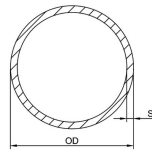


02

铜镍管 Pipe

DIN86019/DIN86018

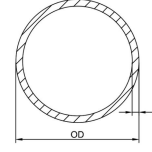


无缝管 Seamless Pipe			
specification	DN	OD	S
inch	mm	mm	mm
1/2	15	20	1
3/4	20	25	1.5
1	25	30	1.5
1 1/4	32	38	1.5
1 1/2	40	44.5	1.5
2	50	57	1.5
2 1/2	65	76	2
3	80	89	2
4	100	108	2.5
5	125	133	2.5
6	150	159	2.5
8	200	219	3
10	250	267	3
12	300	324	4
14	350	368	4
16	400	419	4
有缝管 Seam-welded Pipe			
18	450	457	4.5
20	500	508	5
24	600	610	5
28	700	711	6
32	800	813	6
36	900	914	8

03

铜镍管 Pipe

EEMUA234

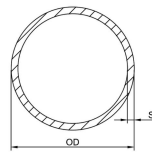


无缝管 Seamless Pipe				
specification	DN	OD	S 16bar	S 20bar
inch	mm	mm	mm	mm
1/2	15	16	2	2
3/4	20	25	2	2
1	25	30	2.5	2.5
1 1/4	32	38	2.5	2.5
1 1/2	40	44.5	2.5	2.5
2	50	57	2.5	2.5
2 1/2	65	76.1	2.5	2.5
3	80	88.9	2.5	2.5
4	100	108	3	3
6	150	159	3	3.5
8	200	219.1	4	4.5
10	250	267	4.5	5.5
12	300	323.9	5.5	7
14	350	368	6.5	8
16	400	419	7	9
有缝管 Seam-welded Pipe				
18	450	457.2	8	9.5
20	500	508	8.5	11
24	600	610	10.5	13
28	700	711	12	15
32	800	813	13.5	17
36	900	914	15.5	19

04

铜镍管 Pipe

ASME B36.19M

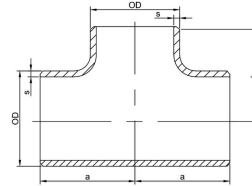


无缝管 Seamless Pipe			
specification	DN	OD	S
inch	mm	mm	mm
1/2	15	21.3	2.11
3/4	20	26.7	2.11
1	25	33.4	2.77
1 1/4	32	42.2	2.77
1 1/2	40	48.3	2.77
2	50	60.3	2.77
2 1/2	65	73	3.05
3	80	88.9	3.05
4	100	114.3	3.05
6	150	168.3	3.4
8	200	219.1	3.76
10	250	273	4.19
12	300	323.8	4.57
14	350	355.6	4.78
16	400	406.4	4.78
有缝管 Seam-welded Pipe			
18	450	457	4.78
20	500	508	5.54
24	600	610	6.35

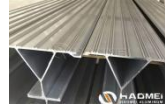
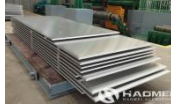
05

铜镍对焊等径三通 Equal Tee

DIN86085



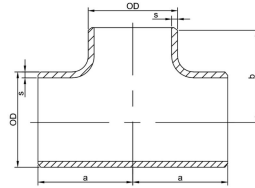
specification	DN	OD	S	a	b	Weight
inch	mm	mm	mm	mm	mm	kg
1/2	15	20	1	25	25	0.06
3/4	20	25	1.5	29	29	0.07
1	25	30	1.5	38	38	0.19
1 1/4	32	38	1.5	48	48	0.32
1 1/2	40	44.5	1.5	57	57	0.46
2	50	57	1.5	64	64	0.86
2 1/2	65	76	2	76	76	1.20
3	80	89	2	86	86	1.70
4	100	108	2.5	105	105	3.00
5	125	133	2.5	124	124	4.70
6	150	159	2.5	143	143	6.20
8	200	219	3	178	178	11.40
10	250	267	3	216	216	14.92
12	300	324	4	254	254	21.30
14	350	368	4	279	279	25.90
16	400	419	4	305	305	33.40
18	450	457	4.5	343	343	48.60
20	500	508	5	381	381	63.20
24	600	610	5	432	432	93.80



06

铜镍对焊等径三通 Equal Tee

EEMUA234

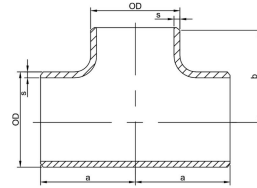


specification	OD	s 16bar	s 20bar	a	b	Weight 16bar	Weight 20bar
inch	mm	mm	mm	mm	mm	kg	kg
1	30	2.5	2.5	38	38	0.30	0.30
1 1/4	38	2.5	2.5	48	48	0.50	0.50
1 1/2	44.5	2.5	2.5	57	57	0.75	0.75
2	57	2.5	2.5	64	64	1.00	1.00
2 1/2	76.1	2.5	2.5	76	76	1.60	1.60
3	88.9	2.5	2.5	86	86	2.00	2.00
4	108	3	3	105	105	3.25	3.25
6	159	3	3.5	143	143	6.00	7.20
8	219.1	4	4.5	178	178	11.25	12.70
10	267	4.5	5.5	216	216	22.50	27.50
12	323.9	5.5	7	254	254	39.50	50.30
14	368	6.5	8	279	279	62.00	76.00
16	419	7	9	305	305	88.00	119.00
18	457.2	8	9.5	343	343	126.00	162.00
20	508	8.5	11	381	381	165.00	214.00
24	610	10.5	13	432	432	266.00	330.00
28	711	12	15	521	521	388.00	458.00
32	813	13.5	17	597	597	508.00	606.00
36	914	15.5	19	673	673	650.00	794.00

07

铜镍对焊等径三通 Equal Tee

ASME B16.9

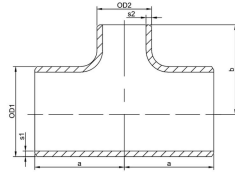


DN	OD	s 10s	a	b	Weight
inch	mm	mm	mm	mm	kg
1/2	15	21.3	2.11	25	0.11
3/4	20	26.7	2.11	29	0.21
1	25	33.4	2.77	36	0.33
1 1/8	32	42.2	2.77	46	0.55
1 1/2	40	48.3	2.77	57	0.83
2	50	60.3	2.77	64	1.11
2 1/2	65	73	3.05	76	1.95
3	80	88.9	3.05	86	2.44
4	100	114.3	3.05	105	3.3
6	150	168.3	3.4	143	7.2
8	200	219.1	3.76	178	10.6
10	250	273	4.19	216	20.95
12	300	323.8	4.57	254	32.8
14	350	356.6	4.78	279	45.6
16	400	406.4	4.78	305	60.1
18	450	457	4.78	343	76.5
20	500	508	5.54	381	107.6
24	600	610	6.35	432	160.9

08

铜镍对焊异径三通 Reducing Tee

DIN86088

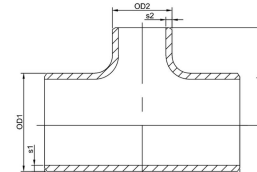


specification	OD1xOD2	S1xS2	a	b	Weight
inch	mm	mm	mm	mm	kg
3/4"1/2	25x20	1.5x1	29	26	0.08
1"1/2	30x20	1.5x1	38	29	0.09
1"3/4	30x25	1.5x1.5	38	35	0.09
1 1/4"3/4	38x25	1.5x1.5	48	35	0.10
1 1/4"1	38x30	1.5x1.5	48	42	0.10
1 1/2"1	44.5x30	1.5x1.5	57	45	0.21
1 1/2"1 1/4	44.5x38	1.5x1.5	57	51	0.21
2"1	57x30	1.5x1.5	64	51	0.32
2"1 1/4	57x38	1.5x1.5	64	57	0.33
2"1 1/2	57x44.5	1.5x1.5	64	63	0.34
2 1/2"1	76x30	2x1.5	76	56	0.65
2 1/2"1 1/4	76x38	2x1.5	76	62	0.66
2 1/2"1 1/2	76x44.5	2x1.5	76	71	0.67
2 1/2"2	76x57	2x1.5	76	73	0.68
3"1 1/4	89x38	2x1.5	86	73	0.87
3"1 1/2	89x44.5	2x1.5	86	76	0.88
3"2	89x57	2x1.5	86	80	0.89
3"2 1/2	89x76	2x2	86	83	0.90
4"1 1/2	108x44.5	2.5x1.5	105	89	1.60
4"2	108x57	2.5x1.5	105	90	1.61
4"2 1/2	108x76	2.5x2	105	92	1.65
4"3	108x89	2.5x2	105	96	1.67

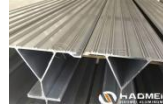
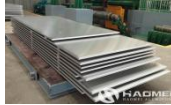
09

铜镍对焊异径三通 Reducing Tee

DIN86088

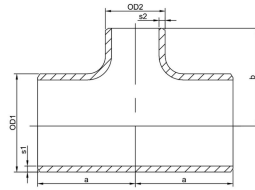


specification	OD1xOD2	S1xS2	a	b	Weight
inch	mm	mm	mm	mm	kg
5"2	133x57	2.5x1.5	124	98	3.00
5"2 1/2	133x76	2.5x2	124	105	3.10
5"3	133x89	2.5x2	124	108	3.25
5"4	133x108	2.5x2.5	124	117	3.30
6"2 1/2	159x76	2.5x2	143	118	4.40
6"3	159x89	2.5x2	143	121	4.50
6"4	159x108	2.5x2.5	143	130	4.60
6"5	159x133	2.5x2.5	143	136	4.70
8"4	219x108	3x2.5	178	156	12.60
8"5	219x133	3x2.5	178	162	12.70
8"6	219x159	3x2.5	178	166	12.80
10"5	267x133	3x2.5	216	180	9.80
10"6	267x159	3x2.5	216	194	10.40
10"7	267x194	3x2.5	216	198	11.80
10"8	267x219	3x3	216	203	13.85
12"6	324x159	4x2.5	254	219	18.27
12"7	324x194	4x2.5	254	222	19.00
12"8	324x219	4x3	254	229	19.92
12"10	324x267	4x3	254	241	20.31



铜镍对焊异径三通 Reducing Tee

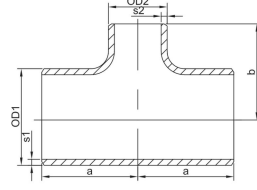
DIN86088



specification	OD1xOD2	S1xS2	a	b	Weight
inch	mm	mm	mm	mm	kg
14"7	368*194	4"2.5	279	242	23.50
14"8	368*219	4"3	279	248	24.10
14"10	368*267	4"3	279	257	24.80
14"12	368*324	4"4	279	270	25.40
16"8	419*219	4"3	305	276	30.10
16"10	419*267	4"3	305	283	30.50
16"12	419*324	4"4	305	295	31.80
16"14	419*368	4"4	305	305	32.50
16"16	457*267	4.5"3	343	310	41.70
16"12	457*324	4.5"4	343	321	43.20
16"14	457*368	4.5"4	343	330	43.70
16"16	457*419	4.5"4	343	330	46.20
20"12	508*324	5"4	381	347	57.70
20"14	508*368	5"4	381	356	58.40
20"16	508*419	5"4	381	356	59.20
20"18	508*457	5"4.5	381	368	60.70
24"14	610*368	5"4	432	393	84.50
24"16	610*419	5"4	432	406	85.50
24"18	610*457	5"4.5	432	419	86.90
24"20	610*508	5"5	432	432	89.40

铜镍对焊异径三通 Reducing Tee

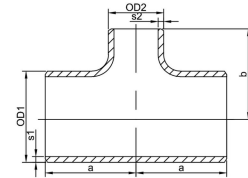
EEMUA234



specification	OD1xOD2	S1xS2 16bar	S1xS2 206bar	a	b	Weight 16bar	Weight 20bar
inch	mm	mm	mm	mm	mm	mm	mm
1"1/4	30.25	2.9/2	2.9/2	38	38	0.18	0.18
1"1/8	30.20	2.9/2.5	2.9/2.5	48	48	0.29	0.29
1"1/4"3/4	38.25	2.9/2	2.9/2	48	48	0.28	0.28
1"1/2"1"1/4	44.5/38	2.9/2.5	2.9/2.5	57	57	0.42	0.42
1"1/2"1	44.5/30	2.9/2.5	2.9/2.5	57	57	0.40	0.40
1"1/2"3/4	44.5/25	2.9/2	2.9/2	57	57	0.38	0.38
2"1"1/2	57.44.5	2.9/2.5	2.9/2.5	64	60	0.58	0.58
2"1"1/4	57.38	2.9/2.5	2.9/2.5	64	57	0.56	0.56
2"1	57.30	2.9/2.5	2.9/2.5	64	51	0.53	0.53
2"1/2"2	76.1/57	2.9/2.5	2.9/2.5	76	70	0.80	0.80
2"1/2"1"1/2	76.1/44.5	2.9/2.5	2.9/2.5	76	67	0.87	0.87
2"1/2"1"1/4	76.1/38	2.9/2.5	2.9/2.5	76	64	0.85	0.85
3"2"1/2	88.9/76.1	2.9/2.5	2.9/2.5	86	83	1.24	1.24
3"2	88.9/67	2.9/2.5	2.9/2.5	86	76	1.16	1.16
3"1"1/2	88.9/44.5	2.9/2.5	2.9/2.5	86	73	1.12	1.12
4"3	108.9/88.9	3"2.5	3"2.5	105	98	2.12	2.12
4"2"1/2	108.76.1	3"2.5	3"2.5	105	95	2.06	2.06
4"2	108.57	3"2.5	3"2.5	105	89	1.98	1.98
6"4	159.108	3"3	3.5"3	143	130	4.19	4.80
6"3	159.98.9	3"2.5	3.5"2.5	143	134	4.01	4.62
6"2"1/2	159.76.1	3"2.5	3.5"2.5	143	121	3.96	4.57
8"6	219.1159	4"3	4.5"3.5	178	168	9.33	10.57
8"4	219.1108	4"3	4.5"3	178	156	8.97	10.02
8"3	219.108.9	4"2.5	4.5"2.5	178	152	8.82	9.87
10"8	267.219.1	4.5"4	5.5"4.5	216	203	15.94	19.25
10"6	267.159	4.5"3	5.5"3.5	216	194	15.06	18.29
10"4	267.108	4.5"3	5.5"3	216	184	14.71	17.82

