
1200	1405	1340	33	32	M30	1295	5	60	709.60
1400	1630	1560	36	36	M33	1510	5	68	1000.00
1600	1830	1760	36	40	M33	1710	5	76	1500.00
1800	2045	1970	39	44	M36	1918	5	84	2040.00
2000	2265	2180	42	48	M39	2125	5	92	2750.00

钢制管法兰（盲板）BL（HG20601-97、JB/T86-94、GB/T9123-2000）



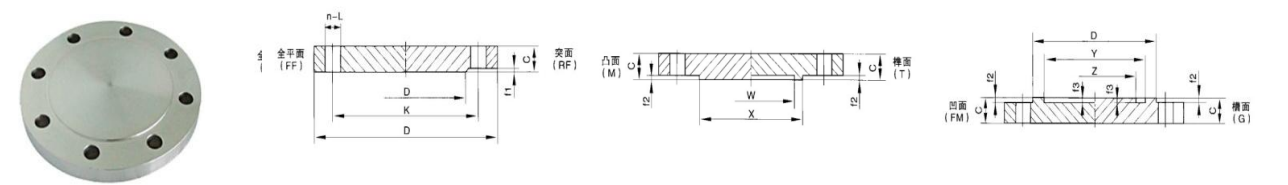
PN1.0MPa(10压力)BL-RF mm									
Nominal Diaeter		Link Size				Seal Surface Size		Flange Thickness	Approx Weighth
DN	D	K	L	n	Th	d	f	C	kg
10	90	60	14	4	M12	40	2	12	0.50
15	95	65	14	4	M12	45	2	12	0.60
20	105	75	14	4	M12	55	2	12	0.70
25	115	85	14	4	M12	65	2	12	0.80
32	140/135	100	18	4	M16	78	2	12	1.10
40	150/145	110	18	4	M16	85	3	14	1.50
50	165/160	125	18	4	M16	100	3	14	2.00
65	185/180	145	18	4	M16	120	3	14	2.50
80	200/195	160	18	8/4	M16	135	3	14	3.00
100	220/215	180	18	8	M16	155	3	14	3.60
125	250/245	210	18	8	M16	185	3	16	5.50
150	285/280	240	23	8	M20	210	3	16	7.00
175	310	270	23	8	M20	240	3	16	9.10
200	340/335	295	23	8	M20	265	3	16	10.20
225	365	325	23	8	M20	295	3	18	14.00
250	395/390	350	23	12	M20	320	3	18	15.70
300	445/440	400	23	12	M20	368	4	20	22.00
350	505/500	460	23	16	M20	428	4	24	34.00
400	565	525	26/25	16	M24/M22	482	4	26	47.00
450	615	565	26/25	20	M24/M22	532	4	28	61.00
500	670	620	26/25	20	M24/M22	585	4	32	85.00
600	780	725	30	20	M27	685	5	36	127.00
700	895	840	30	24	M27	800	5	42	199.00
800	1015/1010	950	34	24	M30	905	5	48	290.00
900	1115/1110	1050	34	28	M30	1005	5	54	395.00
1000	1230/1220	1160	36/34	28	M33/M30	1115	5	58	525.00
1200	1455	1380	39	32	M36	1325	5	60	755.70

钢制管法兰（盲板）BL（HG20601-97、JB/T86-94、GB/T9123-2000）



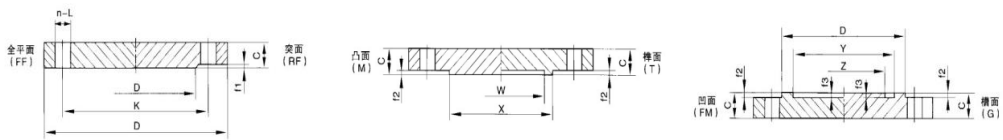
PN1.6MPa(16压力)BL-RF mm									
Nominal Diaeter		Link Size				Seal Surface Size		Flange Thickness	Approx Weigth
DN	D	K	L	n	Th	d	f	C	kg
10	90	60	14	4	M12	40	2	12	0.50
15	95	65	14	4	M12	45	2	12	0.60
20	105	75	14	4	M12	55	2	12	0.70
25	115	85	14	4	M12	65	2	12	0.80
32	140/135	100	18	4	M16	78	2	12	1.10
40	150/145	110	18	4	M16	85	3	14	1.50
50	165/160	125	18	4	M16	100	3	14	2.00
65	185/180	145	18	8	M16	120	3	16	2.50
80	200/195	160	18	8	M16	135	3	18	3.80
100	235/230	190	23	8	M20	160	3	20	5.80
125	270	220	26/25	8	M24/M22	188	3	22	8.60
150	300	250	26/25	8	M24/M22	218	3	24	11.90
175	330	280	26/25	12	M24/M22	248	3	24	15.00
200	360	310	26/25	12	M24/M22	278	3	26	18.70
225	395	340	30	12	M27	302	3	28	25.10
250	425	370	30	12	M27	332	3	30	30.00
300	485	430	30	16	M27	390	4	34	45.00
350	555/550	490	34	16	M30	448	4	38	66.00
400	620/610	550	36/34	16	M33/M30	505	4	42	92.00
450	670/660	600	36/34	20	M33/M30	555	4	46	118.60
500	730	660	36/41	20	M33/M36	610	4	48	148.60
600	845/840	770	41	20	M36	718	5	58	242.40

钢制管法兰（盲板）BL（HG20601-97、JB/T86-94、GB/T9123-2000）



PN2.5MPa (25压力) BL-RF mm									
Nominal Diaeter		Link Size				Seal Surface Size		Flange Thickness	Approx Weigth
DN	D	K	L	n	Th	d	f	C	kg
10	90	60	14	4	M12	40	2	12	0.50
15	95	65	14	4	M12	45	2	12	0.60
20	105	75	14	4	M12	55	2	12	0.70
25	115	85	14	4	M12	65	2	12	0.80
32	140/135	100	18	4	M16	78	2	12	1.10
40	150/145	110	18	4	M16	85	3	14	1.50
50	165/160	125	18	4	M16	100	3	14	2.00
65	185/180	145	18	8	M16	120	3	16	2.50
80	200/195	160	18	8	M16	135	3	18	3.80
100	235/230	190	23	8	M20	160	3	20	5.80
125	270	220	26/25	8	M24/M22	188	3	22	8.60
150	300	250	26/25	8	M24/M22	218	3	24	11.90
175	330	280	26/25	12	M24/M22	248	3	24	15.00
200	360	310	26/25	12	M24/M22	278	3	26	18.70
225	395	340	30	12	M27	302	3	28	25.10
250	425	370	30	12	M27	332	3	30	30.00
300	485	430	30	16	M27	390	4	34	45.00
350	555/550	490	34	16	M30	448	4	38	66.00
400	620/610	550	36/34	16	M33/M30	505	4	42	92.00
450	670/660	600	36/34	20	M33/M30	555	4	46	118.60
500	730	660	36/41	20	M33/M36	610	4	48	148.60
600	845/840	770	41	20	M36	718	5	58	242.40

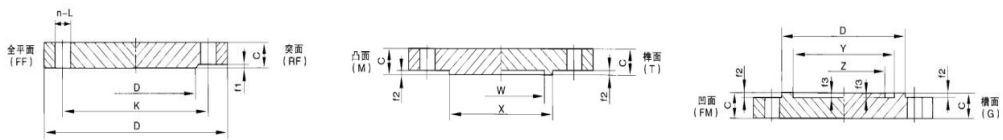
钢制管法兰（盲板）BL（HG20601-97、JB/T86-94、GB/T9123-2000）



PN4. 0MPa (40压力)BL-RF mm

Nominal Diaeter		Link Size				Seal Surface Size					Flange Thickness	Approx Weigth
DN	D	K	L	n	Th	d	X	Y	f	f1、f2	C	kg
10	90	60	14	4	M12	40	34	35	2	4	16	0.48
15	95	65	14	4	M12	45	39	40	2	4	16	0.55
20	105	75	14	4	M12	55	50	51	2	4	16	0.82
25	115	85	14	4	M12	65	57	58	2	4	16	1.00
32	140/135	100	18	4	M16	78	65	66	2	4	16	1.68
40	150/145	110	18	4	M16	85	75	76	3	4	16	1.97
50	165/160	125	18	4	M16	100	87	88	3	4	18	2.74
65	185/180	145	18	8	M16	120	109	110	3	4	20	3.80
80	200/195	160	18	8	M16	135	120	121	3	4	22	4.97
100	235/230	190	23	8	M20	160	149	150	3	4.5	24	7.42
125	270	220	26/25	8	M24/M22	188	175	176	3	4.5	28	10.60
150	300	250	26/25	8	M24/M22	218	203	204	3	4.5	30	14.40
175	350	295	30	12	M27	258	233	234	3	4.5	34	27.10
200	375	320	30	12	M27	282	259	260	3	4.5	38	41.80
225	415	355	34	12	M30	315	286	287	3	4.5	40	60.90
250	450/445	385	34	12	M30	345	312	313	3	4.5	44	85.30
300	515/510	450	34	16	M30	408	363	364	4	4.5	50	121.00
350	580/570	510	36/34	16	M33/M30	465	421	422	4	5	56	141.00
400	660/655	585	41	16	M36	535	473	474	4	5	64	191.00
450	685	610	39	20	M36	560	523	524	4	5	57	152.70
500	755	670	42	20	M39	615	575	576	4	5	57	186.00
600	890	795	48	20	M45	735	675	676	5	5	72	328.60

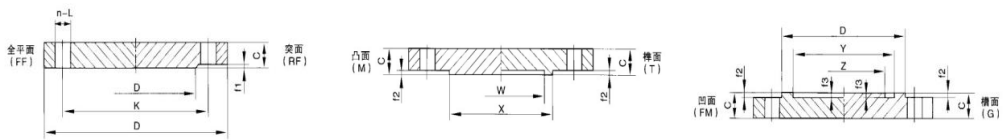
钢制管法兰（盲板）BL（HG20601-97、JB/T86-94、GB/T9123-2000）



PN6. 4MPa (64压力)BL-RF mm

Nominal Diaeter	Link Size					Seal Surface Size				FlangeCover r		Approx Weigth	
										Type			
DN	D	K	L	n	Th	d	X	Y	f	f1、f2	C	A型凸	B型凹
10	100	70	14	4	M12	50	34	35	2	4	18	1	0.90
15	105	75	14	4	M12	55	39	40	2	4	18	1.1	1.00
20	130/125	90	18	4	M16	68	50	51	2	4	20	1.8	1.70
25	140/135	100	18	4	M16	78	57	58	2	4	22	2.4	2.30
32	155/150	110	23	4	M20	82	65	66	2	4	24	3.2	3.00
40	170/165	125	23	4	M21	95	75	76	3	4	24	3.7	3.40
50	180/175	135	23	4	M22	105	87	88	3	4	26	4.7	4.30
65	205/200	160	23	8	M23	130	109	110	3	4	28	6.5	5.90
80	215/210	170	23	8	M24	140	120	121	3	4	30	7.8	7.00
100	250	200	26/25	8	M24/M22	168	149	150	3	4.5	34	11.8	10.80
125	295	240	30	8	M27	202	175	176	3	4.5	40	20	18.00
150	345/340	280	34	8	M30	240	203	204	3	4.5	48	32	30.00
175	375/370	310	34	12	M30	270	233	234	3	4.5	52	40	39.00
200	415/405	345	36/34	12	M33/M30	300	259	260	3	4.5	56	53	49.00
225	430	370	36/34	12	M33/M30	325	286	287	3	4.5	60	64	61.00
250	470	400	36/41	12	M3/M36	352	312	313	3	4.5	64	83	77.00
300	530	460	36/41	16	M3/M36	412	363	364	4	4.5	72	116	109.00
350	600/595	525	41	16	M36	475	421	422	4	5	80	170	159.00
400	670	585	42/48	16	M39/M42	525	473	474	4	5	88	232	218.00

