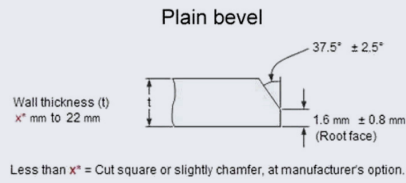
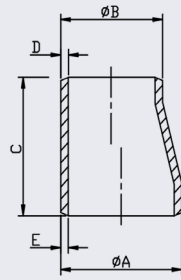


Butt Weld Eccentric Reducer



NERO's range of Butt Weld Concentric Reducers are made to ANSI B16.9. They are available in schedule 10-40 thickness and 316/L or 304/L material grades.

This item is of Far Eastern origin and 3.1b material certificates are available upon request.

Size	SCHEDULE 10									SCHEDULE 40								
	PRODUCT CODE		DIMENSIONS						KG EACH	PRODUCT CODE		DIMENSIONS						KG EACH
	316/L	304/L	A OD	B OD	C	D	E	316/L		304/L	A OD	B OD	C	D	E			
3/4 x 3/8	BER1206/1	BER1206/1-304	26.7	17.15	39.3	1.65	2.11	0.10	0.10	BER1206/4	BER1206/4-304	26.7	17.15	39.3	2.31	2.87	0.12	
3/4 x 1/2	BER1208/1	BER1208/1-304	26.7	21.3	39.3	2.11	2.11	0.10	0.10	BER1208/4	BER1208/4-304	26.7	21.3	39.3	2.77	2.87	0.14	
1 x 1/2	BER1608/1	BER1608/1-304	33.4	21.3	50.8	2.11	2.77	0.12	0.12	BER1608/4	BER1608/4-304	33.4	21.3	50.8	2.77	3.38	0.15	
1 x 3/4	BER1612/1	BER1612/1-304	33.4	26.7	50.8	2.11	2.77	0.13	0.13	BER1612/4	BER1612/4-304	33.4	26.7	50.8	2.87	3.38	0.16	
1-1/4 x 1/2	BER2008/1	BER2008/1-304	42.2	21.3	50.8	2.11	2.77	0.15	0.15	BER2008/4	BER2008/4-304	42.2	21.3	50.8	2.77	3.56	0.17	
1-1/4 x 3/4	BER2012/1	BER2012/1-304	42.2	26.7	50.8	2.11	2.77	0.15	0.15	BER2012/4	BER2012/4-304	42.2	26.7	50.8	2.87	3.56	0.17	
1-1/4 x 1	BER2016/1	BER2016/1-304	42.2	33.4	50.8	2.77	2.77	0.15	0.15	BER2016/4	BER2016/4-304	42.2	33.4	50.8	3.38	3.56	0.18	
1-1/2 x 1/2	BER2408/1	BER2408/1-304	48.3	21.3	63.5	2.11	2.77	0.16	0.16	BER2408/4	BER2408/4-304	48.3	21.3	63.5	2.77	3.68	0.18	
1-1/2 x 3/4	BER2412/1	BER2412/1-304	48.3	26.7	63.5	2.11	2.77	0.20	0.20	BER2412/4	BER2412/4-304	48.3	26.7	63.5	2.87	3.68	0.26	
1-1/2 x 1	BER2416/1	BER2416/1-304	48.3	33.4	63.5	2.77	2.77	0.20	0.20	BER2416/4	BER2416/4-304	48.3	33.4	63.5	3.38	3.68	0.26	
1-1/2 x 1-1/4	BER2420/1	BER2420/1-304	48.3	42.2	63.5	2.77	2.77	0.21	0.21	BER2420/4	BER2420/4-304	48.3	42.2	63.5	3.56	3.68	0.28	
2 x 1/2	BER3208/1	BER3208/1-304	60.3	21.3	76.2	2.11	2.77	0.22	0.22	BER3208/4	BER3208/4-304	60.3	21.3	76.2	2.77	3.91	0.30	
2 x 3/4	BER3212/1	BER3212/1-304	60.3	26.7	76.2	2.11	2.77	0.25	0.25	BER3212/4	BER3212/4-304	60.3	26.7	76.2	2.87	3.91	0.34	
2 x 1	BER3216/1	BER3216/1-304	60.3	33.4	76.2	2.77	2.77	0.28	0.28	BER3216/4	BER3216/4-304	60.3	33.4	76.2	3.38	3.91	0.40	
2 x 1-1/4	BER3220/1	BER3220/1-304	60.3	42.2	76.2	2.77	2.77	0.30	0.30	BER3220/4	BER3220/4-304	60.3	42.2	76.2	3.56	3.91	0.42	