铜镍对焊异径三通 Reducing Tee

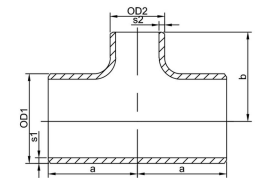
EEMUA234



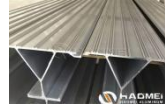
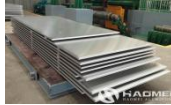
specification	OD1xOD2	S1xS2 16bar	S1xS2 206bar	a	b	Weight 16bar	Weight 20bar
inch	mm	mm	mm	mm	mm	mm	mm
12"10	323.9*267	5.5"4.5	7"5.5	254	241	27.48	34.69
12"8	323.9*219.1	5.5"4	7"4.5	254	229	26.49	33.32
12"6	323.9*159	5.5"3	7"3.5	254	219	25.62	32.38
14"12	368*323.9	6.5"5.5	8"7	279	270	40.87	50.27
14"10	368*267	6.5"4.5	8"5.5	279	257	39.07	47.87
14"8	368*219.1	6.5"4	8"4.5	279	248	38.20	46.66
16"14	419*368	7"6.5	9"8	305	305	55.46	70.63
16"12	419*323.9	7"6.5	9"7	305	295	53.38	66.24
16"10	419*267	7"4.5	9"5.5	305	283	51.62	65.89
16"8	457*2419	8"7	9"5"8	343	330	77.10	92.04
16"14	457*268	8"6.5	9"5"8	343	330	75.59	89.74
16"12	457*2323.9	8"5.5	9"5"7	343	321	73.45	87.31
20"18	508*457.2	8.5"8	11"9.5	381	368	101.91	130.03
20"16	508*419	8.5"7	11"9	381	356	98.68	127.00
20"14	508*368	8.5"6.5	11"8	381	356	97.16	124.69
24"20	610*508	10.5"8.5	13"11	432	432	167.14	206.96
24"18	610*457.2	10.5"8	13"9.5	432	419	163.52	201.04
24"16	610*419	10.5"7	13"9	432	406	160.21	197.91
28"24	711*610	12"10.5	15"13	521	508	271.22	337.26
28"20	711*508	12"8.5	15"11	521	483	259.52	323.65
28"18	711*457.2	12"8	15"9.5	521	470	255.88	317.78
32"28	813*711	13.5"12	17"15	597	572	399.14	500.07
32"24	813*610	13.5"10.5	17"13	597	559	387.17	484.85
32"20	813*508	13.5"8.5	17"11	597	533	375.34	471.09
36"32	914*813	15.5"13.5	19"17	673	648	581.77	712.24
36"28	914*711	15.5"12	19"15	673	622	562.82	688.14
36"24	914*610	15.5"10.5	19"13	673	610	551.05	673.17

铜镍对焊异径三通 Reducing Tee

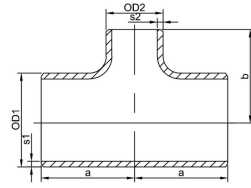
ASME B16.9



specification	OD1xOD2	S1 105	S2 105	a	b	Weight
inch	mm	mm	mm	mm	mm	kg
1"3/4	33.4*28.7	2.77	2.11	38	38	0.18
1"1/2	33.4*21.3	2.77	2.11	38	38	0.17
1"1/4"1	42.2*33.4	2.77	2.77	48	48	0.32
1"1/4"3/4	42.2*28.7	2.77	2.11	48	48	0.31
1"1/4"1/2	42.2*21.3	2.77	2.11	48	48	0.29
1"1/2"1"1/4	48.3*42.2	2.77	2.77	57	57	0.47
1"1/2"1	48.3*33.4	2.77	2.77	57	57	0.44
1"1/2"3/4	48.3*28.7	2.77	2.11	57	57	0.42
1"1/2"1/2	48.3*21.3	2.77	2.11	57	57	0.40
2"1"1/2	60.3*48.3	2.77	2.77	64	60	0.84
2"1"1/4	60.3*42.2	2.77	2.77	64	57	0.82
2"1	60.3*33.4	2.77	2.77	64	51	0.59
2"3/4	60.3*28.7	2.77	2.11	64	44	0.56
2"1/2"2	73*60.3	3.05	2.77	76	70	1.10
2"1/2"1"1/2	73*48.3	3.05	2.77	76	67	1.06
2"1/2"1"1/4	73*42.2	3.05	2.77	76	64	1.00
2"1/2"1	73*33.4	3.05	2.77	76	57	0.96
3"2"1/2	88.9*73	3.05	3.05	86	83	1.50
3"2	88.9*60.3	3.05	2.77	86	76	1.40
3"1"1/2	88.9*48.3	3.05	2.77	86	73	1.36
3"1"1/4	88.9*42.2	3.05	2.77	86	70	1.28
4"3	114.3*88.9	3.05	3.05	105	98	2.20
4"2"1/2	114.3*73	3.05	3.05	105	95	2.10
4"2	114.3*60.3	3.05	2.77	105	89	2.00
4"1"1/2	114.3*48.3	3.05	2.77	105	86	1.88
6"4	168.3*114.3	3.4	3.05	143	130	4.8

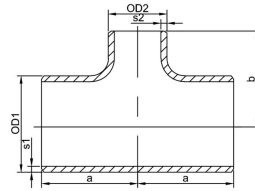


铜镍对焊异径三通 Reducing Tee ASME B16.9



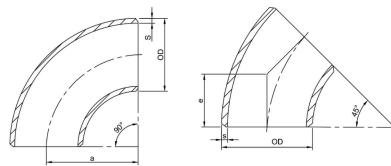
specification	OD1xOD2	S1 10S	S2 10S	a	b	Weight
inch	mm	mm	mm	mm	mm	kg
6"3	168.3*88.9	3.4	3.05	143	124	4.62
8"6	219.1*114.3	3.76	3.4	178	168	9.00
8"4	219.1*114.3	3.76	3.05	178	156	8.80
10"9	273.2*151.1	4.19	3.76	216	203	17.7
10"6	273.2*151.1	4.19	3.4	216	194	16.8
10"4	273.2*151.1	4.19	3.05	216	184	16.3
12"10	323.8*273	4.57	4.19	254	241	22.8
12"8	323.8*273	4.57	3.76	254	229	22.0
12"6	323.8*273	4.57	3.4	254	219	21.3
14"12	355.6*323.8	4.78	4.57	279	270	30.0
14"10	355.6*323.8	4.78	4.19	279	257	29.1
14"8	355.6*323.8	4.78	3.76	279	248	28.1
14"6	355.6*323.8	4.78	3.4	279	238	27.5
16"14	406.4*355.6	4.78	4.78	305	305	37.9
16"12	406.4*355.6	4.78	4.57	305	295	36.5
16"10	406.4*355.6	4.78	4.19	305	283	35.3
16"8	406.4*355.6	4.78	3.76	305	273	34.2
16"6	406.4*355.6	4.78	3.4	305	264	33.5
18"16	457.2*406.4	4.78	4.78	343	330	45.1
18"14	457.2*406.4	4.78	4.78	343	320	44.2
18"12	457.2*406.4	4.78	4.57	343	321	43.9
18"10	457.2*406.4	4.78	4.19	343	308	41.7
18"8	457.2*406.4	4.78	3.76	343	298	39.6
20"18	508*457.2	5.54	4.78	381	368	65.4
20"16	508*457.2	5.54	4.78	381	356	64.4
20"14	508*457.2	5.54	4.78	381	356	63.4
20"12	508*457.2	5.54	4.57	381	346	61.5

铜镍对焊异径三通 Reducing Tee ASME B16.9



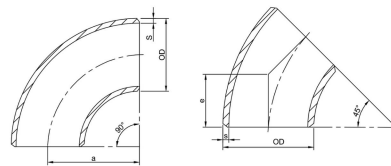
specification	OD1xOD2	S1 10S	S2 10S	a	b	Weight
inch	mm	mm	mm	mm	mm	kg
20"10	508*273	5.54	4.19	381	333	59.7
20"8	508*273	5.54	3.76	381	324	57.7
24"20	610*508	6.35	5.54	432	432	101.1
24"18	610*508	6.35	4.78	432	419	98.9
24"16	610*508	6.35	4.78	432	406	96.3
24"14	610*508	6.35	4.78	432	406	94.0
24"12	610*508	6.35	4.57	432	397	91.2
24"10	610*508	6.35	4.19	432	384	88.5

铜镍对焊弯头 Elbow 1.5D DIN86090

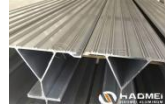
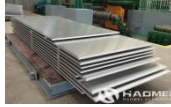


specification	OD	S	a	r	Weight 45°	Weight 90°
inch	DN	mm	mm	mm	kg	kg
1/2	15	20	1	25	0.013	0.026
3/4	20	25	1.5	27.5	0.029	0.058
1	25	30	1.5	33.5	0.030	0.06
1 1/4	32	38	1.5	45	0.06	0.12
1 1/2	40	44.5	1.5	51	0.07	0.14
2	50	57	1.5	72	0.13	0.26
2 1/2	65	76	2	95	0.31	0.62
3	80	89	2	114.5	0.44	0.88
4	100	108	2.5	142.5	0.88	1.66
5	125	133	2.5	181	1.30	2.60
6	150	159	2.5	216	1.85	3.70
7	175	184	3	270	2.85	5.70
8	200	219	3	305	4.35	8.70
10	250	267	3	378	8.55	17.10
12	300	324	4	457	12.80	25.60
14	350	368	4	533.5	22.1	44.20
16	400	419	4	609.5	29.45	58.90
18	450	457	4.5	686	39.95	79.90
20	500	508	5	762	51.95	103.90
24	600	610	5	914	62.00	124.00

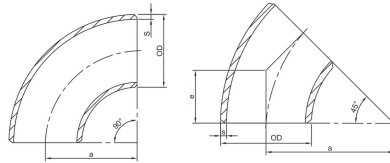
铜镍对焊弯头 Elbow 1.0D DIN86090



specification	OD	S	a	r	Weight 45°	Weight 90°
inch	DN	mm	mm	mm	kg	kg
1	25	30	1.5	30	0.027	0.054
1 1/4	32	38	1.5	32.5	0.033	0.066
1 1/2	40	44.5	1.5	40	0.057	0.114
2	50	57	1.5	52.5	0.11	0.22
2 1/2	65	76	2	70	0.23	0.46
3	80	89	2	82.5	0.34	0.68
4	100	108	2.5	100	0.58	1.16
5	125	133	2.5	125	0.90	1.80
6	150	159	2.5	150	1.30	2.60
7	175	184	3	180	1.90	3.80
8	200	219	3	210	3.00	6.00
10	250	267	3	255	4.44	8.88
12	300	324	4	305	8.55	17.10
14	350	368	4	352.5	11.30	22.60
16	400	419	4	400	16.40	32.80
18	450	457	4.5	455	20.45	40.90
20	500	508	5	505	28.10	56.20
24	600	610	5	610	45.00	90.00