钢制管法兰（盲板）BL（HG20601-97、JB/T86-94、GB/T9123-2000）



PN10. 0MPa (100压力) BL-RF mm

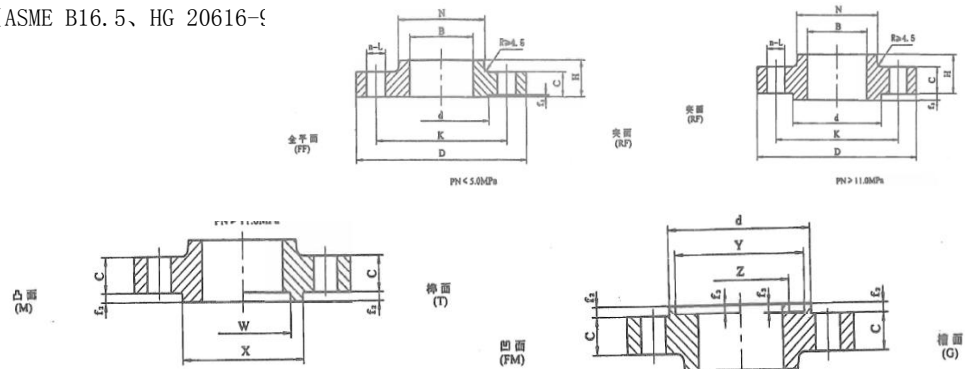
Nominal Diaeter		Link Size				Seal Surface Size					FlangeCove r Thickness	Approx Weigth	
DN	D	K	L	n	Th	d	X	Y	f	f1、f2	C	A型凸	B型凹
10	100	70	14	4	M12	50	34	35	2	4	18	1	0.90
15	105	75	14	4	M12	55	39	40	2	4	20	1.2	1.10
20	130/125	90	18	4	M16	68	50	51	2	4	24	2.2	2.10
25	140/135	100	18	4	M16	78	57	58	2	4	26	2.9	2.70
32	155/150	110	23	4	M20	82	65	66	2	4	30	4	3.80
40	170/165	125	23	4	M20	95	75	76	3	4	32	5.1	4.80
50	195	145	26/25	4	M24/M22	112	87	88	3	4	34	7.2	6.90
65	220	170	26/25	8	M24/M22	138	109	110	3	4	38	10	9.40
80	230	180	26/25	8	M24/M22	148	120	121	3	4	40	11.7	11.00
100	265	210	30	8	M27	172	149	150	3	4.5	46	17.9	16.70
125	315/310	250	34	8	M30	210	175	176	3	4.5	54	30	28.00
150	355/350	290	34	12	M30	250	203	204	3	4.5	62	43	41.00
175	385/380	320	34	12	M30	280	233	234	3	4.5	70	56.5	51.00
200	430	360	36/41	12	M33/M30	312	259	260	3	4.5	76	78	74.00
225	470	400	41	12	M36	352	286	287	3	4.5	84	104	101.00
250	505/500	430	41	12	M36	382	312	313	3	4.5	90	130	125.00
300	585	500	42/48	16	M39/M42	442	363	364	4	4.5	104	197	189.00

ANSI / ASME Flanges

(ASME B16.5、HG 20616-97)

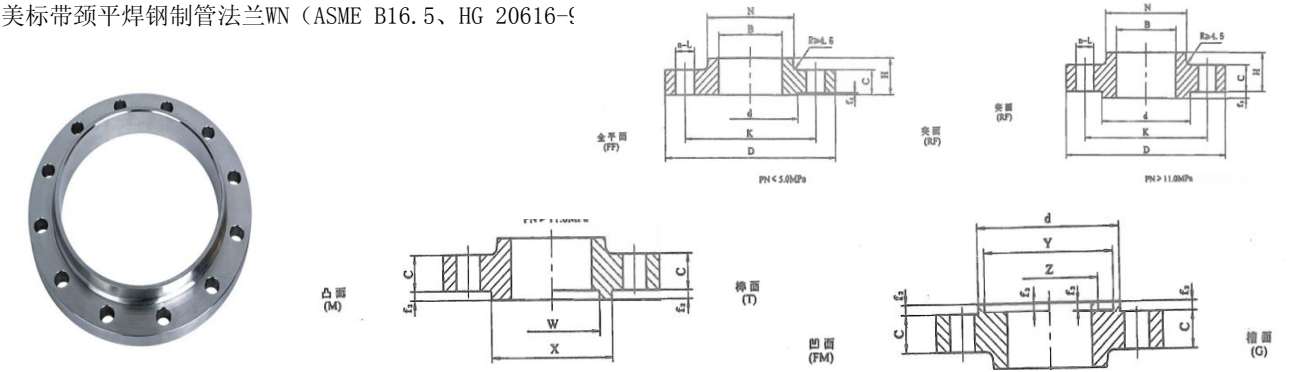


美标带颈平焊钢制管法兰WN (ASME B16.5、HG 20616-)



PN2.0MPa(Class150) mm														
Nominal Diaeter		Pipe Outside Diameter	Link Size					Seal Surface Size		Flange Thicknes s	Flange Inside Diameter	Flange Neck	Flange Height	Approx Weighth
NPS(in)	DN	A	D	K	L	n	Th	d	f1	C	D	N	H	kg
1/2	15	21.3	90	60.5	16	4	M14	35	1.6	11.5	22	30	16	0.41
3/4	20	26.9	100	70	16	4	M14	43	1.6	13	27.5	38	16	0.58
1	25	33.7	110	79.5	16	4	M14	51	1.6	14.5	34.5	49	17	0.8
1 1/4	32	42.4	120	89	16	4	M14	63.5	1.6	16	43.5	59	21	1.07
1 1/2	40	48.3	130	98.5	16	4	M14	73	1.6	17.5	49.5	65	22	1.37
2	50	60.3	150	120.5	18	4	M16	92	1.6	19.5	61.5	78	25	2.01
2 1/2	65	76.1	180	139.5	18	4	M16	105	1.6	22.5	77.5	90	29	3.32
3	80	88.9	190	152.5	18	4	M16	127	1.6	24	90.5	108	30	3.83
4	100	114.3	230	190.5	18	8	M16	157.5	1.6	24	116	135	33	5.4
5	125	139.7	255	216	22	8	M20	186	1.6	24	141.5	164	36	6.26
6	150	168.3	280	241.5	22	8	M20	216	1.6	25.5	170.5	192	40	7.5
8	200	219.1	345	298.5	22	8	M20	270	1.6	29	221.5	246	44	12.3
10	250	273	405	362	26	12	M24	324	1.6	30.5	276.5	305	49	16.2
12	300	323.9	485	432	26	12	M24	381	1.6	32	327.5	365	56	26.5
14	350	355.6	535	476	29.5	12	M27	413	1.6	35	359.5	400	57	34.5
16	400	406.4	600	540	29.5	16	M27	470	1.6	37	411	457	64	45.5
18	450	457	635	578	32.5	16	M30	533.5	1.6	40	462	505	68	48.5
20	500	508	700	635	32.5	20	M30	584	1.6	43	513.5	559	73	61.8
24	600	610	815	749.5	35.5	20	M33	692	1.6	48	616.5	664	80	87.7

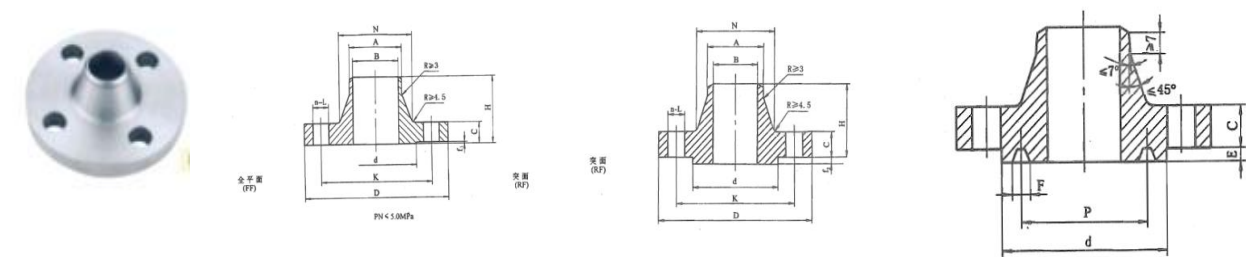
美标带颈平焊钢制管法兰WN (ASME B16.5、HG 20616-)



PN5.0MPa(Class300) mm

Nominal Diaeter		Pipe Outside Diameter	Link Size					Seal Surface Size		Flange Thicknes s	Flange Inside Diameter	Flange Neck	Flange Height	Approx Weigh
NPS(in)	DN	A	D	K	L	n	Th	d	f1	C	D	N	H	kg
1/2	15	21.3	90	66.5	16	4	M14	35	1.6	14.5	22	38	22	0.63
3/4	20	26.9	120	82.5	18	4	M16	43	1.6	16	27.5	48	25	1.16
1	25	33.7	125	89	18	4	M16	51	1.6	17.5	34.5	54	27	1.37
1 1/4	32	42.4	135	98.5	18	4	M16	63.5	1.6	19.5	43.5	64	27	1.75
1 1/2	40	48.3	155	114.5	22	4	M20	73	1.6	21	49.5	70	30	2.47
2	50	60.3	165	127	18	8	M16	92	1.6	22.5	61.5	84	33	2.9
2 1/2	65	76.1	190	149	22	8	M20	105	1.6	25.5	77.5	100	38	4.17
3	80	88.9	210	168.5	22	8	M20	127	1.6	29	90.5	118	43	5.92
4	100	114.3	255	200	22	8	M20	157.5	1.6	32	116	146	48	9.73
5	125	139.7	280	235	22	8	M20	186	1.6	35	141.5	178	51	12.4
6	150	168.3	320	270	22	12	M20	216	1.6	37	170.5	206	52	16
8	200	219.1	380	330	26	12	M24	270	1.6	41.5	221.5	260	62	23.9
10	250	273	445	387.5	29.5	16	M27	324	1.6	48	276.5	321	67	34
12	300	323.9	520	451	32.5	16	M30	381	1.6	51	327.5	375	73	49.1
14	350	355.6	585	514.5	32.5	20	M30	413	1.6	54	359.5	426	76	69.1
16	400	406.4	650	571.5	35.5	20	M33	470	1.6	57.5	411	483	83	88.9
18	450	457	710	628.5	35.5	24	M33	533.5	1.6	60.5	462	533	89	107.2
20	500	508	755	686	35.5	24	M33	584	1.6	63.5	513.5	587	95	132.9
24	600	610	915	813	42	24	M39X3	692	1.6	70	616.5	702	104	198.7

