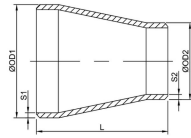
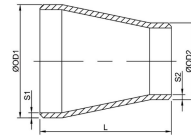


■ 铜镍对焊异径接头 Reducers
DIN86089



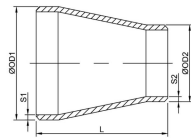
specification		OD1 X OD2	S1X S2	L	Weight
inch	DN	mm	mm	mm	kg
1/2"x3/8"	15x10	20x16	1x1	30	0.015
3/4"x3/8"	20x10	25x16	1.5x1	30	0.020
3/4"x1/2"	20x15	25x20	1.5x1	30	0.023
1"x3/8"	25x10	32x16	1.5x1	35	0.030
1"x1/2"	25x15	32x20	1.5x1	35	0.033
1"x3/4"	25x20	32x25	1.5x1.5	35	0.036
1 1/4"x3/8"	32x10	38x16	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



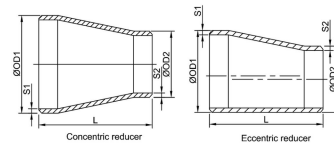
specification		OD1 X OD2	S1X S2	L	Weight
inch	DN	mm	mm	mm	kg
4"x3"	100x80	108x89	2.5x2	100	0.72
5"x2"	125x50	133x57	2.5x1.5	140	0.86
5"x2 1/2"	125x65	133x76	2.5x2	140	0.90
5"x3"	125x80	133x89	2.5x2	140	0.94
5"x4"	125x100	133x108	2.5x2.5	140	0.98
6"x2 1/2"	150x65	159x76	2.5x2	150	1.16
6"x3"	150x80	159x89	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

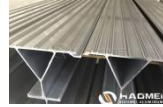
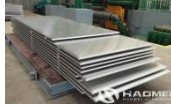


specification		OD1 X OD2	S1X S2	L	Weight
inch	DN	mm	mm	mm	kg
14"x8"	350x200	368x219	4x3	300	11.40
14"x10"	350x250	368x267	4x3	300	11.80
14"x12"	350x300	368x324	4x4	300	12.20
16"x7"	400x175	419x194	4x3	325	12.90
16"x8"	400x200	419x219	4x3	325	13.40
16"x10"	400x250	419x267	4x3	325	13.90
16"x12"	400x300	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

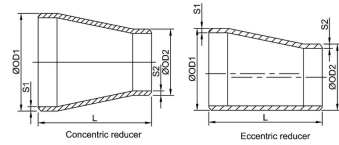
■ 铜镍对焊异径接头 Reducers
EEMUA234



specification		OD1xOD2	S1xS2 16bar	S1xS2 20bar	L	Weight 16bar	Weight 20bar
inch	mm	mm	mm	mm	mm	kg	kg
1 1/4"	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"	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"	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 1/2"	57x30	2.5x2.5	2.5x2.5	76	0.23	0.23	
2 1/2"	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"	76.1x44.5	2.5x2.5	2.5x2.5	89	0.36	0.36	
2 1/2"	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	0.55	0.55	
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 1/2"	108x76	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	1.35	1.56	
8"	199x76	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 1/2"	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	4x4	178	5.36	6.53	

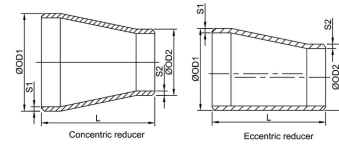


■ 铜镍对焊异径接头 Reducers
EEMUA234



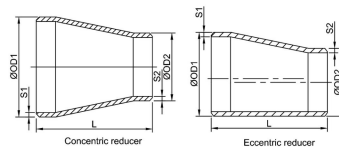
specification	OD1xOD2	S1xS2 16bar	S1xS2 20bar	L	Weight 16bar	Weight 20bar
inch	mm	mm	mm	mm	kg	kg
10"6	267.159	4.9"3	5.5"3.5	178	4.69	5.70
10"4	267.108	4.9"3	5.5"3	178	4.11	5.00
12"10	323.8267	5.9"4.5	7"5.5	203	9.09	11.52
12"8	323.8219.1	5.9"4	7"4.5	203	8.33	10.55
12"6	323.8169	5.9"3	7"3.5	203	7.39	9.35
14"12	368.232.9	6.9"5.5	8"7	330	20.44	25.06
14"10	368.207	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	457.2368	8"6.5	9"8.5	381	34.61	41.10
18"12	457.2323.9	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"15	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	914.619	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



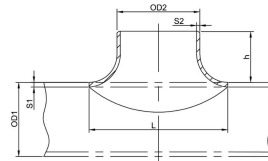
specification	OD1xOD2	S1 10S	S2 10S	L	Weight
inch	mm	mm	mm	mm	kg
1"3/4	33.426.7	2.77	2.11	51	0.10
1"1/2	33.421.3	2.77	2.11	51	0.09
1 1/4"	42.233.4	2.77	2.77	51	0.12
1 1/4"x3/4	42.226.7	2.77	2.11	51	0.11
1 1/4"x1/2	42.221.3	2.77	2.11	51	0.105
1 1/2"x1 1/4	48.342.2	2.77	2.77	64	0.19
1 1/2"x1	48.333.4	2.77	2.77	64	0.17
1 1/2"x3/4	48.328.7	2.77	2.11	64	0.16
1 1/2"x1/2	48.321.3	2.77	2.11	64	0.15
2"1 1/2	60.348.3	2.77	2.77	78	0.28
2"1 1/4	60.342.2	2.77	2.77	76	0.26
2"	60.333.4	2.77	2.77	76	0.23
2"x3/4	60.328.7	2.77	2.11	76	0.22
2 1/2"x2	73.90.3	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	88.973	3.05	3.05	89	0.61
3"	88.960.3	3.05	2.77	89	0.54
3"x1 1/2	88.948.3	3.05	2.77	89	0.49
3"x1 1/4	88.942.2	3.05	2.77	89	0.48
4"3	114.388.9	3.05	3.05	102	0.84
4"x2 1/2	114.373	3.05	3.05	102	0.78
4"x2	114.360.3	3.05	2.77	102	0.70
4"x1 1/2	114.348.3	3.05	2.77	102	0.68
6"4	168.3114.3	3.4	3.05	140	1.74
6"3	168.308.9	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	168.373	3.4	3.05	140	1.53
8"6	219.1168.3	3.76	3.4	152	3.00
8"4	219.1114.3	3.76	3.05	152	2.60
10"8	273.218.1	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	323.8273	4.57	4.19	203	7.56
12"8	323.8219.1	4.57	3.76	203	6.92
12"6	323.8168.3	4.57	3.4	203	6.14
14"12	355.8232.8	4.78	4.57	330	15.03
14"10	355.8273	4.78	4.19	330	13.77
14"8	355.8219.1	4.78	3.76	330	12.70
14"6	355.8168.3	4.78	3.4	330	12.06
16"14	406.4355.6	4.78	4.78	356	18.47
16"12	406.4323.8	4.78	4.57	356	17.43
16"10	406.4273	4.78	4.19	356	16.06
18"8	406.4219	4.78	3.76	356	15.26
18"16	457.406.4	4.78	4.78	381	21.99
18"14	457.355.6	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	508.355.6	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