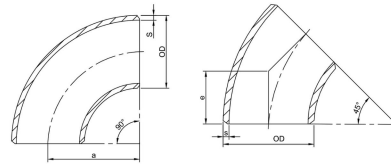


■ 铜镍对焊弯头 Elbow 90° 45° LR
EEMUA 234



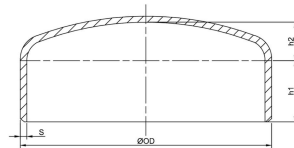
specification	OD	S 16bar	S 20bar	a	s	Weight	Weight	Weight	Weight
						90°	90°	45°	45°
inch	mm	mm	mm	mm	mm	kg	kg	kg	kg
1	30	2.5	2.5	38	22	0.12	0.12	0.06	0.06
1 1/4	38	2.5	2.5	48	25	0.13	0.13	0.09	0.09
1 1/2	44.5	2.5	2.5	57	29	0.30	0.30	0.15	0.15
2	57	2.5	2.5	76	35	0.52	0.52	0.25	0.25
2 1/2	76.1	2.5	2.5	95	44	0.90	0.90	0.45	0.45
3	88.9	2.5	2.5	114	51	1.25	1.25	0.65	0.65
4	108	3	3	152	64	2.10	2.10	1	1
6	159	3	3.5	229	95	4.70	5.50	2.30	2.70
8	219.1	4	4.5	305	127	12	13	6.00	6.50
10	267	4.5	5.5	381	159	20	24	10	12
12	323.9	5.5	7	457	190	35	45	17	23
14	368	6.5	8	533	222	55	67	27	34
16	419	7	9	610	254	77	99	38	50
18	457.2	8	9.5	686	286	109	128	54	64
20	508	8.5	11	762	318	142	184	71	92
24	610	10.5	13	914	381	252	312	126	156
28	711	12	15	1067	438	394	490	197	245
32	813	13.5	17	1219	502	570	725	289	362
36	914	15.5	19	1372	565	841	1026	420	513

■ 铜镍对焊弯头 Elbow 90° 45° 1.5D
ASME B16.9



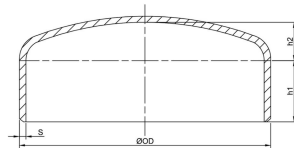
DN	OD	s 10s	a	s	Weight	
					45°	90°
inch	mm	mm	mm	mm	kg	kg
1/2	15	21.2	2.11	38	16	0.035
3/4	20	26.7	2.11	38	19	0.04
1	25	33.4	2.77	38	22	0.065
1 1/4	32	42.2	2.77	48	25	0.075
1 1/2	40	48.3	2.77	57	29	0.17
2	50	60.3	2.77	76	35	0.29
2 1/2	65	73	3.05	95	44	0.55
3	80	88.9	3.05	114	51	0.77
4	100	114.3	3.05	152	64	1.07
6	150	168.3	3.4	229	95	2.75
8	200	219.1	3.76	305	127	5.64
10	250	273	4.19	381	159	9.3
12	300	323.8	4.57	457	190	14.54
14	350	355.6	4.78	533	222	20.2
16	400	406.4	4.78	610	254	26.29
18	450	457	4.78	686	286	32.57
20	500	508	5.54	762	318	46.28
24	600	610	6.35	914	381	76.20

■ 铜镍对焊管帽 CAP
DIN28011

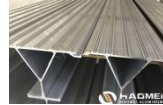
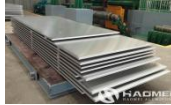


specification	OD	S	h1	h2	Weight
inch	DN	mm	mm	mm	kg
1	25	30	1.5	14	5
1 1/4	32	38	1.5	14	6.5
1 1/2	40	44.5	1.5	14	8
2	50	57	1.5	18	10
2 1/2	65	76	2	18	16
3	80	89	2	20	16
4	100	108	2.5	20	20
5	125	133	2.5	20	24
6	150	159	2.5	20	29
7	175	194	3	20	36
8	200	219	3	20	41
10	250	267	3	20	50
12	300	324	4	20	61
14	350	368	4	20	69
16	400	419	4	20	79
18	450	457	4.5	20	87
20	500	508	5	20	96
24	600	610	5	20	115

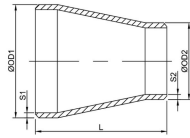
■ 铜镍对焊管帽 CAP
EEMUA 234



specification	OD	S 16bar	S 20bar	h1+h2 16bar	h1+h2 20bar	Weight 16bar	Weight 20bar
inch	mm	mm	mm	mm	mm	kg	kg
1 1/2	44.5	2.5	2.5	19.6	19.6	0.06	0.08
2	57	2.5	2.5	22	22	0.11	0.11
2 1/2	76.1	2.5	2.5	25.7	25.7	0.18	0.18
3	88.9	2.5	2.5	28.2	28.2	0.24	0.24
4	108	3	3	31.7	31.7	0.40	0.40
6	159	3	3.5	41	44	0.8	0.97
8	219	4	4.5	55	60	2.0	2.40
10	267	4.5	5.5	69	69	3.4	4.10
12	323.9	5.5	7	80	85	5.9	7.70
14	368	6.5	8	93	103	9.1	11.90
16	419	7	9	102	112	12.4	16.90
18	457.2	8	9.5	119	119	17.6	20.90
20	508	8.5	11	129	139	22.7	30.80
24	610	10.5	13	148	163	39.2	51.60
28	711	12	15	176	191	61.8	81.40
32	813	13.5	17	200	210	90.5	117.40
36	914	15.5	19	221	231	132.2	168.20

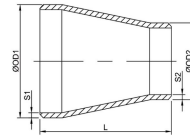


铜镍对焊异径接头 Reducers DIN86089



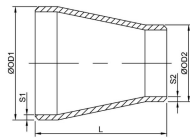
specification	OD1 X OD2	S1X S2	L	Weight
inch	DN	mm	mm	kg
1/2"x3/8"	15x10	20x16	1x1	30 0.015
3/4"x3/8"	20x10	25x16	1.5x1	30 0.020
3/4"x1/2"	20x15	25x20	1.5x1	30 0.023
1"x3/8"	25x10	32x16	1.5x1	35 0.030
1"x1/2"	25x15	32x20	1.5x1	35 0.033
1"x3/4"	25x20	32x25	1.5x1.5	35 0.036
1 1/4"x3/8"	32x10	38x16	1.5x1	50 0.038
1 1/4"x1/2"	32x15	38x20	1.5x1	50 0.040
1 1/4"x3/4"	32x20	38x25	1.5x1.5	50 0.043
1 1/4"x1"	32x25	38x30	1.5x1.5	50 0.045
1 1/2"x1/2"	40x15	44.5x20	1.5x1	80 0.05
1 1/2"x3/4"	40x20	44.5x25	1.5x1.5	80 0.06
1 1/2"x1"	40x25	44.5x30	1.5x1.5	80 0.07
1 1/2"x1 1/4"	40x32	44.5x38	1.5x1.5	80 0.08
2"x3/4"	50x20	57x25	1.5x1.5	80 0.11
2"x1"	50x25	57x30	1.5x1.5	80 0.12
2"x1 1/4"	50x32	57x38	1.5x1.5	80 0.14
2"x1 1/2"	50x40	57x44.5	1.5x1.5	80 0.16
2 1/2"x1"	65x25	76x30	2x1.5	90 0.25
2 1/2"x1 1/4"	65x32	76x38	2x1.5	90 0.27
2 1/2"x1 1/2"	65x40	76x44.5	2x1.5	90 0.30
2 1/2"x2"	65x50	76x57	2x1.5	90 0.33
3"x1 1/4"	80x32	89x38	2x1.5	90 0.46
3"x1 1/2"	80x40	89x44.5	2x1.5	90 0.48
3"x2"	80x50	89x57	2x1.5	90 0.49
3"x1 1/2"	80x65	89x76	2x2	90 0.51
4"x1 1/2"	100x40	108x44.5	2.5x1.5	100 0.58
4"x2"	100x50	108x57	2.5x1.5	100 0.60
4"x2 1/2"	100x65	108x76	2.5x2	100 0.66

铜镍对焊异径接头 Reducers DIN86089



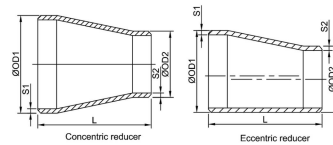
specification	OD1 X OD2	S1X S2	L	Weight	
inch	DN		mm	kg	
4"x3"	100x80	108x89	2.5x2	100	0.72
5"x2"	125x50	133x57	2.5x1.5	140	0.86
5"x2 1/2"	125x65	133x76	2.5x2	140	0.90
5"x3"	125x80	133x89	2.5x2	140	0.94
5"x4"	125x100	133x108	2.5x2.5	140	0.98
6"x2 1/2"	150x65	159x76	2.5x2	150	1.16
6"x3"	150x80	159x89	2.5x2	150	1.25
6"x4"	150x100	159x108	2.5x2.5	150	1.37
6"x5"	150x125	159x133	2.5x2.5	150	1.70
7"x3"	175x80	194x89	3x2	155	1.94
7"x4"	175x100	194x108	3x2.5	155	1.96
7"x5"	175x125	194x133	3x2.5	155	2.01
7"x6"	175x150	194x159	3x2.5	155	2.08
8"x4"	200x100	219x108	3x2.5	155	2.55
8"x5"	200x125	219x133	3x2.5	155	2.64
8"x6"	200x150	219x159	3x2.5	155	2.73
8"x7"	200x175	219x194	3x3	155	2.82
10"x5"	250x125	267x133	3x2.5	210	4.42
10"x6"	250x150	267x159	3x2.5	210	4.53
10"x7"	250x175	267x194	3x3	210	4.63
10"x8"	250x200	267x219	3x3	210	4.78
12"x5"	300x125	324x133	4x2.5	210	7.12
12"x6"	300x150	324x159	4x2.5	210	7.20
12"x7"	300x175	324x194	4x3	210	7.28
12"x8"	300x200	324x219	4x3	210	7.40
12"x10"	300x250	324x267	4x3	210	7.56
14"x6"	350x150	368x159	4x3	300	10.75
14"x7"	350x175	368x194	4x3	300	11.05

铜镍对焊异径接头 Reducers DIN86089

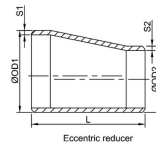


specificatio	OD1 X OD2		S1X S2	L	Weight
inch	DN	mm	mm		kg
14"x8"	350x200	368x219	4x3	300	11.40
14"x10"	350x250	368x267	4x3	300	11.80
14"x12"	350x300	368x324	4x4	300	12.20
16"x7"	400x175	419x194	4x3	325	12.90
16"x8"	400x200	419x219	4x3	325	13.40
16"x10"	400x250	419x267	4x3	325	13.90
16"x12"	400x300	419x324	4x4	325	14.40
16"x14"	400x350	419x368	4x4	325	15.10
16"x8"	450x200	457x219	4.5x3	350	17.09
18"x10"	450x250	457x267	4.5x3	350	17.60
18"x12"	450x300	457x324	4.5x4	350	18.19
18"x14"	450x350	457x368	4.5x4	350	18.95
18"x16"	450x400	457x419	4.5x4	350	19.90
20"x10"	500x250	508x267	5x3	375	22.00
20"x12"	500x300	508x324	5x4	375	23.10
20"x14"	500x350	508x368	5x4	375	24.30
20"x16"	500x400	508x419	5x4	375	25.20
20"x18"	500x450	508x457	5x4.5	375	26.10
24"x14"	600x350	610x368	5x4	400	26.10
24"x16"	600x400	610x419	5x4	400	30.70
24"x18"	600x450	610x457	5x4.5	400	31.80
24"x20"	600x500	610x508	5x5	400	33.50

铜镍对焊异径接头 Reducers EEMUA234

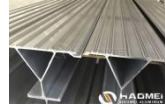
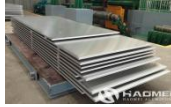


Concentric reducer



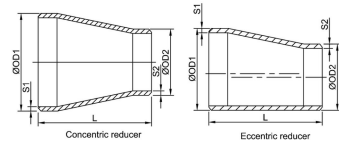
Eccentric reducer

specification	OD1xOD2	S1xS2 16bar	S1xS2 20bar	L	Weight 16bar	Weight 20bar
inch	mm	mm	mm	mm	kg	kg
1"3/4	30x25	2.5x2	2.5x2	51	0.09	0.09
1 1/4"	30x30	2.5x2.5	2.5x2.5	51	0.11	0.11
1 1/4"	30x35	2.5x2	2.5x2	51	0.10	0.10
1 1/2" 1/4	44.5x38	2.5x2.5	2.5x2.5	64	0.17	0.17
1 1/2"	44.5x30	2.5x2.5	2.5x2.5	64	0.15	0.15
1 1/2" 3/4	44.5x25	2.5x2	2.5x2	64	0.14	0.14
2" 1/2	57x44.5	2.5x2.5	2.5x2.5	76	0.25	0.25
2" 1/4	57x30	2.5x2.5	2.5x2.5	76	0.21	0.21
2 1/2"	76.1x57	2.5x2.5	2.5x2.5	89	0.40	0.40
2 1/2" 1/2	76.1x44.5	2.5x2.5	2.5x2.5	89	0.36	0.36
2 1/2" 1 1/4	76.1x38	2.5x2.5	2.5x2.5	89	0.34	0.34
2" 1/2	88.9x51	2.5x2.5	2.5x2.5	89	0.50	0.50
3"	88.9x57	2.5x2.5	2.5x2.5	89	0.44	0.44
3" 1/2	88.9x44.5	2.5x2.5	2.5x2.5	89	0.40	0.40
4"	108x69	3x2.5	3x2.5	102	0.82	0.82
4" 1/2	108x76.1	3x2.5	3x2.5	102	0.76	0.76
4"	108x57	3x2.5	3x2.5	102	0.68	0.68
6"	159x108	3x3	3x3	140	1.54	1.78
6"	159x89	3x2.5	3x2.5	140	1.42	1.65
6" 1/2	159x76.1	3x2.5	3x2.5	140	1.36	1.56
6"	159x7	3x2.5	3x2.5	140	1.30	1.50
8"	219x119	4x3	4x3	152	3.16	3.54
8"	219x108	4x3	4x3	152	2.72	3.05
8"	219x98.9	4x2.5	4x2.5	152	2.55	2.87
8" 1/2	219x76.1	4x2.5	4x2.5	152	2.45	2.74
10"	267x119.1	4x4	5.5x4.5	178	5.36	6.53