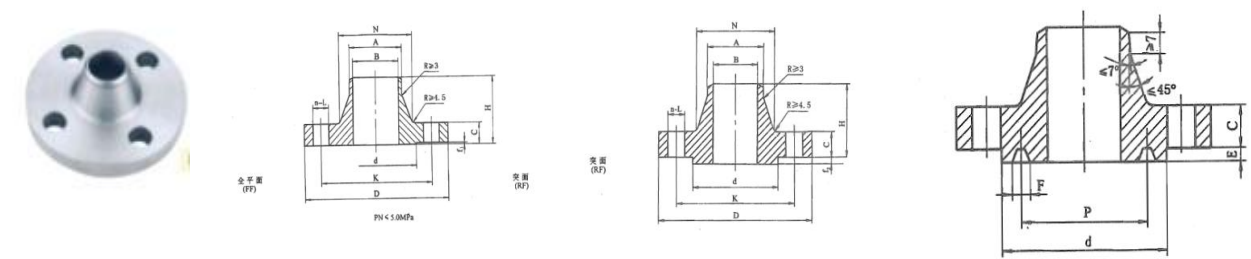
美标带颈对焊钢制管法兰WN（ASME B16.5、HG 20616-97）



PN2.0MPa(Class150) mm

Nominal Diaeter		Pipe Outside Diameter	Link Size					Seal Surface Size		Flange Thicknes s	Flange Inside Diameter	Flange Neck	Flange Height	Approx Weigh
NPS(in)	DN	A	D	K	L	n	Th	d	f1	C	D	N	H	kg
1/2	15	21.3	90	60.5	16	4	M14	35	1.6	11.5	15.5	30	48	0.91
3/4	20	26.9	100	70	16	4	M14	43	1.6	13	21	38	52	0.91
1	25	33.7	110	79.5	16	4	M14	51	1.6	14.5	27	49	56	1.14
1 1/4	32	42.4	120	89	16	4	M14	63.5	1.6	16	35	59	57	1.14
1 1/2	40	48.3	130	98.5	16	4	M14	73	1.6	17.5	41	65	62	1.81
2	50	60.3	150	120.5	18	4	M16	92	1.6	19.5	52	78	64	2.72
2 1/2	65	76.1	180	139.5	18	4	M16	105	1.6	22.5	66	90	70	4.45
3	80	88.9	190	152.5	18	4	M16	127	1.6	24	77.5	108	70	5.22
4	100	114.3	230	190.5	18	8	M16	157.5	1.6	24	101.5	135	76	7.49
5	125	139.7	255	216	22	8	M20	186	1.6	24	127	164	89	9.53
6	150	168.3	280	241.5	22	8	M20	216	1.6	25.5	154	192	89	11.8
8	200	219.1	345	298.5	22	8	M20	270	1.6	29	203	246	102	19.1
10	250	273	405	362	26	12	M24	324	1.6	30.5	255	305	102	24.5
12	300	323.9	485	432	26	12	M24	381	1.6	32	303.5	365	114	39.9
14	350	355.6	535	476	29.5	12	M27	413	1.6	35	333.5	400	127	51.8
16	400	406.4	600	540	29.5	16	M27	470	1.6	37	381	457	127	64.5
18	450	457	635	578	32.5	16	M30	533.5	1.6	40	428.5	505	140	74.9
20	500	508	700	635	32.5	20	M30	584	1.6	43	476	559	145	89.4
22	550	559	750	692	35.5	20	M33	641	1.6	46	525	610	149	103.5
24	600	610	815	749.5	35.5	20	M33	692	1.6	48	575	664	152	121.7

美标带颈对焊钢制管法兰WN (ASME B16.5、HG 20616-97)



PN5.0MPa(Class300) mm

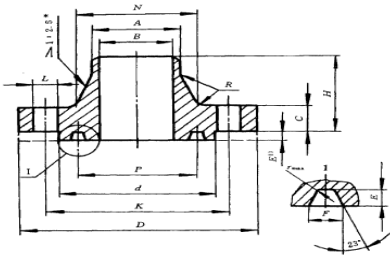
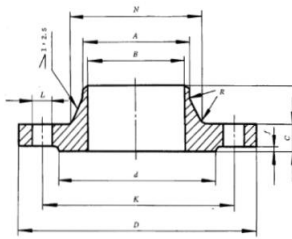
Nominal Diaeter		Pipe Outside Diameter	Link Size					Seal Surface Size		Flange Thicknes	Flange Inside Diameter	Flange Neck	Flange Height	Approx Weigh
NPS(in)	DN	A	D	K	L	n	Th	d	f1	C	D	N	H	kg
1/2	15	21.3	95	66.5	16	4	M14	35	1.6	14.5	15.5	38	52	0.91
3/4	20	26.9	120	82.5	18	4	M16	43	1.6	16	21	48	57	1.36
1	25	33.7	125	89	18	4	M16	51	1.6	17.5	27	54	62	1.82
1 1/4	32	42.4	135	98.5	18	4	M16	63.5	1.6	19.5	35	64	65	2.27
1 1/2	40	48.3	155	114.5	22	4	M20	73	1.6	21	41	70	68	3.18
2	50	60.3	165	127	18	8	M20	92	1.6	22.5	52	84	70	3.36
2 1/2	65	76.1	190	149	22	8	M20	105	1.6	25.5	66	100	76	5.45
3	80	88.9	210	168.5	22	8	M20	127	1.6	29	77.35	118	79	8.17
4	100	114.3	255	200	22	8	M20	157.5	1.6	32	101.5	146	86	12.1
5	125	139.7	280	235	22	8	M20	186	1.6	35	127	178	98	16.3
6	150	168.3	320	270	22	12	M20	216	1.6	37	154	206	98	20.4
8	200	219.1	380	330	26	12	M24	270	1.6	41.5	203	260	111	31.3
10	250	273	445	387.5	29.5	16	M27	324	1.6	48	255	321	117	45.4
12	300	323.9	520	451	32.5	16	M30	381	1.6	51	303.5	375	130	64.5
14	350	355.6	585	514.5	32.5	20	M30	413	1.6	54	323.5	426	143	93.5
16	400	406.4	650	571.5	35.5	20	M33	470	1.6	57.5	371	483	146	113.1
18	450	457	710	628.5	35.5	24	M33	533.5	1.6	60.5	417	533	159	138.9
20	500	508	775	686	35.5	24	M33	584	1.6	63.5	468	587	162	167.5
22	550	559	840	743	42	24	M39X3	641	1.6	66.5	509	640	165	199.4
24	600	610	915	813	42	24	M39X3	692	1.6	70	560	702	168	235.6

Welding neck flange

(HG20595-97、JB/T82.1-94、GB/T9115.1-2000)



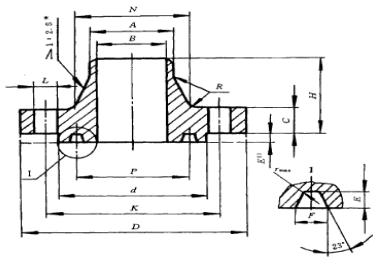
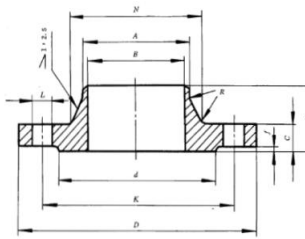
带颈对焊钢制管法兰（HG20595-97、JB/T82.1-94、GB/T9115.1-2000）



PN0.25MPa(2.5压力)WN-Rf mm

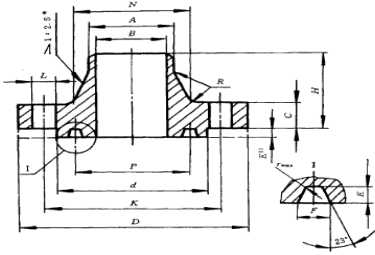
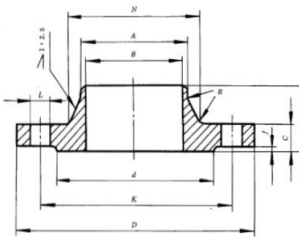
Nominal Diaeter	Pipe Outside Diameter		Link Size					Seal Surface Size		Flange Thickness	Flange Inside Diamete r	Flange Height	Flange Neck				Approx Weighth
	DN	A	B	D	K	L	n	Th	d				f	C	B	H	
10	17.2	14	75	50	12	4	M10	32	2	10	8	25	22	1.6	6	4	0.28
15	21.3	18	80	55	12	4	M10	40	2	10	12	28	28	1.8	6	4	0.34
20	26.9	25	90	65	12	4	M10	50	2	10	18	30	36	1.8	6	4	0.47
25	33.7	32	100	75	12	4	M10	60	2	10	25	30	42	2	6	4	0.62
32	42.4	38	120	90	14	4	M12	70	2	10	31	30	50	2.3	6	4	0.84
40	48.3	45	130	100	14	4	M12	80	3	12	38	36	60	2.3	7	4	1.04
50	60.3	57	140	110	14	4	M12	90	3	12	49	36	70	2.3	8	4	1.27
65	76.1	76	160	130	14	4	M12	110	3	12	66	36	88	2.6	9	4	1.67
80	88.9	89	190/185	150	18	4	M16	125	3	14	78	38	102	2.9	10	5	2.50
100	114.3	108	210/205	170	18	4	M16	145	3	14	96	40	122	3.2	10	5	3.04
125	139.7	133	240/235	200	18	8	M16	175	3	14	121	40	148	3.6	10	5	3.74
150	168.3	159	265/260	225	18	8	M16	200	3	14	146	42	172	4	12	5	4.37
175		194	290	255	18	8	M16	230	3	16	177	46	210	4.5	15	5	5.94
200	219.1	219	320/315	280	18	8	M16	255	3	16	202	55	235	4.5	15	5	7.29
225		245	340	305	18	8	M16	280	3	18	226	55	260	5	15	6	8.65
250	273	273	375/370	335	18	12	M20	310	3	20	254	55	288	5	15	6	10.73
300	323.9	325	440/435	395	23	12	M20	362	4	20	303	58	340	5.6	15	6	14.10
350	355.6	377	490/485	445	23	12	M20	412	4	20	351	58	390	5.6	15	6	16.88
400	406.4	426	540/535	495	23	16	M20	462	4	20	398	60	440	6.3	15	6	19.87
450	457	480	595/590	550	23	16	M20	518	4	20	450	60	494	6.3	15	6	23.20
500	508	530	645/640	600	23	20/16	M20	568	4	24	501	62	545	6.3	15	6	28.82
600	610	630	755	705	26/25	20	M24/M22	670	5	24	602	74	650	6.3	16	8	37.76
700	711	720	860	810	26/25	24	M24/M22	775	5	24	692	74	740	8	16	10	46.53
800	813	820	975	920	30	24	M27	880	5	24	792	85	844	8	16	12	60.15
900	914	920	1075	1020	30	24	M27	980	5	26	892	88	944	10	16	12	71.94
1000	1016	1020	1175	1120	30	28	M27	1080	5	26	992	88	1044	10	18	12	79.29
1200	1219	1220	1375	1320	30	32	M27	1280	5	28	1192	90	1244	10	18	12	99.86
1400		1420	1575	1520	30	36	M27	1480	5	28	1392	90	1445	10	18	14	116.42
1600		1620	1790/1785	1730	30	40	M27	1690	5	28	1592	90	1646	10	18	14	141.72