铜镍对焊异径接头 Reducers

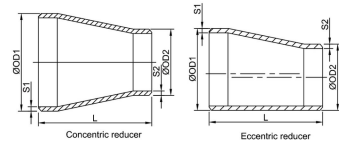
EEMUA234



specification	OD1xOD2	S1xS2 16bar	S1xS2 20bar	L	Weight 16bar	Weight 20bar
inch	mm	mm	mm	mm	kg	kg
10"6	267.159	4.9"3	5.5"3.5	178	4.69	5.70
10"4	267.108	4.9"3	5.5"3	178	4.11	5.00
12"10	323.9267	5.9"4.5	7"5.5	203	9.09	11.52
12"8	323.9"219.1	5.9"4	7"4.5	203	8.33	10.55
12"6	323.9"159	5.9"3	7"3.5	203	7.39	9.35
14"12	368"323.9	6.9"5.5	8"7	330	20.44	25.06
14"10	368"267	6.9"5.5	8"5.5	330	18.73	22.95
14"8	368"219.1	6.9"4	8"4.5	330	17.28	21.16
16"14	419"368	7"6.5	9"8	356	27.04	34.60
16"12	419"323.9	7"5.5	9"7	356	25.51	32.62
16"10	419"267	7"4.5	9"5.5	356	23.51	30.05
18"16	457"274.9	8"7	9"9.5	381	36.80	43.70
18"14	457"236.8	8"6.5	9"8.5	381	34.61	41.10
18"12	457"232.9	8"5.5	9"8.7	381	32.72	38.85
20"18	508"457.2	8.9"8	11"9.5	508	57.48	74.38
20"16	508"419	8.9"7	11"8	508	55.17	71.58
20"14	508"368	8.9"5.5	11"8	508	52.07	67.38
24"20	610"508	10.9"5.5	13"11	508	82.15	101.70
24"18	610"457.2	10.9"8	13"9.5	508	78.34	96.99
24"16	610"419	10.9"7	13"8	508	75.49	93.48
28"24	711"610	12"10.5	15"13	610	133.30	166.62
28"20	711"508	12"9.5	15"11	610	122.82	153.52
28"18	711"457.2	12"8	15"9.5	610	117.58	146.87
32"28	813"711	13.5"12	17"15	610	173.09	217.96
32"24	813"610	13.5"10.5	17"13	610	161.42	203.26
36"32	914"813	15.5"13.5	19"17	610	301.43	369.48
36"28	914"711	15.5"12	19"15	610	287.89	352.89
36"24	914"610	15.5"10.5	19"13	610	274.48	336.45

铜镍对焊异径接头 Reducers

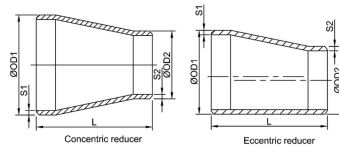
ASME B16.9



specification	OD1xOD2	S1 10S	S2 10S	L	Weight
inch	mm	mm	mm	mm	kg
1"3/4	33.4"26.7	2.77	2.11	51	0.10
1"1/2	33.4"21.3	2.77	2.11	51	0.09
1"1/4"	42.2"33.4	2.77	2.77	51	0.12
1"1/4"x3/4"	42.2"26.7	2.77	2.11	51	0.11
1"1/4"x1/2"	42.2"21.3	2.77	2.11	51	0.105
1"1/2"x1"1/4"	48.3"42.2	2.77	2.77	64	0.19
1"1/2"x1"	48.3"33.4	2.77	2.77	64	0.17
1"1/2"x3/4"	48.3"26.7	2.77	2.11	64	0.16
1"1/2"x1/2"	48.3"21.3	2.77	2.11	64	0.15
2"1"1/2	60.3"48.3	2.77	2.77	78	0.28
2"1"1/4	60.3"42.2	2.77	2.77	78	0.26
2"1"	60.3"33.4	2.77	2.77	78	0.23
2"3/4	60.3"26.7	2.77	2.11	78	0.22
2"1/2"	73"60.3	3.05	2.77	89	0.49
2"1/2"x1"1/2"	73"48.3	3.05	2.77	89	0.44
2"1/2"x1"1/4"	73"42.2	3.05	2.77	89	0.42
2"1/2"x1"	73"33.4	3.05	2.77	89	0.40
3"2"1/2	88.9"73	3.05	3.05	89	0.61
3"2"	88.9"60.3	3.05	2.77	89	0.54
3"1"1/2	88.9"48.3	3.05	2.77	89	0.49
3"1"1/4	88.9"42.2	3.05	2.77	89	0.48
4"3	114.3"88.9	3.05	3.05	102	0.84
4"2"1/2	114.3"73	3.05	3.05	102	0.78
4"2"	114.3"60.3	3.05	2.77	102	0.70
4"1"1/2	114.3"48.3	3.05	2.77	102	0.69
6"4	168.3"114.3	3.4	3.05	140	1.74
6"3	168.3"88.9	3.4	3.05	140	1.60

铜镍对焊异径接头 Reducers

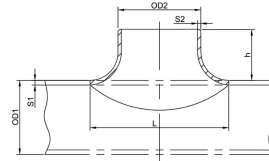
ASME B16.9



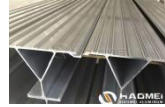
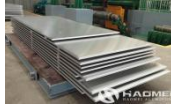
specification	OD1xOD2	S1 10S	S2 10S	L	Weight
inch	mm	mm	mm	mm	kg
6"2"1/2	168.3"73	3.4	3.05	140	1.53
8"6	219.1"168.3	3.76	3.4	152	3.00
8"4	219.1"114.3	3.76	3.05	152	2.60
10"8	273"219.1	4.19	3.76	178	5.76
10"6	273"168.3	4.19	3.4	178	5.02
10"4	273"114.3	4.19	3.05	178	4.40
12"10	323.8"273	4.57	4.19	203	7.56
12"8	323.8"219.1	4.57	3.76	203	6.92
12"6	323.8"168.3	4.57	3.4	203	6.14
14"12	355.8"323.8	4.78	4.57	330	15.03
14"10	355.8"273	4.78	4.19	330	13.77
14"8	355.8"219.1	4.78	3.76	330	12.70
14"6	355.8"168.3	4.78	3.4	330	12.06
16"14	406.4"355.8	4.78	4.78	356	18.47
16"12	406.4"323.8	4.78	4.57	356	17.43
16"10	406.4"273	4.78	4.19	356	16.06
18"8	406.4"219.1	4.78	3.76	356	15.26
18"16	457"406.4	4.78	4.78	381	21.99
18"14	457"355.8	4.78	4.78	381	20.68
18"12	457"323.8	4.78	4.57	381	19.55
18"10	457"273	4.78	4.19	381	18.38
20"18	508"457	5.54	4.78	508	37.48
20"16	508"406.4	5.54	4.78	508	35.97
20"14	508"355.8	5.54	4.78	508	33.95
20"12	508"323.8	5.54	4.57	508	31.92
24"20	610"508	6.35	5.54	508	49.70
24"18	610"457	6.35	4.78	508	47.48
24"16	610"406.4	6.35	4.78	508	45.67

铜镍马鞍 Saddle

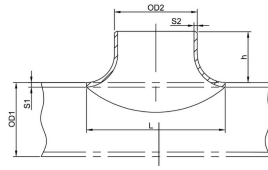
DIN86087



specification	OD1xOD2	S1xS2	h	L	Weight
inch	mm	mm	mm	mm	kg
1/2"x1/2"	20x20	1x1	20	32	0.03
3/4"x1/2"	25x20	1.5x1	20	32	0.04
3/4"x3/4"	25x25	1.5x1.5	22	40	0.05
1"x3/4"	30x25	1.5x1.5	22	40	0.07
1"x1"	30x30	1.5x1.5	30	50	0.08
1"1/4"x1"	38x30	1.5x1.5	30	50	0.09
1"1/4"x1"1/4"	38x38	1.5x1.5	35	64	0.11
1"1/2"x1"1/4"	44.5x38	1.5x1.5	35	64	0.14
1"1/2"x1"1/2"	44.5x44.5	1.5x1.5	35	74	0.15
2"x1"1/4"	57x38	1.5x1.5	35	64	0.14
2"x1"1/2"	57x44.5	1.5x1.5	35	74	0.15
2"x2"	57x57	1.5x1.5	40	97	0.20
2"1/2"x1"1/4"	76x38	2x1.5	35	64	0.34
2"1/2"x1"1/2"	76x44.5	2x1.5	35	74	0.30
2"1/2"x2"	76x57	2x1.5	40	97	0.52
2"1/2"x2"1/2"	76x76	2x2	50	126	0.40
3"x1"1/4"	89x38	2x1.5	35	64	0.36
3"x1"1/2"	89x44.5	2x1.5	35	74	0.44
3"x2"	89x57	2x1.5	40	97	0.56
3"x2"1/2"	89x76	2x2	50	126	0.55
3"x3"	89x89	2x2	55	149	0.76
4"x1"1/2"	108x44.5	2.5x1.5	35	74	0.30

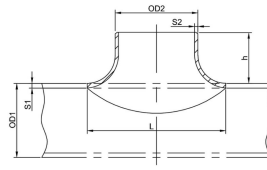


铜镍马鞍 Saddle DIN86087



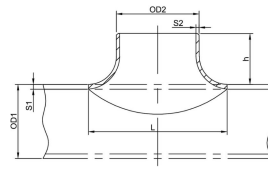
specification	OD1xOD2	S1 S2	h	L	Weight
inch	mm	mm	mm	mm	kg
4"x2"	108x57	2.5x1.5	40	97	0.40
4"x2 1/2"	108x76	2.5x2	50	126	0.40
4"x3"	108x89	2.5x2	55	149	1.02
4"x4"	108x108	2.5x2.5	75	188	0.70
5"x2"	133x57	2.5x1.5	40	97	0.40
5"x2 1/2"	133x76	2.5x2	50	126	0.40
5"x3"	133x89	2.5x2	55	149	1.24
5"x4"	133x108	2.5x2.5	75	188	1.10
5"x5"	133x133	2.5x2.5	85	233	1.10
6"x2 1/2"	159x76	2.5x2	50	126	0.40
6"x3"	159x89	2.5x2	55	149	1.18
6"x4"	159x108	2.5x2.5	75	188	1.30
6"x5"	159x133	2.5x2.5	85	233	2.10
6"x6"	159x159	2.5x2.5	95	279	2.25
7"x2 1/2"	194x76	3x2	50	126	1.53
7"x3"	194x89	3x2	55	149	1.35
7"x4"	194x108	3x2.5	75	188	1.42
7"x5"	194x133	3x2.5	85	233	2.38
7"x6"	194x159	3x2.5	95	279	2.86
7"x7"	194x194	3x3	110	334	3.50

铜镍马鞍 Saddle DIN86087



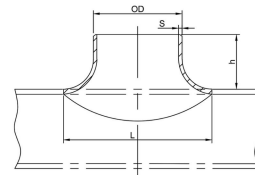
specification	OD1xOD2	OD1xOD2	h	L	Weight
inch	mm	mm	mm	mm	kg
8"x3"	219x89	3x2	55	149	0.90
8"x4"	219x108	3x2.5	75	188	1.80
8"x5"	219x133	3x2.5	85	233	2.60
8"x6"	219x159	3x2.5	95	279	3.60
8"x7"	219x194	3x3	110	334	4.90
8"x8"	219x219	3x3	125	379	5.70
10"x4"	267x108	3x2.5	75	188	1.90
10"x5"	267x133	3x2.5	85	233	2.60
10"x6"	267x159	3x2.5	95	279	3.60
10"x7"	267x194	3x3	110	334	4.90
10"x8"	267x219	3x3	125	379	5.70
10"x10"	267x267	3x3	155	447	7.90
12"x5"	324x133	4x2.5	85	233	2.60
12"x6"	324x159	4x2.5	95	279	3.60
12"x7"	324x194	4x3	110	334	4.90
12"x8"	324x219	4x3	125	379	7.70
12"x10"	324x267	4x3	155	447	9.70
12"x12"	324x324	4x4	185	560	12.90
14"x6"	368x159	4x2.5	95	279	3.60
14"x7"	368x194	4x3	110	334	4.90

铜镍马鞍 Saddle DIN86087

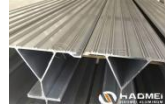
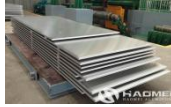


specification	OD1xOD2	S1 S2	h	L	Weight
inch	mm	mm	mm	mm	kg
14"x8"	368x219	4x3	125	379	7.70
14"x10"	368x267	4x3	155	447	9.90
14"x12"	368x324	4x4	185	560	12.90
14"x14"	368x368	4x4	200	613	14.85
16"x7"	419x194	4x3	110	334	4.90
16"x8"	419x219	4x3	125	379	7.70
16"x10"	419x267	4x3	155	447	9.70
16"x12"	419x324	4x4	185	560	12.90
16"x14"	419x368	4x4	200	613	14.85
16"x6"	419x419	4x4	225	680	18.51
18"x8"	457x219	4.5x3	125	379	7.70
18"x10"	457x267	4.5x3	155	447	9.70
18"x12"	457x324	4.5x4	185	560	12.90
18"x14"	457x368	4.5x4	200	613	14.85
18"x16"	457x419	4.5x4	225	680	18.51
18"x18"	457x457	4.5x4.5	250	800	24.80
20"x10"	508x267	5x3	155	447	9.70
20"x12"	508x324	5x4	185	560	13.50
20"x14"	508x419	5x4	200	613	14.85
20"x16"	508x457	5x4.5	225	680	18.57
20"x18"	508x508	5x5	250	800	24.80

铜镍马鞍 Saddle EEMUA 234

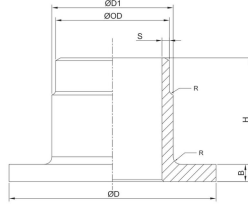


specification	OD	S 16bar	S20bar	h	L	Weight 16bar	Weight 20bar
inch	mm	mm	mm	mm	mm	kg	kg
1 1/4"	38	2.5	2.5	30	64	0.18	0.18
1 1/2"	44.5	2.5	2.5	35	74	0.25	0.25
2"	57	2.5	2.5	35	97	0.40	0.40
2 1/2"	76.1	2.5	2.5	35	126	0.65	0.65
3"	88.9	2.5	2.5	35	149	0.95	0.95
4"	108	3	3	35	188	1.56	1.56
6"	159	3	3.5	50	279	3.12	3.64
8"	219.1	4	4.5	55	379	7.80	8.55
10"	267	4.5	5.5	75	447	13.05	15.95
12"	323.9	5.5	7	85	560	17.87	22.74



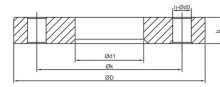
焊接颈内法兰 Inner flange

DIN86037



specification	OD	D	D1	H	S	B	Weight
	mm	mm	mm	mm	mm	mm	kg
DN20	25	58	27	40	1.5	5	0.15
DN25	30	68	32	40	1.5	5	0.20
DN32	38	78	40	40	1.5	5	0.25
DN40	44.5	88	46.5	45	1.5	6	0.36
DN50	57	102	59	45	1.5	6	0.45
DN65	76	122	78	45	2	6	0.62
DN80	89	138	91	50	2	7	0.86
DN100	108	158	110	50	2.5	7	1.1
DN125	133	188	135.5	50	2.5	7	1.5
DN150	159	212	161.5	50	2.5	9	2.0
DN175	194	242	197	50	3	9	2.4
DN200	219	268	222	50	3	9	2.7
DN250	287	320	270	50	3	9	3.4
DN300	324	370	327	50	4	11	4.6
DN350	368	430	371	50	4	11	6.3
DN400	419	482	422	50	4	12	7.5
DN450	457	530	460	50	4.5	12	9.2
DN500	508	585	511	50	5	12	11.2
DN600	610	685	613	60	5	14	15.3
DN700	711	800	714	60	6	14	21.0
DN800	813	905	816	60	6	14	24.0
DN900	914	1000	918	60	8	14	29.0

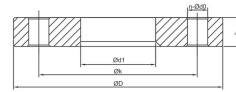
钢法兰 Outer flange

DIN86037
DN20-DN150 PN10/PN16
DN175-DN900 PN10


specification	D	k	d1	b	n-Ød0	Weight
	mm	mm	mm	mm		kg
DN20	105	75	29	14	4-Ø14	0.81
DN25	115	85	35	16	4-Ø14	1.11
DN32	140	100	42.5	16	4-Ø18	1.64
DN40	150	110	48	16	4-Ø18	1.86
DN50	165	125	62	16	4-Ø18	2.20
DN65	185	145	81	16	4-Ø18	2.82
DN80	200	160	94	18	4-Ø18	3.32
DN100	220	180	113	18	4-Ø18	3.87
DN125	250	210	138.5	18	4-Ø18	4.54
DN150	285	240	164.5	18	4-Ø22	5.80
DN175	315	270	200	22	4-Ø22	7.80
DN200	340	295	225	26	4-Ø22	7.46
DN250	395	350	273	22	12-Ø22	10.30
DN300	445	400	331	24	12-Ø22	12.10
DN350	505	460	375	24	16-Ø22	15.70
DN400	565	515	426	26	16-Ø26	20.10
DN450	615	565	465	28	20-Ø26	25.40
DN500	670	620	516	30	20-Ø26	30.80
DN600	780	725	618	32	20-Ø30	40.50
DN700	895	840	720	34	24-Ø30	54.00
DN800	1010	950	822	38	24-Ø33	76.10
DN900	1115	1050	924	42	28-Ø33	92.00

钢法兰 Outer flange

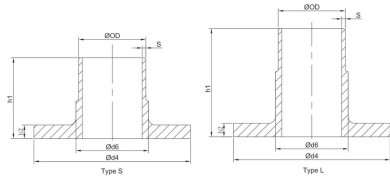
DIN86037 PN16

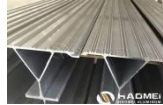
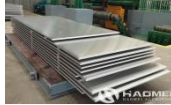


specification	D	k	d1	b	n-Ød0	Weight
	mm	mm	mm	mm		kg
DN175	315	270	250	22	4-Ø22	7.50
DN200	340	295	225	22	12-Ø22	8.90
DN250	405	355	273	24	12-Ø26	12.00
DN300	460	410	331	28	12-Ø26	16.00
DN350	520	470	375	32	16-Ø26	23.00
DN400	580	525	426	38	16-Ø30	31.00

铜镍内法兰 STUB END

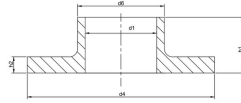
EEMUA234





铜镍滑动内法兰 Slip On STUB END

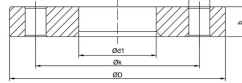
EEMUA234



specification	d1	d6	d4	h1	h2	Weight
inch	mm	mm	mm	mm	mm	kg
1/2"	16.07	21	40	16	5	0.06
3/4"	25.08	31	53	16	5	0.10
1"	30.08	36	60	18	5	0.14
1 1/4"	38.1	45	70	18	5	0.20
1 1/2"	44.6	51	80	19	5	0.30
2"	57.23	67	99	19	6	0.40
2 1/2"	76.33	87	120	19	6	0.50
3"	89.18	100	130	21	7	0.70
4"	108.38	120	158	23	7	0.90

钢法兰 Backing Flange

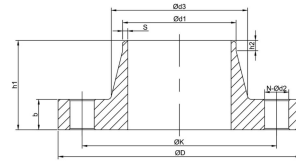
EEMUA234 CL150



specification	D	k	d1	b	n-D/30	Weight
inch	mm	mm	mm	mm		kg
1/2"	89	60.3	23	14	4-15.9	0.75
3/4"	88	69.8	33	14	4-15.9	0.80
1"	108	79.4	38	14	4-15.9	0.95
1 1/4"	117	86.9	47	14	4-15.9	1.10
1 1/2"	127	98.4	53	14	4-15.9	1.15
2"	152	120.6	69	18	4-19	2.10
2 1/2"	178	139.7	89	18	4-19	2.80
3"	190	152.4	103	19	4-19	2.90
4"	229	190.5	123	24	6-19	5.90

铜镍对焊高频法兰 WELDING NECK FLANGE

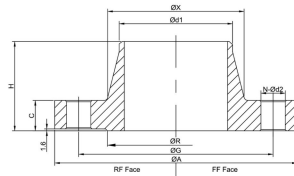
EEMUA234



specification	d1	D	b	K	n1	d3	S16bar	S20bar	h2	N-D/2	Weight 16bar	Weight 20bar
inch	mm	mm	mm	mm	mm	mm	mm	mm	mm		kg	kg
1/2"	16	89	14	60.3	48	23	2	2	8	4-15.9	0.74	0.74
3/4"	25	98	16	69.8	52	32	2	2	7	4-15.9	1.04	1.04
1"	30	108	16	79.4	56	42	2.5	2.5	8	4-15.9	1.36	1.36
1 1/4"	38	117	17	88.9	57	51	2.5	2.5	8	4-15.9	1.70	1.70
1 1/2"	44.5	127	20	98.4	62	61	2.5	2.5	7	4-15.9	2.38	2.38
2"	57	152	25	120.6	64	73	2.5	2.5	9	4-19	3.93	3.93
2 1/2"	76.1	178	27	139.7	70	91	2.5	2.5	8	4-19	5.62	5.62
3"	88.9	190	27	152.4	70	105	2.5	2.5	8	4-19	6.27	6.27
4"	108	229	27	190.5	76	135	3	3	8	8-19	9.53	9.53
6"	159	279	27	241.3	89	192	3	3.5	8	8-22.2	13.65	13.99
8"	219.1	343	31	298.4	98	246	4	4.5	8	8-22.2	21.19	21.57
10"	287	406	31	362	98	305	4.5	5.5	8	12-25.4	29.52	30.47
12"	323.8	483	35	431.8	98	365	5.5	7	8	12-25.4	44.77	46.56
14"	368	533	41	476.2	99	400	6.5	8	8	12-28.6	57.62	59.49
16"	419	597	43	538.8	106	457	7	9	8	16-28.6	74.10	78.03
18"	457.2	635	45	577.8	113	505	8	9.5	8	16-31.8	88.16	91.08
20"	508	698	45	635	118	559	8.5	11	8	20-31.8	106.20	110.65
24"	610	813	49	749.3	137	664	10.5	13	8	20-34.9	153.15	160.79
28"	711	927	72	864	145	748	12	15	8	28-34.9	255.28	249.09
32"	813	1060	72	978	160	876	13.5	17	8	28-41.1	291.45	303.95
36"	914	1168	72	1086	175	984	15.5	19	8	32-41.1	356.45	371.80

铜镍对焊高频法兰 WELDING NECK FLANGE

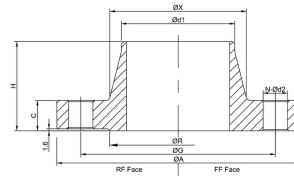
ASME B16.5 CL150



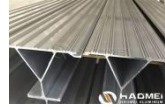
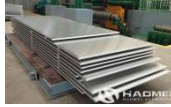
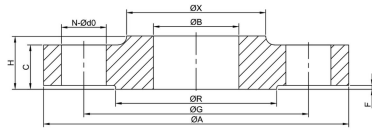
specification	d1	A	H	C	X	R	G	N-D/2	Weight
inch	mm	mm	mm	mm	mm	mm	mm		kg
1/2"	21.3	88.9	47.6	11.2	35.2	34.9	60.3	4-15.9	0.68
3/4"	26.7	98.4	52.4	12.7	38.1	42.9	69.8	4-15.9	0.91
1"	33.4	107.9	55.6	14.3	49.2	50.8	79.4	4-15.9	1.25
1 1/4"	42.2	117.3	57.1	15.9	58.7	63.5	86.9	4-15.9	1.58
1 1/2"	48.3	127	61.9	17.5	65.1	73	98.4	4-15.9	2.05
2"	60.3	152.4	63.5	19.1	77.8	92.1	120.6	4-19	3.05
2 1/2"	73	177.8	69.8	22.2	90.5	104.8	139.7	4-19	5.10
3"	88.9	190.5	69.8	23.8	107.9	127	152.4	4-19	5.20
4"	114.3	228.6	76.2	23.8	134.9	157.2	190.5	8-19	7.90
5"	141.3	254	88.9	23.8	163.5	185.7	215.9	8-22.2	10.10
6"	168.3	279.4	88.9	25.4	192.1	215.9	241.3	9-22.2	12.20
8"	219.1	342.9	101.6	28.6	246.1	269.9	298.4	8-22.2	20.00
10"	273	406.4	101.6	30.2	304.8	323.8	361.9	12-25.4	27.00
12"	323.8	482.6	114.3	31.8	365.1	381	431.8	12-25.4	42.00
14"	355.6	533.4	127	34.9	400	412.8	476.2	12-28.6	53.00
16"	406.4	596.9	127	36.5	457.2	469.9	539.7	16-28.6	66.00
18"	457	635	139.7	38.7	504.8	533.4	577.8	16-31.7	72.00
20"	508	698.5	144.5	42.9	558.9	584.2	635	20-31.7	87.00
24"	610	812.8	152.4	47.6	633.6	662.1	749.3	20-34.9	134.00