带颈对焊钢制管法兰（HG20595-97、JB/T82.1-94、GB/T9115.1-2000）



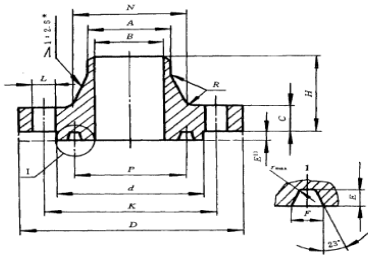
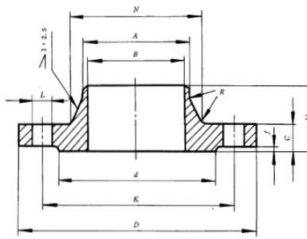
PN0.6MPa(6压力)WN-Rf mm																				
Nominal Diaeter	Pipe Outside Diameter		Link Size					Seal Surface Size		Flange Thickness	Flange Inside Diamete	Flange Height	Flange Neck				Approx Weighth			
	A1		D	K	L	n	Th	d	f				C	B	H	Nmax		S	H1	R
	DN	A																		
10	17.2	14	75	50	12	4	M10	32	2	12	8	25	22	1.6	6	4	0.35			
15	21.3	18	80	55	12	4	M10	40	2	12	12	30	28	1.8	6	4	0.40			
20	26.9	25	90	65	12	4	M10	50	2	12	18	32	36	1.8	6	4	0.54			
25	33.7	32	100	75	12	4	M10	60	2	14	25	32	42	2	6	4	0.78			
32	42.4	38	120	90	14	4	M12	70	2	14	31	35	50	2.3	6	4	1.08			
40	48.3	45	130	100	14	4	M12	80	3	14	38	38	60	2.3	7	4	1.25			
50	60.3	57	140	110	14	4	M12	90	3	14	49	38	70	2.3	8	4	1.42			
65	76.1	76	160	130	14	4	M12	110	3	14	66	38	88	2.6	9	5	1.80			
80	88.9	89	190/185	150	18	4	M16	125	3	16	78	40	102	2.9	10	5	2.85			
100	114.3	108	210/205	170	18	4	M16	145	3	16	96	42	122	3.2	10	5	3.45			
125	139.7	133	240/235	200	18	8	M16	175	3	18	121	44	148	3.6	10	5	4.73			
150	168.3	159	265/260	225	18	8	M16	200	3	18	146	46	172	4	12	5	5.49			
175		194	290	255	18	8	M16	230	3	20	177	50	210	4.5	15	5	7.17			
200	219.1	219	320/315	280	18	8	M16	255	3	20	202	55	235	4.5	15	5	8.56			
225		245	340	305	18	8	M16	280	3	20	226	55	260	5	15	6	9.30			
250	273	273	375/370	335	18	12	M16	310	3	22	254	60	288	5	15	6	11.80			
300	323.9	325	440/435	395	23	12	M20	362	4	22	303	60	340	5.6	15	6	15.27			
350	355.6	377	490/485	445	23	12	M20	412	4	22	351	60	390	5.6	15	6	18.23			
400	406.4	426	540/535	495	23	16	M20	462	4	22	398	62	440	6.3	15	6	21.40			
450	457	480	595/590	550	23	16	M20	518	4	22	450	62	494	6.3	15	6	24.95			
500	508	530	645/640	600	23	20/16	M20	568	4	24	501	62	545	6.3	15	6	28.82			
600	610	630	755	705	26/25	20	M24/M22	670	5	24	602	74	650	6.3	16	8	37.76			
700	711	720	860	810	26/25	24	M24/M22	775	5	24	692	74	740	8	18	10	46.53			
800	813	820	975	920	30	24	M27	880	5	24	792	85	844	8	18	10	60.15			
900	914	920	1075	1020	30	24	M27	980	5	26	892	88	944	10	18	10	71.94			
1000	1016	1020	1175	1120	30	28	M27	1080	5	26	992	88	1044	10	20	12	79.29			
1200	1219	1220	1405/1400	1340	34	32	M30	1295	5	28	1192	90	1248	10	20	12	113.61			
1400		1420	1630/1620	1560	36/34	36	M33/M30	1510	5	32	1392	106	1456	10	20	12	172.47			

带颈对焊钢制管法兰（HG20595-97、JB/T82.1-94、GB/T9115.1-2000）



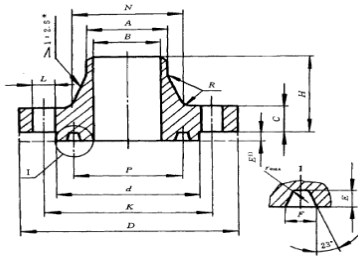
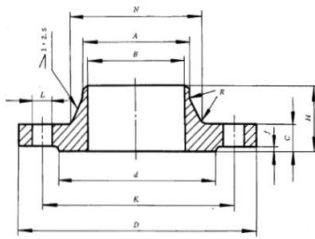
PN1.0MPa(10压力)WN-Rf mm																			
Nominal Diaeter	Pipe Outside Diameter		Link Size					Seal Surface Size		Flange Thickness	Flange Inside Diamete	Flange Height	Flange Neck				Approx Weighth		
	A1		D	K	L	n	Th	d	f				C	B	H	Nmax		S	H1
	DN	A															B		
10	17.2	14	90	60	14	4	M12	40	2	12	8	35	25	2.3	6	4	0.52		
15	21.3	18	95	65	14	4	M12	45	2	12	12	35	30	2.3	6	4	0.59		
20	26.9	25	105	75	14	4	M12	55	2	14	18	38	38	2.3	6	4	0.88		
25	33.7	32	115	85	14	4	M12	65	2	14	25	40	45	2.3	6	4	1.06		
32	42.4	38	140/135	100	18	4	M16	78	2	16	31	42	55	2.9	6	4	1.72		
40	48.3	45	150/145	110	18	4	M16	85	3	16	38	45	62	2.9	7	4	1.90		
50	60.3	57	165/160	125	18	4	M16	100	3	16	49	45	76	2.9	8	4	2.35		
65	76.1	76	185/180	145	18	4	M16	120	3	18	66	48	94	2.9	10	5	3.26		
80	88.9	89	200/195	160	18	8/4	M16	135	3	18	78	50	105	3.2	10	5	3.77		
100	114.3	108	220/215	180	18	8	M16	155	3	20	96	52	128	3.6	12	5	4.91		
125	139.7	133	250/245	210	18	8	M16	185	3	22	121	60	156	4	12	6	6.91		
150	168.3	159	285/280	240	23	8	M20	210	3	22	146	60	180	4.5	12	6	8.38		
175		194	310	270	23	8	M20	240	3	22	177	60	210	6.3	12	6	9.39		
200	219.1	219	340/335	295	23	8	M20	265	3	22	202	62	240	6.3	12	6	11.27		
225		245	365	325	23	8	M20	295	3	22	226	65	268	7.1	12	6	13.11		
250	273	273	395/390	350	23	12	M20	320	3	24	254	65	290	8	14	8	14.78		
300	323.9	325	445/440	400	23	12	M20	368	4	26	303	65	345	8.8	14	8	18.85		
350	355.6	377	505/500	460	23	16	M20	428	4	26	351	65	400	10	14	8	24.18		
400	406.4	426	565	515	26/25	16	M24/M22	482	4	26	398	65	445	11	14	10	28.74		
450	457	480	615	565	26/25	20	M24/M22	532	4	26	450	70	500	12.5	14	12	34.21		
500	508	530	670	620	26/25	20	M24/M22	585	4	28	501	78	550	12.5	16	12	40.15		
600	610	630	780	725	30	20	M27	685	5	28	602	90	650	12.5	16	12	50.45		
700	711	720	895	840	30	24	M27	800	5	30	692	90	744	12.5	16	14	68.71		
800	813	820	1015/1010	950	34	24	M30	905	5	32	792	106	850	12.5	16	14	94.12		
900	914	920	1115/1110	1050	34	28	M30	1005	5	34	892	108	950	12.5	18	14	109.74		
1000	1016	1020	1230/1220	1160	36/34	28	M33/M30	1115	5	34	992	108	1050	15	18	14	128.08		
1200	1219	1220	1455/1450	1380	39/41	32	M36	1325	5	38	1192	112	1258	15	18	18	182.96		

带颈对焊钢制管法兰（HG20595-97、JB/T82.1-94、GB/T9115.1-2000）



PN1.6MPa(16压力)WN-Rf mm																	
Nominal Diaeter	Pipe Outside Diameter		Link Size					Seal Surface Size		Flange Thickness	Flange Inside Diamete	Flange Height	Flange Neck				Approx Weighth
	A1		D	K	L	n	Th	d	f				C	B	H	Nmax	
DN	A	B								D	K	L					n
10	17.2	14	90	60	14	4	M12	40	2	14	8	35	26	2.3	6	3	0.61
15	21.3	18	95	65	14	4	M12	45	2	14	12	35	30	3.2	6	3	0.69
20	26.9	25	105	75	14	4	M12	55	2	14	18	38	38	3.2	6	4	0.88
25	33.7	32	115	85	14	4	M12	65	2	14	25	40	45	3.2	6	4	1.06
32	42.4	38	140/135	100	18	4	M16	78	2	16	31	42	55	3.3	6	5	1.72
40	48.3	45	150/145	110	18	4	M16	85	3	16	38	45	64	3.6	7	5	1.93
50	60.3	57	165/160	125	18	4	M16	100	3	16	49	48	76	4	8	5	2.36
65	76.1	76	185/180	145	18	4	M16	120	3	18	66	50	94	5	10	6	3.28
80	88.9	89	200/195	160	18	8/4	M16	135	3	20	78	52	110	5.6	10	6	4.17
100	114.3	108	220/215	180	18	8	M16	155	3	20	96	52	130	6.3	12	6	4.99
125	139.7	133	250/245	210	18	8	M16	185	3	22	121	60	156	6.3	12	6	6.91
150	168.3	159	285/280	240	23	8	M20	210	3	22	146	60	180	7.1	12	8	8.38
175		194	310	270	23	8	M20	240	3	24	177	60	210	7.1	12	8	10.05
200	219.1	219	340/335	295	23	8	M20	265	3	24	202	62	240	8	16	8	11.78
225		245	365	325	23	8	M20	295	3	24	226	68	268	10	16	8	13.85
250	273	273	405	355	26/25	12	M24/M22	320	3	26	254	68	292	10	16	10	16.92
300	323.9	325	460	410	26/25	12	M24/M22	375	4	28	303	70	346	10	16	10	22.29
350	355.6	377	520	470	26/25	16	M24/M22	435	4	32	351	78	400	10	16	10	31.90
400	406.4	426	580	525	30	16	M27	485	4	36	398	90	450	10	16	12	43.50
450	457	480	640	585	30	20	M27	545	4	38	450	95	506	11	16	12	53.90
500	508	530	715/705	650	34	20	M30	608	4	42	501	98	559	12.5	16	12	71.84
600	610	630	640	770	36/41	20	M33/M36	718	5	46	602	105	660	15	18	12	101.26
700	711	720	910	840	36/41	24	M33/M36	788	5	48	692	110	750	15	18	12	108.20
800	813	820	1025/1020	950	41	24	M36	898	5	50	792	115	850	15	20	12	134.77
900	914	920	1125/1120	1050	41	28	M36	998	5	52	892	122	958	15	20	12	159.97
1000	1016	1020	1255	1170	42/48	28	M39/M42	1110	5	54	992	125	1060	15	22	12	207.33
1200	1219	1220	1485	1390	48/54	32	M45/M48	1325	5	56	1192	135	1268	15	30	12	286.77