铜镍对焊高频法兰 WELDING NECK FLANGE

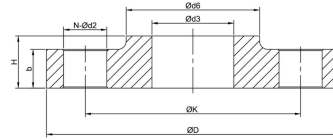
ASME B16.5 CL300



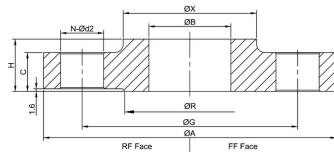
specification	d1	A	H	C	X	R	G	N-D/2	Weight
inch	mm	mm	mm	mm	mm	mm	mm		kg
1/2"	21.3	95.2	52.4	14.3	38.1	34.9	66.7	4-15.9	1.72
3/4"	26.7	117.5	57.1	15.9	47.6	42.9	82.5	4-19	2.06
1"	33.4	123.8	61.9	17.5	54	50.8	88.9	4-19	2.29
1 1/4"	42.2	133.3	65.1	19	63.5	63.5	98.4	4-19	2.86
1 1/2"	48.3	155.6	68.3	20.6	69.8	73	114.3	4-22.2	4.01
2"	60.3	165.1	69.8	22.2	84.1	82.1	127	8-19	4.58
2 1/2"	73	190.5	76.2	25.4	100	104.8	149.2	8-22.2	5.73
3"	88.9	209.5	79.4	28.6	117.5	127	168.3	8-22.2	8.02
4"	114.3	254	85.7	31.8	146.1	157.2	200	8-22.2	12.60
5"	141.3	279.4	98.4	34.9	177.8	185.7	224.9	9-22.2	17.90
6"	168.3	317.5	98.4	36.5	206.4	215.9	269.9	12-22.2	21.78
8"	219.1	381	111.1	41.3	260.4	269.9	330.2	12-25.4	34.35
10"	273	444.5	117.5	47.6	320.7	323.8	387.3	16-28.6	46.95
12"	323.8	520.7	130.2	50.8	374.6	381	450.6	16-31.7	70.99
14"	355.6	584.2	142.9	54	425.4	412.8	514.3	20-31.7	96.18
16"	406.4	647.7	146.1	57.2	482.6	469.9	571.5	20-34.9	127.10
18"	457	711.2	156.7	60.3	533.3	533.4	626.6	24-34.9	158.01
20"	508	774.7	161.9	63.5	587.4	584.2	685.6	24-34.9	195.90
24"	610	914.4	168.3	69.8	701.7	692.1	812.8	24-41.3	283.00

■ 铜镍滑动法兰 Flange Slip On
DIN 86033

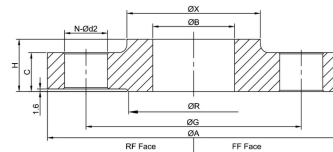
specification	A	H	C	X	R	B	F	G	N-Ød0	Weight
inch	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
3/8	90	18	12	26	40	16.2	2	60	4-14	0.52
1/2	95	18	12	30	45	20.2	2	65	4-14	0.57
3/4	105	18	12	35	58	25.2	2	75	4-14	0.71
1	115	18	12	40	68	30.2	2	85	4-14	0.86
1 1/4	140	20	14	49	78	36.25	2	100	4-18	1.47
1 1/2	150	20	14	56	86	44.75	3	110	4-18	1.66
2	165	22	16	69	102	57.3	3	125	4-18	2.20
2 1/2	185	22	16	88	122	76.3	3	145	4-18	2.66
3	200	24	18	101	138	89.4	3	160	8-18	3.32
4	220	28	20	120	158	108.4	5	180	8-18	4.31
5	250	28	20	146	188	133.65	5	210	8-18	5.37
6	285	30	22	172	212	159.65	5	240	8-23	6.37
7	315	32	22	209	242	195	5	270	8-23	7.22
8	340	32	24	234	268	220	5	295	8-23	9.12
10	395	34	26	284	320	268.2	6	350	12-23	12.10
12	445	36	26	343	370	325.35	6	400	12-23	13.70
14	505	38	28	389	430	369.35	6	460	16-23	19.30
16	565	40	28	442	482	420.5	6	515	16-27	23.20
18	615	42	28	482	530	458.5	6	565	20-27	27.90
20	670	47	31	535	585	509.5	7	620	20-27	35.00
24	780	49	31	640	685	612	8	725	20-30	42.90

■ 铜镍滑动法兰 Flange Slip On
EEMUA234

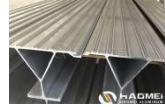
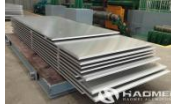
specification	D	b	d3	d6	h1	k	N-Ød2	Weight
inch	mm	mm	mm	mm	mm	mm		kg
1/2"	89	14	16.07	23	20	60.3	4-15.9	1.15
3/4"	98	16	25.08	32	24	69.8	4-15.9	1.20
1"	108	16	30.08	47	24	79.4	4-15.9	1.30
1 1/4"	117	17	38.1	51	26	88.9	4-15.9	1.70
1 1/2"	127	20	44.6	61	26	98.4	4-15.9	1.80
2"	152	25	57.23	73	28	130.6	4-19	2.90
2 1/2"	178	27	76.33	91	32	139.7	4-19	4.30
3"	190	27	89.16	105	34	152.4	4-19	4.40
4"	229	27	108.38	135	40	190.5	8-19	7.30

■ 铜镍滑动法兰 Flange Slip On
ASME B16.5 CL150

specification	d1	A	H	C	X	R	B	G	N-Ød2	Weight
inch	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
12"	213	86.9	15.9	11.2	30.2	34.9	22.4	60.3	4-15.9	6.80
3/4"	26.7	38.4	15.9	12.7	38.1	42.9	27.7	69.8	4-15.9	1.10
1"	33.4	107.8	17.5	14.3	49.2	50.8	34.5	79.4	4-15.9	1.20
1 1/4"	42.2	117.6	20.6	15.9	58.7	63.5	43.2	88.9	4-15.9	1.50
1 1/2"	48.3	127	22.2	17.5	65.1	73	49.5	98.4	4-15.9	1.60
2"	60.3	152.4	25.4	19.1	77.8	92.1	61.9	120.6	4-19	2.70
2 1/2"	73	177.8	28.6	22.2	90.5	104.8	74.7	139.7	4-19	4.10
3"	88.9	190.5	30.2	23.8	107.9	127	90.7	152.4	4-19	5.10
4"	114.3	228.6	33.3	23.8	134.9	157.2	116.1	190.5	8-19	7.00
5"	141.3	254	36.5	23.8	163.5	185.7	143.8	215.9	8-22.2	8.00
6"	168.3	279.4	39.7	25.4	192.1	215.9	170.7	241.3	8-22.2	9.90
8"	219.1	342.9	44.4	28.6	246.1	269.9	221.5	298.4	8-22.2	15.70
10"	273	406.4	49.2	30.2	304.8	323.8	276.4	361.9	12-25.4	22.80
12"	323.8	482.6	55.6	31.8	365.1	381	327.2	431.8	12-25.4	33.90
14"	355.6	533.4	57.1	34.9	400	412.8	359.2	476.2	12-28.6	45.00
16"	406.4	596.9	63.5	36.5	457.2	469.9	410.5	539.7	16-28.6	49.00
18"	457	635	68.3	39.7	504.8	533.4	461.8	577.8	16-31.7	63.00
20"	508	698.5	73	42.9	558.8	584.2	513.1	635	20-31.7	81.50
24"	610	812.8	82.5	47.6	633.6	692.1	616	749.3	20-34.9	105.55

■ 铜镍滑动法兰 Flange Slip On
ASME B16.5 CL300

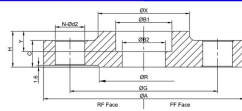
specification	d1	A	H	C	X	R	B	G	N-Ød2	Weight
inch	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
12"	213	95.3	22.2	14.3	38.1	34.9	22.4	60.3	4-15.9	0.90
3/4"	26.7	117.5	25.4	15.9	47.6	42.9	27.7	69.8	4-19	1.40
1"	33.4	123.8	27	17.5	54	50.8	34.5	88.9	4-19	1.70
1 1/4"	42.2	133.3	27	19	63.5	63.5	43.2	98.4	4-19	2.00
1 1/2"	48.3	155.6	30.2	20.6	69.8	73	49.5	114.3	4-22.2	3.00
2"	60.3	165.1	33.3	22.2	84.1	92.1	61.9	127	8-19	3.40
2 1/2"	73	190.5	36.1	25.4	100	104.8	74.7	149.2	8-22.2	5.10
3"	88.9	209.5	42.9	28.6	117.5	127	90.7	168.3	8-22.2	6.80
4"	114.3	254	47.6	31.8	146.1	157.2	116.1	200	8-22.2	11.30
5"	141.3	279.4	50.8	34.9	177.8	185.7	143.8	234.9	8-22.2	14.20
6"	168.3	317.5	52.4	36.5	206.4	215.9	170.7	269.9	12-22.2	18.30
8"	219.1	381	61.9	41.3	260.4	269.9	221.5	330.2	12-25.4	28.20
10"	273	444.5	66.7	47.6	320.7	323.8	276.4	387.3	16-28.6	29.50
12"	323.8	520.7	73	50.8	374.6	381	327.2	450.8	16-31.7	57.70
14"	355.6	584.2	76.2	54	425.4	412.8	359.2	514.3	20-31.7	80.60
16"	406.4	647.7	82.5	57.2	462.6	469.9	410.5	571.6	20-34.9	102.10
18"	457	711.2	86.9	60.3	533.3	533.4	461.8	626.6	24-34.9	125.20
20"	508	774.7	95.3	63.5	587.4	584.2	513.1	685.8	24-34.9	154.70
24"	610	914.4	106.4	69.8	701.7	692.1	616	812.8	24-41.3	240.65



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铜镍承插法兰 Flange SW

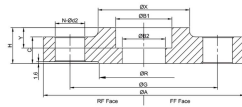
ASME B16.5 CL150



specification	d1	A	H	C	X	R	B1	B2	Y	G	N-Ø2	Weight
inch	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
1/2"	21.3	88.9	15.9	11.2	30.2	34.9	22.4	15.7	9.5	60.3	4-15.9	0.80
3/4"	26.7	98.4	15.9	12.7	38.1	42.9	27.7	20.8	11.1	69.8	4-15.9	1.10
1"	33.4	107.9	17.5	14.3	49.2	50.8	34.5	26.7	12.7	79.4	4-15.9	1.20
1 1/4"	42.2	117.5	20.6	15.9	58.7	63.5	43.2	35.1	14.3	88.9	4-15.9	1.50
1 1/2"	48.3	127	22.2	17.5	65.1	73	49.5	40.9	15.9	98.4	4-15.9	1.80
2"	60.3	152.4	25.4	19.1	77.8	92.1	61.9	52.6	17.5	120.6	4-19	2.70
2 1/2"	73	177.8	28.6	22.2	90.5	104.8	74.7	62.7	19	139.7	4-19	4.10
3"	88.9	190.5	30.2	23.8	107.9	127	90.7	78	20.6	152.4	4-19	5.10
4"	114.3	228.6	33.3	23.8	134.9	157.2	116.1	102.4	23.8	190.5	8-19	7.00

铜镍承插法兰 Flange SW

ASME B16.5 CL300

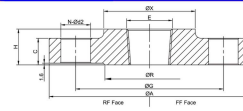


specification	d1	A	H	C	X	R	B1	B2	Y	G	N-Ø2	Weight
inch	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
1/2"	21.3	95.2	22.2	14.3	38.1	34.9	22.4	15.7	9.5	69.7	4-15.9	0.90
3/4"	26.7	117.5	25.4	15.9	47.6	42.9	27.7	20.8	11.1	82.5	4-19	1.40
1"	33.4	123.8	27	17.5	54	50.8	34.5	26.7	12.7	88.9	4-19	1.70
1 1/4"	42.2	133.3	27	19	63.5	63.5	43.2	35.1	14.3	98.4	4-19	2.00
1 1/2"	48.3	156.6	30.2	20.6	69.8	73	49.5	40.9	15.9	114.3	4-22.2	3.00
2"	60.3	165.1	33.3	22.2	84.1	92.1	61.9	52.6	17.5	127	8-19	3.40
2 1/2"	73	190.5	38.1	25.4	100	104.8	74.7	62.7	19	149.2	8-22.2	5.10
3"	88.9	209.5	42.9	28.6	117.5	127	90.7	78	20.6	168.3	8-22.2	6.80
4"	114.3	254	47.6	31.8	146.1	157.2	116.1	102.4	23.8	200	8-22.2	11.30

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铜镍内丝法兰 Threaded Flange

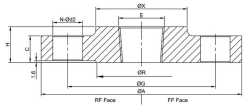
ASME B16.5 CL150



specification	d1	A	H	C	X	R	E	G	N-Ø2	Weight
inch	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
1/2"	21.3	88.9	15.9	11.2	30.2	34.9	1/2"FNPT	60.3	4-15.9	0.80
3/4"	26.7	98.4	15.9	12.7	38.1	42.9	3/4"FNPT	69.8	4-15.9	1.10
1"	33.4	107.9	17.5	14.3	49.2	50.8	1"FNPT	79.4	4-15.9	1.20
1 1/4"	42.2	117.5	20.6	15.9	58.7	63.5	1 1/4"FNPT	88.9	4-15.9	1.50
1 1/2"	48.3	127	22.2	17.5	65.1	73	1 1/2"FNPT	98.4	4-15.9	1.80
2"	60.3	152.4	25.4	19.1	77.8	92.1	2"FNPT	120.6	4-19	2.70
2 1/2"	73	177.8	28.6	22.2	90.5	104.8	2 1/2"FNPT	139.7	4-19	4.10
3"	88.9	190.5	30.2	23.8	107.9	127	3"FNPT	152.4	4-19	5.10
4"	114.3	228.6	33.3	23.8	134.9	157.2	4"FNPT	190.5	8-19	7.00

铜镍内丝法兰 Threaded Flange

ASME B16.5 CL300

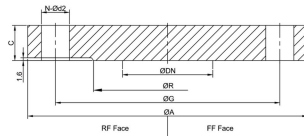


specification	d1	A	H	C	X	R	E	G	N-Ø2	Weight
inch	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
1/2"	21.3	95.2	22.2	14.3	38.1	34.9	1/2"FNPT	66.7	4-15.9	0.90
3/4"	26.7	117.5	25.4	15.9	47.6	42.9	3/4"FNPT	82.5	4-19	1.40
1"	33.4	123.8	27	17.5	54	50.8	1"FNPT	88.9	4-19	1.70
1 1/4"	42.2	133.3	27	19	63.5	63.5	1 1/4"FNPT	98.4	4-19	2.00
1 1/2"	48.3	156.6	30.2	20.6	69.8	73	1 1/2"FNPT	114.3	4-22.2	3.00
2"	60.3	165.1	33.3	22.2	84.1	92.1	2"FNPT	127	8-19	3.40
2 1/2"	73	190.5	38.1	25.4	100	104.8	2 1/2"FNPT	149.2	8-22.2	5.10
3"	88.9	209.5	42.9	28.6	117.5	127	3"FNPT	168.3	8-22.2	6.80
4"	114.3	254	47.6	31.8	146.1	157.2	4"FNPT	200	8-22.2	11.30

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铜镍盲板法兰 Blind Flange

ASME B16.5 CL150

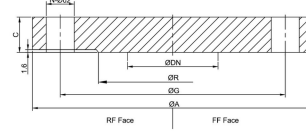


specification	DN	A	C	R	G	N-Ø2	Weight
inch	mm	mm	mm	mm	mm	mm	kg
1/2"	15	88.9	11.2	34.9	60.3	4-15.9	0.90
3/4"	20	98.4	12.7	42.9	69.8	4-15.9	1.05
1"	25	107.9	14.3	50.8	79.4	4-15.9	1.15
1 1/4"	32	117.5	15.9	63.5	88.9	4-15.9	1.50
1 1/2"	40	127	17.5	73	98.4	4-15.9	1.80
2"	50	152.4	19.1	92.1	120.6	4-19	3.05
2 1/2"	65	177.8	22.2	104.8	139.7	4-19	4.7
3"	80	190.5	23.8	127	152.4	4-19	5.80
4"	100	228.6	23.8	157.2	190.5	8-19	9.10
5"	125	254	23.8	185.7	215.9	8-22.2	10.25
6"	150	279.4	25.4	215.9	241.3	8-22.2	13.70
8"	200	342.9	28.6	269.9	298.4	8-22.2	22.80
10"	250	406.4	30.2	323.8	361.9	12-25.4	36.45
12"	300	482.6	31.8	381	431.8	12-25.4	57.00
14"	350	533.4	34.9	412.8	476.2	12-28.6	67.25
16"	400	596.9	36.5	469.9	539.7	16-28.6	87.80
18"	450	635	39.7	533.4	577.8	16-31.7	108.30
20"	500	698.5	42.9	584.2	635	20-31.7	140.25
24"	600	812.8	47.6	692.1	749.3	20-34.9	212.05

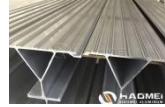
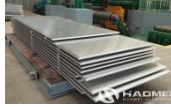
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铜镍盲板法兰 Blind Flange

ASME B16.5 CL300

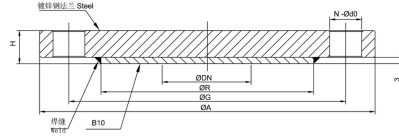


specification	DN	A	C	R	G	N-Ø2	Weight
inch	mm	mm	mm	mm	mm	mm	kg
1/2"	15	95.2	14.3	34.9	66.7	4-15.9	1.15
3/4"	20	117.5	15.9	42.9	82.5	4-19	1.70
1"	25	123.8	17.5	50.8	88.9	4-19	2.30
1 1/4"	32	133.3	19	63.5	98.4	4-19	2.85
1 1/2"	40	156.6	20.6	73	114.3	4-22.2	3.40
2"	50	165.1	22.2	92.1	127	8-19	4.00
2 1/2"	65	190.5	25.4	104.8	149.2	8-22.2	6.30
3"	80	209.5	28.6	127	168.3	8-22.2	8.00
4"	100	254	31.8	157.2	200	8-22.2	13.70
5"	125	279.4	34.9	185.7	234.9	8-22.2	18.25
6"	150	317.5	36.5	215.9	269.9	12-22.2	26.20
8"	200	381	41.3	269.9	330.2	12-25.4	41.80
10"	250	444.5	47.6	323.8	387.3	16-28.6	65.95
12"	300	520.7	50.8	381	450.8	16-31.7	94.80
14"	350	584.2	54	412.8	514.3	20-31.7	122.0
16"	400	647.7	57.2	469.9	571.5	20-34.9	158.45
18"	450	711.2	60.3	533.4	628.6	24-34.9	201.80
20"	500	774.7	63.5	584.2	685.8	24-34.9	254.20
24"	600	914.4	69.8	692.1	812.8	24-41.3	389.90



钢、铜镍复合盲板法兰 Blind Flange

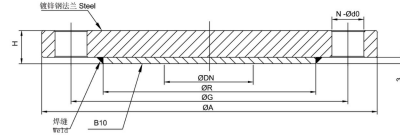
ASMEB16.5 CL150-RF



specification	DN	DA	H	DR	DG	N-DN	Weight
inch	mm	mm	mm	mm	mm		kg
1/2"	15	89.9	12.5	34.9	60.3	4-15.9	0.08
3/4"	20	98.4	14.1	42.9	69.8	4-15.9	0.90
1"	25	108	15.7	50.8	79.4	4-15.9	1.00
1 1/4"	32	117.5	17.3	63.5	88.9	4-15.9	1.30
1 1/2"	40	127	18.9	73	98.4	4-15.9	1.40
2"	50	152.4	20.5	92.1	120.6	4-19	1.80
2 1/2"	65	177.8	23.6	104.8	139.7	4-19	3.20
3"	80	190.5	25.2	127	152.4	4-19	4.00
4"	100	228.6	25.2	157.2	190.5	8-22.2	9.00
5"	125	254	25.2	185.7	215.9	8-22.2	12.00
6"	150	279.4	26.8	215.9	241.3	8-22.2	20.00
8"	200	342.9	30	269.9	298.4	8-22.2	32.00
10"	250	406.4	31.6	323.8	361.9	12-25.4	50.00
12"	300	482.6	33.2	381	431.8	12-25.4	59.00
14"	350	533.4	36.3	412.8	476.2	12-28.6	77.00
16"	400	596.9	37.9	469.9	539.7	16-31.7	95.00
18"	450	635	41.1	533.4	577.8	16-31.7	123.00
20"	500	698.5	44.3	584.2	635	20-34.9	186.00
24"	600	812.8	49	692.1	749.3	20-34.9	

钢、铜镍复合盲板法兰 Blind Flange

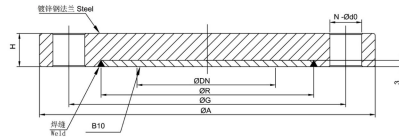
ASMEB16.5 CL300-RF



specification	DN	A	H	R	G	N-DN	Weight
inch	mm	mm	mm	mm	mm		kg
1/2"	15	85.2	15.6	34.9	66.7	4-15.9	1.00
3/4"	20	117.5	17.3	42.9	82.5	4-19	1.50
1"	25	123.8	18.9	50.8	88.9	4-19	2.00
1 1/4"	32	133.3	20.4	63.5	98.4	4-19	2.50
1 1/2"	40	155.6	22	73	114.3	4-22.2	3.00
2"	50	165.1	23.6	92.1	127	8-19	3.50
2 1/2"	65	190.5	26.8	104.8	149.2	8-22.2	5.50
3"	80	209.5	30	127	168.3	8-22.2	7.00
4"	100	254	33.2	157.2	200	8-22.2	12.00
5"	125	279.4	36.3	185.7	234.9	8-22.2	16.00
6"	150	317.5	37.9	215.9	269.9	12-22.2	23.00
8"	200	381	42.7	269.9	330.2	12-25.4	36.50
10"	250	444.5	49	323.8	387.3	16-28.6	57.50
12"	300	520.7	52.2	381	450.8	16-31.7	83.00
14"	350	584.2	55.4	412.8	514.3	20-31.7	107.00
16"	400	647.7	58.6	469.9	571.5	20-34.9	139.00
18"	450	711.2	61.7	533.4	628.6	24-34.9	177.00
20"	500	774.7	64.9	584.2	685.8	24-34.9	223.00
24"	600	914.4	71.2	692.1	812.8	24-41.3	342.00

钢、铜镍复合盲板法兰 Blind Flange

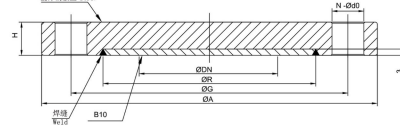
ASMEB16.5 CL150-FF



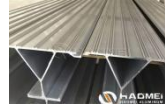
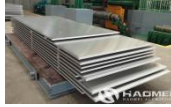
specification	DN	DA	H	DR	DG	N-DN	Weight
inch	mm	mm	mm	mm	mm		kg
1/2"	15	89.9	12.5	34.9	60.3	4-15.9	0.08
3/4"	20	98.4	14.1	42.9	69.8	4-15.9	0.90
1"	25	108	15.7	50.8	79.4	4-15.9	1.00
1 1/4"	32	117.5	17.3	63.5	88.9	4-15.9	1.30
1 1/2"	40	127	18.9	73	98.4	4-15.9	1.40
2"	50	152.4	20.5	92.1	120.6	4-19	1.80
2 1/2"	65	177.8	23.6	104.8	139.7	4-19	3.20
3"	80	190.5	25.2	127	152.4	4-19	4.00
4"	100	228.6	25.2	157.2	190.5	8-19	8.00
5"	125	254	25.2	185.7	215.9	8-22.2	9.00
6"	150	279.4	26.8	215.9	241.3	8-22.2	12.00
8"	200	342.9	30	269.9	298.4	8-22.2	20.00
10"	250	406.4	31.6	323.8	361.9	12-25.4	32.00
12"	300	482.6	33.2	381	431.8	12-25.4	50.00
14"	350	533.4	36.3	412.8	476.2	12-28.6	59.00
16"	400	596.9	37.9	469.9	539.7	16-28.6	77.00
18"	450	635	41.1	533.4	577.8	16-31.7	95.00
20"	500	698.5	44.3	584.2	635	20-31.7	123.00
24"	600	812.8	49	692.1	749.3	20-34.9	186.00

钢、铜镍复合盲板法兰 Blind Flange

ASMEB16.5 CL300-FF

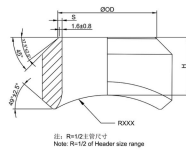


specification	DN	A	H	R	G	N-DN	Weight
inch	mm	mm	mm	mm	mm		kg
1/2"	15	85.2	15.6	34.9	66.7	4-15.9	1.00
3/4"	20	117.5	17.3	42.9	82.5	4-19	1.50
1"	25	123.8	18.9	50.8	88.9	4-19	2.00
1 1/4"	32	133.3	20.4	63.5	98.4	4-19	2.50
1 1/2"	40	155.6	22	73	114.3	4-22.2	3.00
2"	50	165.1	23.6	92.1	127	8-19	3.50
2 1/2"	65	190.5	26.8	104.8	149.2	8-22.2	5.50
3"	80	209.5	30	127	168.3	8-22.2	7.00
4"	100	254	33.2	157.2	200	8-22.2	12.00
5"	125	279.4	36.3	185.7	234.9	8-22.2	16.00
6"	150	317.5	37.9	215.9	269.9	12-22.2	23.00
8"	200	381	42.7	269.9	330.2	12-25.4	36.50
10"	250	444.5	49	323.8	387.3	16-28.6	57.50
12"	300	520.7	52.2	381	450.8	16-31.7	83.00
14"	350	584.2	55.4	412.8	514.3	20-31.7	107.00
16"	400	647.7	58.6	469.9	571.5	20-34.9	139.00
18"	450	711.2	61.7	533.4	628.6	24-34.9	177.00
20"	500	774.7	64.9	584.2	685.8	24-34.9	223.00
24"	600	914.4	71.2	692.1	812.8	24-41.3	342.00