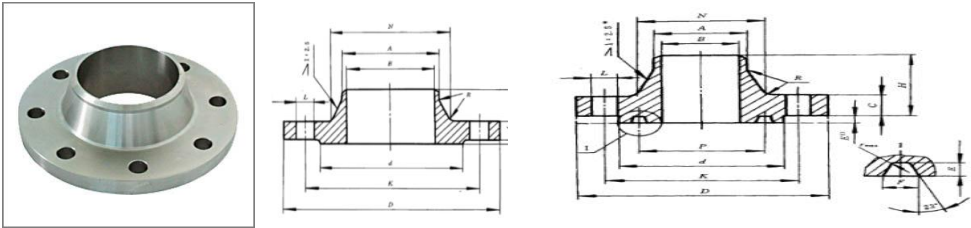
带颈对焊钢制管法兰（HG20595-97、JB/T82.1-94、GB/T9115.1-2000）



PN2.5MPa(25压力)WN-Rf mm

Nominal Diaeter	Pipe Outside Diameter		Link Size					Seal Surface Size		Flange Thickness	Flange Inside Diamete	Flange Height	Flange Neck				Approx Weighth
	A1		D	K	L	n	Th	d	f				C	B	H	Nmax	
DN	A	B								D	K	L					n
10	17.2	14	90	60	14	4	M12	40	2	16	8	35	26	2.3	6	4	0.70
15	21.3	18	95	65	14	4	M12	45	2	16	12	35	30	3.2	6	5	0.77
20	26.9	25	105	75	14	4	M12	55	2	16	18	36	38	3.2	6	5	0.97
25	33.7	32	115	85	14	4	M12	65	2	16	25	38	45	3.2	6	5	1.18
32	42.4	38	140/135	100	18	4	M16	78	2	18	31	45	56	3.3	6	5	1.95
40	48.3	45	150/145	110	18	4	M16	85	3	18	38	48	64	3.6	7	5	2.17
50	60.3	57	165/160	125	18	4	M16	100	3	20	49	48	76	4	8	5	2.91
65	76.1	76	185/180	145	18	8	M16	120	3	22	66	52	96	5	10	6	3.87
80	88.9	89	200/195	160	18	8	M16	135	3	22	78	55	110	5.6	10	6	4.57
100	114.3	108	235/230	190	23	8	M20	160	3	24	96	62	132	6.3	12	6	6.46
125	139.7	133	270	220	26/25	8	M24/M22	188	3	26	121	68	160	6.3	12	8	9.40
150	168.3	159	300	250	26/25	8	M24/M22	218	3	28	146	72	186	7.1	12	8	12.18
175		194	330	280	25	12	M22	248	3	28	177	75	216	7.1	12	8	13.75
200	219.1	219	360	310	26/25	12	M24/M22	278	3	30	202	80	245	8	16	8	17.39
225		245	395	340	30	12	M27	302	3	32	226	80	270	10	16	8	21.45
250	273	273	425	370	30	12	M27	332	3	32	254	85	300	10	16	10	24.37
300	323.9	325	480	430	30	16	M27	390	4	36	303	92	352	10	16	10	33.37
350	355.6	377	555/550	490	34	16	M30	448	4	40	351	98	406	10	16	10	47.80
400	406.4	426	620/610	550	36/34	16	M33/M30	505	4	44	398	115	464	10	16	10	67.55
450	457	480	670/660	600	36/34	20	M33/M30	555	4	46	450	115	514	11	16	12	75.46
500	508	530	730	660	36/41	20	M33/M36	610	4	48	500	120	570	12.5	16	12	92.55
600	610	630	845/840	770	39/41	20	M36	718	5	54	600	130	670	15	18	12	126.00
700	711	720	960/955	875	42/48	24	M39/M42	815	5	58	690	140	766	15	18	12	169.82
800	813	820	1085/1070	990	48	24	M45/M42	930	5	60	790	150	874	15	20	15	220.45

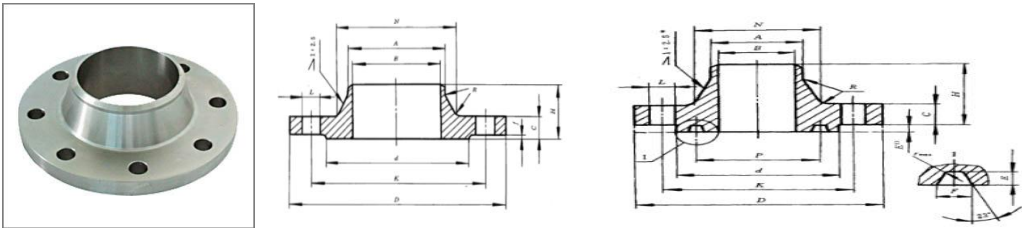
带颈对焊钢制管法兰（HG20595-97、JB/T82.1-94、GB/T9115.1-2000）



PN4. 0MPa (40压力) WN-M, WN-FM mm

Nominal Diaeter	Pipe Outside Diameter		Link Size					Seal Surface Size					Flange Thickness	Flange Inside Diamete	Flange Height	Flange Neck				Approx Weigth(kg)	
DN	A1		D	K	L	n	Th	d	X凸	Y凹	f	f1/f2	C	B	H	Nmax	S	H1	R	A型凸	B型凹
	A	B																			
10	17.2	14	90	60	14	4	M12	40	34	35	2	4	16	8	35	26	2.3	6	3	0.77	0.67
15	21.3	18	95	65	14	4	M12	45	39	40	2	4	16	12	35	30	3.2	6	3	0.87	0.77
20	26.9	25	105	75	14	4	M12	55	50	51	2	4	16	18	36	38	3.2	6	4	1.09	0.97
25	33.7	32	115	85	14	4	M12	65	57	58	2	4	16	25	38	45	3.2	6	4	1.31	1.18
32	42.4	38	140/135	100	18	4	M16	78	65	66	2	4	18	31	45	56	3.6	6	5	2.17	1.98
40	48.3	45	150/145	110	18	4	M16	85	75	76	3	4	18	38	48	64	3.6	7	5	2.51	2.14
50	60.3	57	165/160	125	18	4	M16	100	87	88	3	4	20	48	48	76	4	8	5	3.34	2.92
65	76.1	76	185/180	145	18	8	M16	120	109	110	3	4	22	66	52	96	5	10	6	4.34	3.85
80	88.9	89	200/195	160	18	8	M16	135	120	121	3	4	24	78	58	112	5.6	12	6	5.52	5.03
100	114.3	108	235/230	190	23	8	M20	160	149	150	3	4.5	26	96	68	138	6.3	12	6	8.39	7.71
125	139.7	133	270	220	26/25	8	M24/M22	188	175	176	3	4.5	28	120	68	160	6.3	12	6	11.06	10.27
150	168.3	159	300	250	26/25	8	M24/M22	218	203	204	3	4.5	30	145	72	186	7.1	12	6	14.16	13.3
175		194	350	295	30	12	M27	258	233	234	3	4.5	36	177	88	226	7.1	12	6	21.8	20.97
200	219.1	219	375	320	30	12	M27	282	259	260	3	4.5	38	200	88	250	8	16	8	25.56	24.72
225		245	415	355	34	12	M30	315	286	287	3	4.5	40	226	98	280	8	16	8	32.48	31.60
250	273	273	450/445	385	34	12	M30	345	312	313	3	4.5	42	252	102	310	10	18	10	39.87	39.00
300	323.9	325	515/510	450	34	16	M30	408	363	364	4	4.5	46	301	116	368	10	18	10	55.97	53.21
350	355.6	377	580/570	510	36/34	16	M33/M30	465	421	422	4	5	52	351	120	418	11	20	10	75.3	72.29
400	406.4	426	660/655	585	39/41	16	M36	535	473	474	4	5	58	398	142	480	12.5	20	10	112.02	108.44
450	457	480	685/680	610	39/41	20	M36	560	523	524	4	5	60	448	146	530	14.2	20	12	112.82	109.70
500	508	530	755	670	42/48	20	M39/M42	612	575	576	4	5	62	495	156	580	16	20	12	142.7	138.60
600	610	630	890	795	48/54	20	M45/M48	730	375/677	676/678	5	6	62	595	176	690	17.5	20	20	167	160.00
700	711	720	995	900	48/54	24	M45/M48	835	777/767	778/768	5	6	68	680	200	796	19	20	20	275	265.00
800	813	820	1140/1135	1030	58	24	M52	960	382/878	883/876	5	6	72	780	220	908	20	20	22	410	380.00
900		920	1250	1140	56	28	M52	1070	987	988	5	6	76	880	230	1014	20	22	22	470	400.00
1000		1020	1360	1250	56	28	M52	1180	1092	1094	5	6	80	980	230	1120	20	22	22	570	470.00

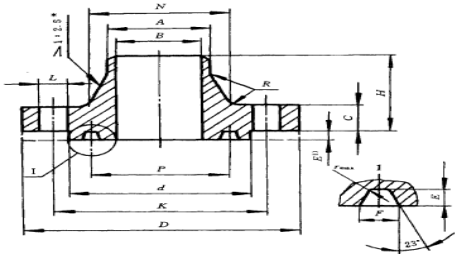
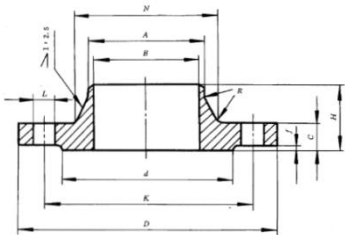
带颈对焊钢制管法兰（HG20595-97、JB/T82.1-94、GB/T9115.1-2000）



PN6. 4MPa (60压力) WN-M, WN-FM mm

Nominal Diaeter	Pipe Outside Diameter		Link Size					Seal Surface Size					Flange Thicknes s	Flange Inside Diamete	Flange Height	Flange Neck				Approx Weigth(kg)	
	DN	A	B	D	K	L	n	Th	d	X凸	Y凹	f				f1/f2	C	B	H	Nmax	S
10	17.2	14	100	70	14	4	M12	50	34	35	2	4	18	8	48	34	3	6	3	1.12	1.02
15	21.3	18	105	75	14	4	M12	55	39	40	2	4	18	12	48	38	3.2	6	3	1.25	1.14
20	26.9	25	130/125	90	18	4	M16	68	50	51	2	4	20	18	56	48	3.6	6	4	2.12	1.95
25	33.7	32	140/135	100	18	4	M16	78	57	58	2	4	22	25	58	52	3.6	8	4	2.64	2.46
32	42.4	38	155/150	110	23	4	M20	85	65	66	2	4	24	31	62	64	3.6	8	5	3.5	3.28
40	48.3	45	170/165	125	23	4	M20	95	75	76	3	4	24	37	68	74	4	10	5	4.35	3.91
50	60.3	57	180/175	135	23	4	M20	105	87	88	3	4	26	47	70	86	5	10	5	5.29	4.80
65	76.1	76	205/200	160	23	8	M20	130	109	110	3	4	28	64	75	106	6	12	6	7	6.43
80	88.9	89	215/210	170	23	8	M20	140	120	121	3	4	30	77	75	120	6	12	6	8.07	7.50
100	114.3	108	250	200	26/25	8	M24/M22	168	149	150	3	4.5	32	94	80	140	7	12	6	11.51	10.80
125	139.7	133	295	240	30	8	M27	202	175	176	3	4.5	36	118	98	172	7.5	12	6	18.02	17.09
150	168.3	159	345/340	280	34	8	M30	240	203	204	3	4.5	38	142	105	206	8.5	12	8	26.45	25.29
175		194	375/370	310	34	12	M30	270	233	234	3	4.5	42	175	110	232	8.5	12	8	30.63	29.61
200	319.1	219	415/405	345	36/34	12	M33/M30	300	259	260	3	4.5	44	198	116	264	10.5	16	8	39.68	38.51
225		245	430	370	36/34	12	M33/M30	325	286	287	3	4.5	46	222	120	290	10.5	16	8	43.34	42.32
250	273	273	470	400	36/41	12	M33/M36	352	312	313	3	4.5	48	246	122	316	13.5	18	10	53.64	52.47
300	323.9	325	530	460	36/41	16	M33/M36	412	363	364	4	4.5	54	294	136	370	15.5	18	10	73.1	69.97
350	355.6	377	600/595	525	41	16	M36	475	421	422	4	5	60	342	154	430	17.5	20	10	103.5	100.10
400	406.4	426	670	585	42/48	16	M39/M42	525	473	474	4	5	66	386	170	484	20	20	10	143.3	138.90
450	457	480	715	630	48	20	M42	570	523	524	4	5	68	440	186	540	22.5	22	12	160	155.00
500	508	530	800	705	48/54	20	M45/M48	640	575	576	4	5	68	485	200	602	22.5	22	12	215	210.00
600	610	630	930	820	58	20	M52	750	375/677	676/678	5	6	76	585	220	714	25	22	12	320	310.00
700	711	720	1045	935	58	24	M52	865	777/767	778/768	5	6	84	670	240	826	25	24	12	450	435.00
800	813	820	1165	1050	62	24	M56	980	382/877	883/876	5	6	92	765	260	938	25	24	12	540	525.00