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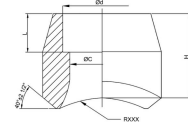
■ 铜镍对焊管座
Weldolet
EEMUA234



specification	Header size range	ØD	H	S 16bar	S 20bar
inch	mm	mm	mm	mm	mm
1/2"	16-44.5	16	19.05	2	2
1/2"	57-610	16	17.5	2	2
3/4"	25-44.5	25	22.2	2	2
3/4"	57-610	25	20.6	2	2
1"	30-44.5	30	27	2.5	2.5
1"	57-610	30	22.2	2.5	2.5
1 1/4"	38-44.5	38	30.2	2.5	2.5
1 1/4"	57-610	38	25.4	2.5	2.5
1 1/2"	44.5	44.5	33.3	2.5	2.5
1 1/2"	57-610	44.5	28.6	2.5	2.5
2"	57-76.1	57	38.1	2.5	2.5
2"	88.9-610	57	33.3	2.5	2.5
2 1/2"	76.1-108	76.1	47.5	2.5	2.5
2 1/2"	158-610	76.1	44.5	2.5	2.5
3"	88.9-108	88.9	47.5	2.5	2.5
3"	158-610	88.9	44.5	2.5	2.5
4"	108	108	46.8	3	3
4"	158	108	52.4	3	3
4"	219.1-610	108	49.2	3	3
6"	158-610	158	60.3	3	3.5
8"	219.1-610	219.1	69.9	4	4.5
10"	267-610	267	77.8	4.5	5.5
12"	323.9-610	323.9	85.7	5.5	7
14"	368-610	368	88.9	6.5	8
16"	419-610	419	93.7	7	9
18"	457.2-610	457.2	96.8	8	9.5
20"	508-610	508	115.9	8.5	11
24"	610	610	115.9	10.5	13

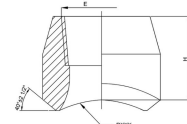
55

■ 铜镍承插管座
Socketlet
EEMUA234



specification	Header size range	ØD		ØC		H	L
		max	min	max	min		
1/2"	25-44.5	16.121	16.0700	12.445	11.565	25.4	10
1/2"	57-614	16.121	16.0700	12.445	11.565	25.4	10
3/4"	30-44.5	25.131	25.08	21.445	20.575	26.9	13
3/4"	57-614	25.131	25.08	21.445	20.575	25.4	13
1"	38-44.5	30.131	30.08	25.555	24.475	33.3	13
1"	57-614	30.131	30.08	25.555	24.475	28.6	13
1 1/4"	57-614	38.146	38.095	33.57	32.49	33.3	13
1 1/2"	57-614	44.646	44.595	40.07	38.99	30.2	13
2"	76.1-614	57.276	57.225	52.7	51.62	38.1	16

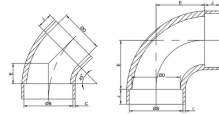
■ 铜镍内丝管座
Threadolet
EEMUA234



specification	Header size range	E	H
inch	mm		mm
1/2"	25-44.5	1/2"NPT	25.4
1/2"	57-614	1/2"NPT	23.8
3/4"	30-44.5	3/4"NPT	26.9
3/4"	57-614	3/4"NPT	25.4
1"	38-44.5	1"NPT	33.3
1"	57-614	1"NPT	28.6
1 1/4"	57-614	1 1/4"NPT	33.3
1 1/2"	57-614	1 1/2"NPT	30.2
2"	76.1-614	2"NPT	38.1

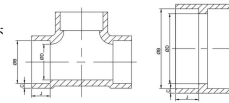
56

■ 铜镍承插弯头
Elbow 90° 45° SW
EEMUA234



specification	ØD	ØB	C(min)	E (45°)	E (90°)	J
inch	mm	mm	mm	mm	mm	mm
1/2"	12	16+0.07+0.121	3.2	12	30	10
3/4"	21	25+0.08+0.131	3.2	15.5	37.5	13
1"	25	30+0.08+0.131	3.2	18.6	45	13
1 1/4"	33	38+0.095+0.146	3.2	23.6	57	13
1 1/2"	39.5	44.5+0.095+0.146	3.2	27.6	66.8	13
2"	52	57+0.225+0.276	3.2	35.3	85.5	16

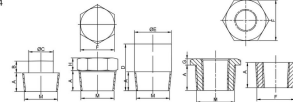
■ 铜镍承插三通、承插接头
Tee, Coupling SW
EEMUA234



specification	ØD	ØB	C(min)	J
inch	mm	mm	mm	mm
1/2"	12	16+0.07+0.121	3.2	10
3/4"	21	25+0.08+0.131	3.2	13
1"	25	30+0.08+0.131	3.2	13
1 1/4"	33	38+0.095+0.146	3.2	13
1 1/2"	39.5	44.5+0.095+0.146	3.2	13
2"	52	57+0.225+0.276	3.2	16

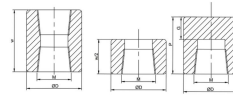
57

■ 铜镍外丝管堵、补芯
PLUG, Bushing
EEMUA234

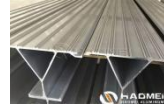
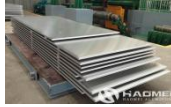


specification	M	H	G	A	B	C	D	E	F
inch	mm	mm	mm	mm	mm	mm	mm	mm	mm
1/2"	1/2" NPT	8	5	14.5	10	14.5	44	21	22
3/4"	1/2" NPT	10	6	16	11	16	44	27	27
1"	1" NPT	10	6	19	13	20.5	51	33	35
1 1/4"	1 1/4" NPT	14	7	20.5	14	24	51	43	44.5
1 1/2"	1 1/2" NPT	16	8	20.5	16	28.5	51	48	51
2"	2" NPT	17	9	22	17	33.5	64	60	63.5

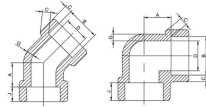
■ 铜镍内丝接头
Threaded Coupling
EEMUA234



specification	M	W	D	G	P
1/2	1/2" NPT	48	29	6.5	32
3/4	3/4" NPT	51	35	6.5	37
1	1" NPT	60	44	6.5	38
1 1/4	1 1/4" NPT	67	57	6.5	41
1 1/2	1 1/2" NPT	79	64	6.5	41
2	2" NPT	86	76	6.5	42

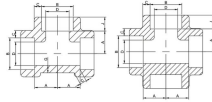


■ 铜镍承插弯头
Elbow 45° 90° SW
ASMEB16.11 CL3000



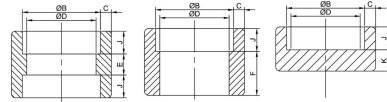
specification	A		B		D		C		G	J
	90°	45°	max	min	max	min	max	min	mm	mm
1/8	11	8	11.2	10.8	7.6	6.1	3.18	3.18	2.41	9.5
1/4	11	8	14.6	14.2	10	8.5	3.78	3.30	3.02	9.5
3/8	13.5	8	18	17.6	13.3	11.8	4.01	3.50	3.2	9.5
1/2	15.5	11	22.2	21.8	16.6	15	4.67	4.09	3.73	9.5
3/4	19	13	27.6	27.2	21.7	20.2	4.9	4.27	3.91	12.5
1	22.5	14	34.3	33.9	27.4	25.9	5.69	4.98	4.55	12.5
1 1/4	27	17.5	43.1	42.7	35.8	34.3	6.07	5.28	4.85	12.5
1 1/2	32	20.5	49.2	48.8	41.6	40.1	6.35	5.54	5.08	12.5
2	38	25.5	61.7	61.2	53.3	51.7	6.93	6.04	5.54	16
2 1/2	41	28.5	74.4	73.9	64.2	61.2	8.76	7.67	7.01	16
3	57	32	90.3	89.8	79.4	76.4	9.52	8.3	7.62	16
4	66.5	41	115.7	115.2	103.8	100.7	10.69	9.35	8.58	19

■ 铜镍承插三通、四通
Equal Tee / Cross SW
ASMEB16.11 CL3000



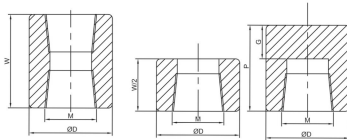
specification	A		B		D		C		G	J
	mm	max	mm	max	mm	max	mm	max	mm	mm
1/8	11	11.2	10.8	7.6	6.1	3.18	3.18	2.41	9.5	
1/4	11	14.6	14.2	10	8.5	3.78	3.30	3.02	9.5	
3/8	13.5	18	17.6	13.3	11.8	4.01	3.50	3.2	9.5	
1/2	15.5	22.2	21.8	16.6	15	4.67	4.09	3.73	9.5	
3/4	19	27.6	27.2	21.7	20.2	4.90	4.27	3.91	12.5	
1	22.5	34.3	33.9	27.4	25.9	5.69	4.98	4.55	12.5	
1 1/4	27	43.1	42.7	35.8	34.3	6.07	5.28	4.85	12.5	
1 1/2	32	49.2	48.8	41.6	40.1	6.35	5.54	5.08	12.5	
2	38	61.7	61.2	53.3	51.7	6.93	6.04	5.54	16	
2 1/2	41	74.4	73.9	64.2	61.2	8.76	7.67	7.01	16	
3	57	90.3	89.8	79.4	76.4	9.52	8.30	7.62	16	
4	66.5	115.7	115.2	103.8	100.7	10.69	9.35	8.58	19	

■ 铜镍承插接头
Coupling SW
ASMEB16.11 CL3000



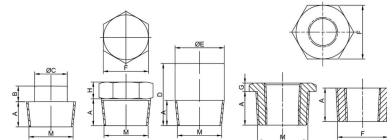
specification	B		D		C		E	F	J	K
	max	min	max	min	max	min	mm	mm	mm	mm
1/8	11.2	10.8	7.6	6.1	3.18	3.18	6.5	16	9.5	4.8
1/4	14.6	14.2	10	8.5	3.78	3.30	6.5	16	9.5	4.8
3/8	18	17.6	13.3	11.8	4.01	3.50	6.5	17.5	9.5	4.8
1/2	22.2	21.8	16.6	15	4.67	4.09	9.5	22.5	9.5	6.4
3/4	27.6	27.2	21.7	20.2	4.9	4.27	9.5	24	12.5	6.4
1	34.3	33.9	27.4	25.9	5.69	4.98	12.5	28.5	12.5	9.6
1 1/4	43.1	42.7	35.8	34.3	6.07	5.28	12.5	30	12.5	9.6
1 1/2	49.2	48.8	41.6	40.1	6.35	5.54	12.5	32	12.5	11.2
2	61.7	61.2	53.3	51.7	6.93	6.04	19	41	16	12.7
2 1/2	74.4	73.9	64.2	61.2	8.76	7.67	19	43	16	15.7
3	90.3	89.8	79.4	76.4	9.52	8.3	19	44.5	16	19
4	115.7	115.2	103.8	100.7	10.69	9.35	19	48	19	22.4

■ 铜镍内丝接头
Threaded Coupling
ASMEB16.11 CL3000



specification	M	W	D	G	P
1/8	1/8" NPT	32	16	4.8	19
1/4	1/4" NPT	35	19	4.8	25
3/8	3/8" NPT	38	22	4.8	32
1/2	1/2" NPT	48	28	6.4	32
3/4	3/4" NPT	51	35	6.4	37
1	1" NPT	60	44	9.7	41
1 1/4	1 1/4" NPT	67	57	9.7	44
1 1/2	1 1/2" NPT	79	64	11.2	44
2	2" NPT	86	76	12.7	48
2 1/2	2 1/2" NPT	92	92	15.7	60
3	3" NPT	108	108	19	65
4	4" NPT	121	140	22.4	68

■ 铜镍螺纹接头 PLUG Bushing
ASMEB16.11 CL3000



specification	M	H	G	A	B	C	D	E	F
inch	mm	mm	mm	mm	mm	mm	mm	mm	mm
1/8"	1/8" NPT	6	10	6	7.15	35	10	11.11	
1/4"	1/4" NPT	6	3	11	8	9.55	41	14	15.88
3/8"	3/8" NPT	8	4	13	8	11.11	41	18	17.46
1/2"	1/2" NPT	8	5	14	10	14.29	44	21	22.23
3/4"	3/4" NPT	10	6	16	11	15.88	44	27	26.99
1"	1" NPT	10	6	19	13	20.64	51	33	34.93
1 1/4"	1 1/4" NPT	14	7	21	14	23.81	51	43	44.45
1 1/2"	1 1/2" NPT	16	8	21	16	26.58	51	48	50.8
2"	2" NPT	18	9	22	18	33.27	64	60	63.5
2 1/2"	2 1/2" NPT	19	10	27	19	38.1	73	70	76.2
3"	3" NPT	21	10	28	21	42.86	70	89	88.9
4"	4" NPT	25	13	32	25	63.5	76	114	117.48