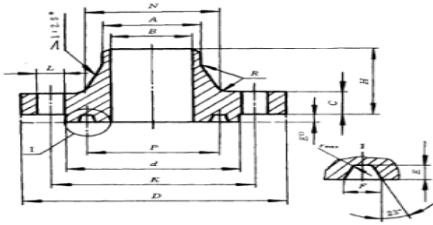
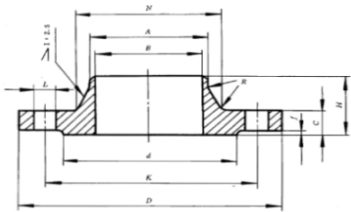
带颈对焊钢制管法兰（HG20595-97、JB/T82.1-94、GB/T9115.1-2000）



PN10. 0MPa (100压力) WN-M, WN-FM mm

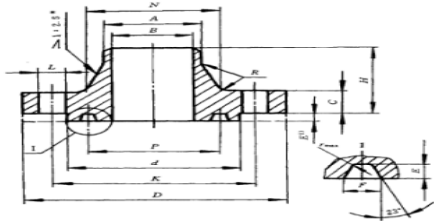
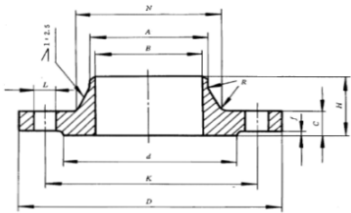
Nominal Diaeter	Pipe Outside Diameter		Link Size					Seal Surface Size					Flange Thicknes s	Flange Inside Diamete	Flange Height	Flange Neck				Approx Weigh(kg)	
	DN	A	B	D	K	L	n	Th	d	X凸	Y凹	f				f1/f2	C	B	H	Nmax	S
10	17.2	14	100	70	14	4	M12	50	34	35	2	4	18	8	45	34	3	6	3	1.12	1.01
15	21.3	18	105	75	14	4	M12	55	39	40	2	4	20	12	48	38	3.2	6	3	1.37	1.26
20	26.9	25	130/125	90	18	4	M16	68	50	51	2	4	22	18	56	48	3.6	6	4	2.3	2.13
25	33.7	32	140/135	100	18	4	M16	78	57	58	2	4	24	25	58	52	3.6	8	4	2.86	2.67
32	42.4	38	155/150	110	23	4	M20	82	65	66	2	4	24	31	62	64	3.6	8	5	3.5	3.28
40	48.3	45	170/165	125	23	4	M20	95	75	76	3	4	26	37	70	76	4	10	5	4.72	4.28
50	60.3	57	195	145	26/25	4	M24/M22	112	87	88	3	4	28	45	72	86	6	10	5	6.58	6.02
65	76.1	76	220	170	26/25	8	M24/M22	138	109	110	3	4	32	62	84	110	7	12	6	9.2	8.60
80	88.9	89	230	180	26/25	8	M24/M22	148	120	121	3	4	34	75	90	124	7	12	6	10.61	9.97
100	114.3	108	265	210	30	8	M27	172	149	150	3	4.5	38	92	100	146	8	12	6	15.54	14.70
125	139.7	133	315/310	250	34	8	M30	210	175	176	3	4.5	42	112	115	180	10.5	12	6	25.1	24.00
150	168.3	159	355/350	290	34	12	M30	250	203	204	3	4.5	46	136	130	214	11.5	12	8	34.43	33.26
175		194	385/380	320	34	12	M30	280	233	234	3	4.5	48	166	135	246	11.5	16	8	41.6	40.47
200	319.1	219	430	360	36/41	12	M33/M36	312	259	260	3	4.5	54	190	145	276	14.5	16	8	57.14	55.80
225		245	470	400	41	12	M36	352	286	287	3	4.5	56	212	165	312	14.5	16	8	73.3	71.90
250	273	273	505/500	430	41	12	M36	382	312	313	3	4.5	60	236	170	340	18.5	18	10	89.3	87.90
300	323.9	325	585	500	42/48	16	M39/M42	442	363	364	4	4.5	70	284	195	400	20.5	18	10	137.45	130.10
350	355.6	377	655	560	48/54	16	M45/M48	498	421	422	4	5	76	332	210	460	22.5	20	10	186	175.20
400	406.4	426	715	620	48/54	16	M45/M48	558	473	474	4	5	80	376	220	518	25	20	10	223.5	218.50
450	457	480	770	675	58	20	M52	615	523	524	4	5	84	430	235	540	25	20	12	280	270.00
500	508	530	870	760	58	20	M52	690	575	576	4	5	94	470	245	630	30	22	12	350	335.00
600	610	630	990	875	62	20	M56	800	375/677	676/678	5	6	104	570	265	740	30	22	12	480	460.00

带颈对焊钢制管法兰（HG20595-97、JB/T82.1-94、GB/T9115.1-2000）



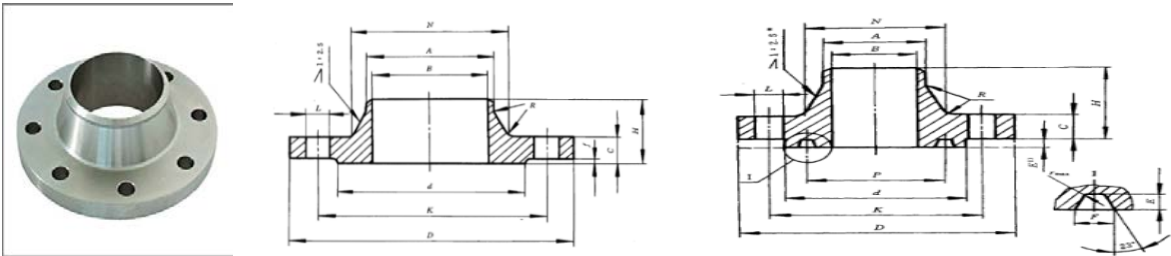
PN16. 0MPa (160压力) WN-RJ mm																			
Nominal Diaeter	Pipe Outside Diameter	Link Size					Seal Surface Size					Flange Thicknes s	Flange Inside Diameter	Flange Height	Flange Neck				Approx Weighth(kg)
	A1	D	K	L	n	Th	d	P	F	E	rmax	C	B	H	Nmax	S	R1	R	
15	18	110	75	18	4	M16	52	35	9	6.5	0.8	24	11	50	40	3.5	6	4	1.77
20	25	130	90	23	4	M20	62	45	9	6.5	0.8	26	18	55	45	3.5	6	4	2.56
25	32	140	100	23	4	M20	72	50	9	6.5	0.8	28	23	55	52	4.5	8	4	3.26
32	42	165	115	25	4	M22	85	65	9	6.5	0.8	30	32	60	62	5	8	5	4.84
40	48	175	125	27	4	M24	92	75	9	6.5	0.8	32	37	65	74	5.5	10	5	5.87
50	60	215	165	25	8	M22	132	95	12	8	0.8	36	48	90	106	6	10	5	10.84
65	76	245	190	30	8	M27	152	110	12	8	0.8	44	62	105	128	7	12	8	16.67
80	89	260	205	30	8	M27	168	130	12	8	0.8	46	70	110	138	9.5	12	8	19.76
100	114	300	240	34	8	M30	200	160	12	8	0.8	48	90	120	170	12	12	8	28.06
125	146	355	285	41	8	M36	238	190	12	8	0.8	60	118	140	206	14	12	10	46.3
150	168	390	318	41	12	M36	270	205	14	10	0.8	66	136	155	234	16	12	10	60.45
175	194	460	380	48	12	M42	325	255	17	11	0.8	76	158	180	270	18	16	10	96.57
200	219	480	400	48	12	M42	345	275	17	11	0.8	78	178	185	298	20.5	16	10	109.3
225	245	545	450	54	12	M48	390	305	17	11	0.8	82	200	215	346	22.5	16	10	156.4
250	273	580	485	54	12	M48	425	330	17	11	0.8	88	224	230	380	24.5	18	10	191.6
300	325	665	570	54	16	M48	510	380	23	14	0.8	100	268	275	460	28.5	18	10	300.6

带颈对焊钢制管法兰（HG20595-97、JB/T82.1-94、GB/T9115.1-2000）



PN20.0MPa(200压力)WN-RJ mm																			
Nominal Diaeter	Pipe Outside Diameter	Link Size					Seal Surface Size					Flange Thicknes s	Flange Inside Diameter	Flange Height	Flange Neck				Approx Weigth(kg)
	A1	D	K	L	n	Th	d	P	F	E	rmax	C	B	H	Nmax	S	H1	R	
15	22	120	82	23	4	M20	55	40	9	6.5	0.8	26	14	50	40	4	6	5	2.12
20	28	130	90	23	4	M20	62	45	9	6.5	0.8	28	19	55	46	4.5	6	5	2.73
25	35	150	102	25	4	M22	72	50	9	6.5	0.8	30	25	55	54	5	8	5	3.91
32	42	160	115	25	4	M22	85	65	9	6.5	0.8	32	31	60	64	5.5	8	5	4.86
40	48	170	124	27	4	M24	90	75	9	6.5	0.8	34	36	70	74	6	10	5	5.55
50	60	210	160	25	8	M22	128	95	12	8	0.8	40	46	95	105	7	10	5	11.3
65	89	260	203	30	8	M27	165	110	12	8	0.8	48	68	110	138	10.5	12	8	20.55
80	108	290	230	34	8	M30	190	160	12	8	0.8	54	80	125	162	14	12	8	27.23
100	133	360	292	41	8	M36	245	190	12	8	0.8	66	102	165	208	15.5	12	8	56.16
125	168	385	318	41	12	M36	270	205	14	10	0.8	76	130	170	234	19	12	10	67.65
150	194	440	360	48	12	M42	305	240	17	11	0.8	82	150	180	266	22	12	10	93.95
175	219	475	394	48	12	M42	340	275	17	11	0.8	84	170	190	294	24.5	16	10	115
200	245	535	440	54	12	M48	380	305	17	11	0.8	92	192	210	340	26.5	16	10	163.15
225	273	580	483	58	12	M52	418	330	17	11	0.8	100	212	240	374	30.5	16	10	211
250	325	670	572	58	16	M52	508	380	23	14	0.8	110	254	290	460	35.5	18	10	335.6

带颈对焊钢制管法兰（HG20595-97、JB/T82.1-94、GB/T9115.1-2000）



PN16. 0MPa (160压力) WN-RJ mm

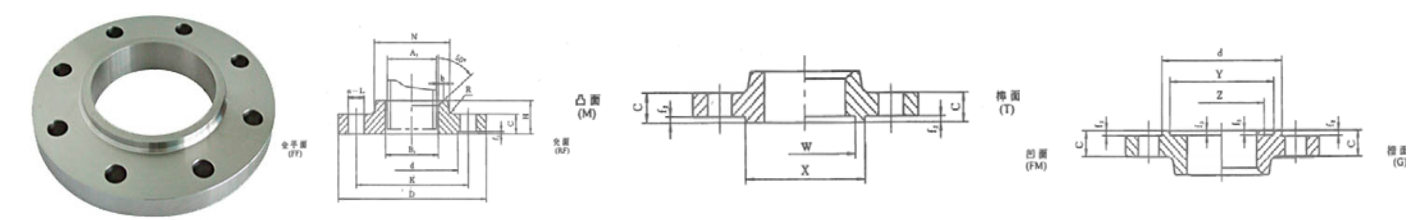
Nominal Diaeter	Pipe Outside Diameter		Link Size					Seal Surface Size								Flange Thickness	Flange Inside Diameter	Flange Height	Flange Neck				Approx Weigth(kg)	
	A1	B1	D	K	L	n	Th	d	P	F	E	rmax	X	f1	Y				f2	Nmax	S	H1		R
DN																								
10	17.2	14	100	70	14	4	M12						34	4	35	3	24	8	45	32	3	6	3	1.69
15	21.3	18	105	75	14	4	M12	58	35	9	6.5	0.8	39	4	40	3	26	11.6	45	34	3.2	6	3	1.65
20	26.9	25	130	90	18	4	M16	70	45	9	6.5	0.8	50	4	51	3	30	17.8	52	42	3.6	6	4	2.9
25	33.7	32	140	100	18	4	M16	80	50	9	6.5	0.8	57	4	58	3	32	24.8	58	52	3.6	8	4	3.61
32	42.4	38	155	110	22	4	M20	86	65	9	6.5	0.8	65	4	66	3	34	30.8	60	60	3.6	8	5	4.6
40	48.3	45	170	125	22	4	M20	102	75	9	6.5	0.8	75	4	76	3	36	37	64	70	4	10	5	5.92
50	60.3	57	195	145	26	4	M24	118	95	12	8	0.8	87	4	88	3	38	45	75	90	6	10	5	8.28
65	76.1	76	220	170	26	8	M24	142	110	12	8	0.8	109	4	110	3	42	62	82	108	7	12	6	10.8
80	88.9	89	230	180	26	8	M24	152	130	12	8	0.8	120	4	121	3	46	75	86	120	7	12	6	12.9
100	114.3	108	265	210	30	8	M27	178	160	12	8	0.8	149	4.5	150	3.5	52	92	100	150	8	12	6	19.6
125	139.7	133	315	250	33	8	M30X2	215	190	12	8	0.8	175	4.5	176	3.5	56	112	115	180	10.5	14	6	30.6
150	168.3	159	355	290	33	12	M30X2	255	205	14	10	0.8	203	4.5	204	3.5	62	134	128	210	12.5	14	8	42.2
200	219.1	219	430	360	36	12	M33X2	322	275	17	11	0.8	259	4.5	260	3.5	66	187	140	278	16	16	8	65.6
250	273	273	515	430	42	12	M39X3	388	330	17	11	0.8	312	4.5	313	3.5	76	233	155	340	20	18	10	10.64
300	323.9	325	585	500	42	16	M39X3	456	380	23	14	0.8	363	4.5	364	3.5	88	280.6	175	400	22.2	18	10	153.2

Falt welding with carotid flange

SO (HG20594-97、GB/T9116-2000)



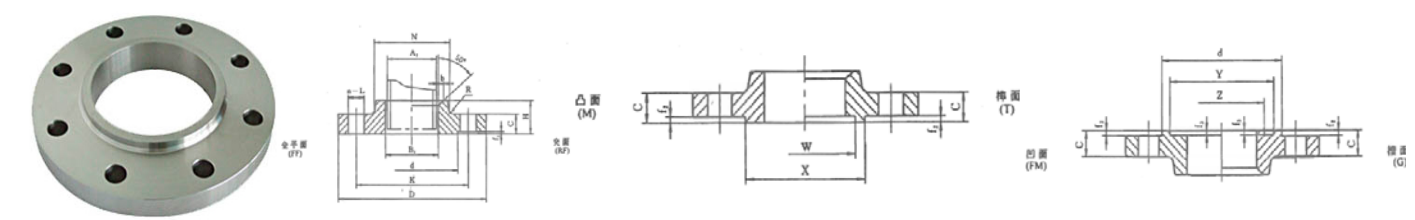
带颈平焊钢制管法兰（HG20594-97、GB/T9116-2000）



PN0. 6MPa(6压力) SO-RF mm

Nominal Diaeter	Pipe Outside Diameter		Link Size					Seal Surface Size					Flange Neck					Approx Weigh(kg)				
	A1		D	K	L	n	Th	d	f1	X	f2	Y	f3	C	B1		N		R	H	b	
	DN	A													B	A	B					A
10	17.2	14	75	50	11	4	M10	33	2					12	18	15	25	25	3	20	4	0.38
15	21.3	18	80	55	11	4	M10	38	2					12	22	19	30	30	3	20	4	0.44
20	26.9	25	90	65	11	4	M10	48	2					14	27.5	26	40	40	4	24	4	0.66
25	33.7	32	100	75	11	4	M10	58	2					14	34.5	33	50	50	4	24	5	0.81
32	42.4	38	120	90	14	4	M12	69	2					16	43.5	39	60	60	5	26	5	1.32
40	48.3	45	130	100	14	4	M12	78	2					16	49.5	46	70	70	5	26	5	1.55
50	60.3	57	140	110	14	4	M12	88	2					16	61.5	59	80	80	5	28	5	1.73
65	76.1	76	160	130	14	4	M12	108	2					16	77.5	78	100	100	6	32	6	2.23
80	88.9	89	190	150	18	4	M16	124	2					18	90.5	91	110	110	6	34	6	3.32
100	114.3	108	210	170	18	4	M16	144	2					18	116	110	130	130	6	40	6	4.06
125	139.7	133	240	200	18	8	M16	174	2					18	141.5	135	160	160	6	44	6	5.26
150	168.3	159	265	225	18	8	M16	199	2					20	170.5	161	185	185	8	44	6	6.37
200	219.1	219	320	280	18	8	M16	254	2					22	221.5	222	240	240	8	44	10	7.98
250	273	273	375	335	18	12	M16	309	2					24	276.5	276	295	295	10	44	11	10.3
300	323.9	325	440	395	22	12	M20	363	2					24	327.5	328	355	355	10	44	12	14.1

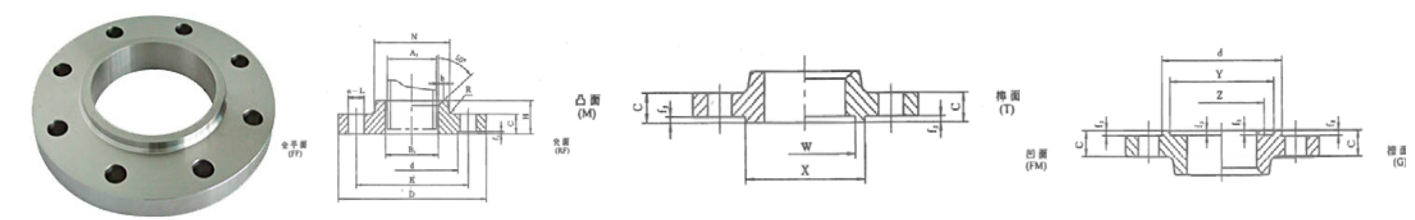
带颈平焊钢制管法兰（HG20594-97、GB/T9116-2000）



PN1.0MPa(10压力)SO-RF mm

Nominal Pipe Outside Diaeter Diameter		Link Size						Seal Surface Size							Flange Neck				Approx Weigth(kg)			
A1															B1		N					
DN	A	B	D	K	L	n	Th	d	f1	X	f2	Y	f3	C	A	B	A	B	R	H	b	
10	17.2	14	90	60	14	4	M12	41	2	34	4	35	3	14	18	15	30	30	3	22	4	0.65
15	21.3	18	95	65	14	4	M12	46	2	39	4	40	3	14	22	19	35	35	3	22	4	0.72
20	26.9	25	105	75	14	4	M12	56	2	50	4	51	3	16	27.5	26	45	45	4	26	4	1.03
25	33.7	32	115	85	14	4	M12	65	2	57	4	58	3	16	34.5	33	52	52	4	28	5	1.24
32	42.4	38	140	100	18	4	M16	76	2	65	4	66	3	18	43.5	39	60	60	5	30	5	2.02
40	48.3	45	150	110	18	4	M16	84	2	75	4	76	3	18	49.5	46	70	70	5	32	5	2.36
50	60.3	57	165	125	18	4	M16	99	2	87	4	88	3	20	61.5	59	84	84	5	34	5	3.08
65	76.1	76	185	145	18	4	M16	118	2	109	4	110	3	20	77.5	78	104	104	6	32	6	3.66
80	88.9	89	200	160	18	8	M16	132	2	120	4	121	3	20	90.5	91	118	118	6	34	6	4.08
100	114.3	108	220	180	18	8	M16	156	2	149	5	150	3.5	22	116	110	140	140	6	40	6	5.4
125	139.7	133	250	210	18	8	M16	184	2	175	5	176	3.5	22	141.5	135	168	168	6	44	6	7.01
150	168.3	159	285	240	22	8	M20	211	2	203	5	204	3.5	24	170.5	161	195	195	8	44	6	9.1
200	219.1	219	340	295	22	8	M20	266	2	259	5	260	3.5	24	221.5	222	246	246	8	44	10	10.6
250	273	273	395	350	22	12	M20	319	2	312	5	312	3.5	26	276.5	276	298	298	10	46	11	13.4
300	323.9	325	445	400	22	12	M20	370	2	363	5	364	3.5	26	327.5	328	350	350	10	46	12	15.4
350	355.6	377	505	460	22	16	M20	429	2	421	5	422	4	26	359.5	381	400	412	10	53	12	20.5
400	406.4	426	565	515	26	16	M24	480	2	473	5	474	4	26	411	430	456	475	10	57	12	27.6
450	457	480	615	565	26	20	M24	530	2	523	5	524	4	28	462	485	502	525	12	63	12	31.1
500	508	530	670	620	26	20	M24	582	2	575	5	576	4	28	513.5	535	559	581	12	67	12	38.1
600	610	630	780	725	30	20	M27	682	2	675	5	676	4	28	616.5	636	658	678	12	75	12	48.1

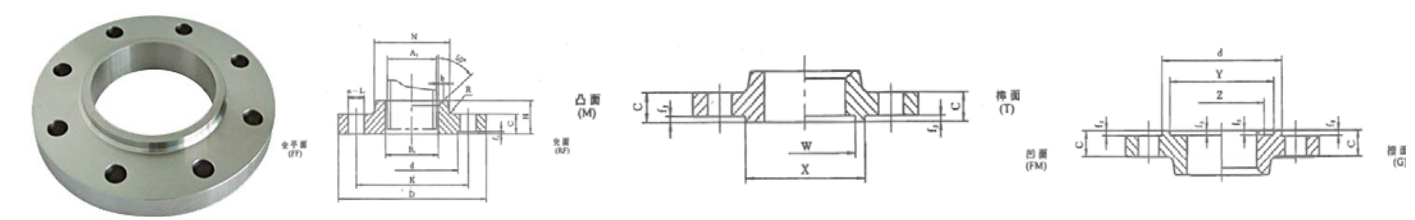
带颈平焊钢制管法兰（HG20594-97、GB/T9116-2000）



PN1.6MPa(16压力)S0-RF mm

Nominal Pipe Outside Diaeter Diameter		Link Size						Seal Surface Size							Flange Neck				Approx Weigth(kg			
DN	A1		D	K	L	n	Th	d	f1	X	f2	Y	f3	C	B1		N		R	H	b	
	A	B													A	B	A	B				
10	17.2	14	90	60	14	4	M12	41	2	34	4	35	3	14	18	15	30	30	3	22	4	0.65
15	21.3	18	95	65	14	4	M12	46	2	39	4	40	3	14	22	19	35	35	3	22	4	0.72
20	26.9	25	105	75	14	4	M12	56	2	50	4	51	3	16	27.5	26	45	45	4	26	4	1.03
25	33.7	32	115	85	14	4	M12	65	2	57	4	58	3	16	34.5	33	52	52	4	28	5	1.24
32	42.4	38	140	100	18	4	M16	76	2	65	4	66	3	18	43.5	39	60	60	5	30	5	2.02
40	48.3	45	150	110	18	4	M16	84	2	75	4	76	3	18	49.5	46	70	70	5	32	5	2.36
50	60.3	57	165	125	18	4	M16	99	2	87	4	88	3	20	61.5	59	84	84	5	34	5	3.08
65	76.1	76	185	145	18	4	M16	118	2	109	4	110	3	20	77.5	78	104	104	6	32	6	3.66
80	88.9	89	200	160	18	8	M16	132	2	120	4	121	3	20	90.5	91	118	118	6	34	6	4.08
100	114.3	108	220	180	18	8	M16	156	2	149	5	150	3.5	22	116	110	140	140	6	40	6	5.4
125	139.7	133	250	210	18	8	M16	184	2	175	5	176	3.5	22	141.5	135	168	168	6	44	6	7.01
150	168.3	159	285	240	22	8	M20	211	2	203	5	204	3.5	24	170.5	161	195	195	8	44	6	9.1
200	219.1	219	340	295	22	12	M20	266	2	259	5	260	3.5	24	221.5	222	246	246	8	44	8	10.3
250	273	273	405	355	26	12	M24	319	2	312	5	313	3.5	26	276.5	276	298	298	10	46	10	14.3
300	323.9	325	460	410	26	12	M24	370	2	363	5	364	3.5	28	327.5	328	350	350	10	53	11	18.8
350	355.6	377	520	470	26	16	M24	429	2	421	5	422	4	30	359.5	381	400	412	10	57	12	25.2
400	406.4	426	580	525	30	16	M27	480	2	473	5	474	4	32	411	430	456	475	10	63	12	34.8
450	457	480	640	585	30	20	M27	548	2	523	5	524	4	34	462	485	502	525	12	68	12	41.2
500	508	530	715	650	33	20	M30X2	609	2	575	5	576	4	34	513.5	535	559	581	12	73	12	54.9
600	610	630	540	770	36	20	M33X2	720	2	675	5	676	4	36	616.5	636	658	678	12	83	12	77.9

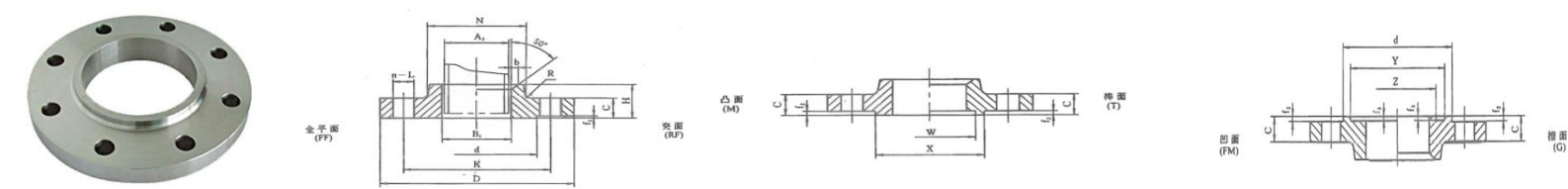
带颈平焊钢制管法兰（HG20594-97、GB/T9116-2000）



PN2. 5MPa(25压力)S0-RF mm

Nominal Diaeter	Pipe Diameter	Outside Diameter	Link Size					Seal Surface Size							Flange Neck							Approx Weigh(kg 、
															B1		N					
DN	A	B	D	K	L	n	Th	d	f1	X	f2	Y	f3	C	A	B	A	B	R	H	b	
10	17.2	14	90	60	14	4	M12	41	2	34	4	35	3	14	18	15	30	30	3	22	4	0.65
15	21.3	18	95	65	14	4	M12	46	2	39	4	40	3	14	22	19	35	35	3	22	4	0.72
20	26.9	25	105	75	14	4	M12	56	2	50	4	51	3	16	27.5	26	45	45	4	26	4	1.03
25	33.7	32	115	85	14	4	M12	65	2	57	4	58	3	16	34.5	33	52	52	4	28	5	1.24
32	42.4	38	140	100	18	4	M16	76	2	65	4	66	3	18	43.5	39	60	60	5	30	5	2.02
40	48.3	45	150	110	18	4	M16	84	2	75	4	76	3	18	49.5	46	70	70	5	32	5	2.36
50	60.3	57	165	125	18	4	M16	99	2	87	4	88	3	20	61.5	59	84	84	5	34	5	3.08
65	76.1	76	185	145	18	8	M16	118	2	109	4	110	3	22	77.5	78	104	104	6	38	6	3.93
80	88.9	89	200	160	18	8	M16	132	2	120	4	121	3	24	90.5	91	118	118	6	40	6	4.86
100	114.3	108	235	190	22	8	M20	156	2	149	5	150	3.5	24	116	110	145	145	6	44	6	6.91
125	139.7	133	270	220	26	8	M24	184	2	175	5	176	3.5	26	141.5	135	170	170	6	48	6	9.34
150	168.3	159	300	250	26	8	M24	211	2	203	5	204	3.5	28	170.5	161	200	200	8	52	6	12.2
200	219.1	219	360	310	26	12	M24	274	2	259	5	260	3.5	30	221.5	222	256	256	8	52	8	15.6
250	273	273	425	370	30	12	M27	330	2	312	5	313	3.5	32	276.5	276	310	310	10	60	10	21.9
300	323.9	325	485	430	30	16	M27	389	2	363	5	364	3.5	34	327.5	328	364	364	10	67	11	28.8
350	355.6	377	555	490	33	16	M30X2	448	2	421	5	422	4	38	359.5	381	418	430	10	72	12	42.4
400	406.4	426	620	550	36	16	M33X2	503	2	473	5	474	4	40	411	430	472	492	10	78	12	57.4
450	457	480	670	600	36	20	M33X2	548	2	523	5	524	4	42	462	485	520	542	12	84	12	63.7
500	508	530	730	660	36	20	M33X2	609	2	575	5	576	4	44	513.5	535	580	602	12	90	12	81.4
600	610	630	845	770	39	20	M36X2	720	2	675	5	676	4	46	616.5	636	684	704	12	100	12	109.4

带颈平焊钢制管法兰（HG20594-97、GB/T9116-2000）



PN4. 0MPa(40压力) SO-RF mm																								
Nominal Diaeter	Pipe Outside Diameter		Link Size					Seal Surface Size									Flange Neck					Approx Weigth(kg)		
																	B1							N
	A1	D	K	L	n	Th	d	f1	X	f2	W	Y	f3	Z	C	A	B	A	B	R	H	b		
DN	A	B																						
10	17.2	14	90	60	14	4	M12	41	2	34	4	24	41	2	23	14	18	15	30	30	3	22	4	0.65
15	21.3	18	95	65	14	4	M12	46	2	39	4	29	46	2	28	14	22	19	35	35	3	22	4	0.72
20	26.9	25	105	75	14	4	M12	56	2	50	4	36	56	2	35	16	27.5	26	45	45	4	26	4	1.03
25	33.7	32	115	85	14	4	M12	65	2	57	4	43	65	2	42	16	34.5	33	52	52	4	28	5	1.24
32	42.4	38	140	100	18	4	M16	76	2	65	4	51	76	2	50	18	43.5	39	60	60	5	30	5	2.02
40	48.3	45	150	110	18	4	M16	84	2	75	4	61	84	2	60	18	49.5	46	70	70	5	32	5	2.36
50	60.3	57	165	125	18	4	M16	99	2	87	4	73	99	2	72	20	61.5	59	84	84	5	34	5	3.08
65	76.1	76	185	145	18	8	M16	118	2	109	4	95	118	2	94	22	77.5	78	104	104	6	38	6	3.93
80	88.9	89	200	160	18	8	M16	132	2	120	4	106	132	2	105	24	90.5	91	118	118	6	40	6	4.86
100	114.3	108	235	190	22	8	M20	156	2	149	4.5	129	156	2	128	24	116	110	145	145	6	44	6	6.91
125	139.7	133	270	220	26	8	M24	184	2	175	4.5	155	184	2	154	26	141.5	135	170	170	6	48	7	9.34
150	168.3	159	300	250	26	8	M24	211	2	203	4.5	183	211	2	182	28	170.5	161	200	200	8	52	8	12.2
200	219.1	219	375	320	30	12	M27	284	2	259	4.5	239	284	2	238	34	221.5	222	260	260	8	59	10	19.4
250	273	273	450	385	33	12	M30X2	345	2	312	4.5	292	345	2	291	38	276.5	276	318	318	10	64	11	30.5
300	323.9	325	515	450	33	16	M30X2	409	2	363	4.5	343	409	2	342	42	327.5	328	380	380	10	71	12	42.9
350	355.6	377	580	510	36	16	M33X2	465	2	421	5	395	465	2	394	46	359.5	381	432	444	10	78	13	58.6
400	406.4	426	660	585	39	16	M36X3	535	2	473	5	447	535	2	446	50	411	430	498	518	10	86	14	78.3
450	457	480	685	610	39	20	M36X3	560	2	523	5	497	560	2	496	57	462	485	522	545	12	94	16	85.6
500	508	530	755	670	42	20	M39X3	615	2	575	5	549	615	2	548	57	513.5	535	576	598	12	100	17	106.2
600	610	630	890	795	48	20	M45X3	735	2	675	5	649	735	2	648	72	616.5	636	686	706	12	106	18	171.2

Stainless steel flange cover

(HG20601-97、JB/T86-94、GB/T9123-2000)