2 x 1-1/2	BER3224/1	BER3224/1-304	60.3	48.3	76.2	2.77	2.77	0.31	0.31	BER3224/4	BER3224/4-304	60.3	48.3	76.2	3.68	3.91	0.45	
2-1/2 x 1	BER4016/1	BER4016/1-304	73.03	33.4	88.9	2.77	3.05	0.37	0.37	BER4016/4	BER4016/4-304	73.03	33.4	88.9	3.38	5.16	0.50	
2-1/2 x 1-1/4	BER4020/1	BER4020/1-304	73.03	42.2	88.9	2.77	3.05	0.38	0.38	BER4020/4	BER4020/4-304	73.03	42.2	88.9	3.56	5.16	0.53	
2-1/2 x 1-1/2	BER4024/1	BER4024/1-304	73.03	48.3	88.9	2.77	3.05	0.39	0.39	BER4024/4	BER4024/4-304	73.03	48.3	88.9	3.68	5.16	0.55	
2-1/2 x 2	BER4032/1	BER4032/1-304	73.03	60.3	88.9	2.77	3.05	0.40	0.40	BER4032/4	BER4032/4-304	73.03	60.3	88.9	3.91	5.16	0.60	
3 x 1	BER4816/1	BER4816/1-304	88.9	33.4	88.9	2.77	3.05	0.45	0.45	BER4816/4	BER4816/4-304	88.9	33.4	88.9	3.38	5.49	0.85	
3 x 1-1/4	BER4820/1	BER4820/1-304	88.9	42.2	88.9	2.77	3.05	0.51	0.51	BER4820/4	BER4820/4-304	88.9	42.2	88.9	3.56	5.49	0.90	
3 x 1-1/2	BER4824/1	BER4824/1-304	88.9	48.3	88.9	2.77	3.05	0.51	0.51	BER4824/4	BER4824/4-304	88.9	48.3	88.9	3.68	5.49	0.94	
3 x 2	BER4832/1	BER4832/1-304	88.9	60.3	88.9	2.77	3.05	0.55	0.55	BER4832/4	BER4832/4-304	88.9	60.3	88.9	3.91	5.49	1.00	
3 x 2-1/2	BER4840/1	BER4840/1-304	88.9	73.03	88.9	3.05	3.05	0.59	0.59	BER4840/4	BER4840/4-304	88.9	73.03	88.9	5.16	5.49	1.08	
4 x 1-1/2	BER6424/1	BER6424/1-304	114.3	48.3	101.6	2.77	3.05	0.70	0.70	BER6424/4	BER6424/4-304	114.3	48.3	101.6	3.68	6.02	1.45	
4 x 2	BER6432/1	BER6432/1-304	114.3	60.3	101.6	2.77	3.05	0.78	0.78	BER6432/4	BER6432/4-304	114.3	60.3	101.6	3.91	6.02	1.57	
4 x 2-1/2	BER6440/1	BER6440/1-304	114.3	73	101.6	3.05	3.05	0.83	0.83	BER6440/4	BER6440/4-304	114.3	73.03	101.6	5.16	6.02	1.66	
4 x 3	BER6448/1	BER6448/1-304	114.3	88.9	101.6	3.05	3.05	0.87	0.87	BER6448/4	BER6448/4-304	114.3	88.9	101.6	5.49	6.02	1.74	
5 x 2	BER8032/1	BER8032/1-304	141.3	60.3	127	2.77	3.40	1.35	1.35	BER8032/4	BER8032/4-304	141.3	60.3	127	3.91	6.55	2.75	
5 x 2-1/2	BER8040/1	BER8040/1-304	141.3	73	127	3.05	3.40	1.40	1.40	BER8040/4	BER8040/4-304	141.3	73.03	127	5.16	6.55	2.75	
5 x 3	BER8048/1	BER8048/1-304	141.3	88.9	127	3.05	3.40	1.45	1.45	BER8048/4	BER8048/4-304	141.3	88.9	127	5.49	6.55	2.85	
5 x 4	BER8064/1	BER8064/1-304	141.3	114.3	127	3.05	3.40	1.49	1.49	BER8064/4	BER8064/4-304	141.3	114.3	127	6.02	6.55	2.98	
6 x 2	BER9632/1	BER9632/1-304	168.3	60.3	139.7	2.77	3.40	1.70	1.70	BER9632/4	BER9632/4-304	168.3	60.3	139.7	3.91	7.11	3.95	
6 x 2-1/2	BER9640/1	BER9640/1-304	168.3	73	139.7	3.05	3.40	1.75	1.75	BER9640/4	BER9640/4-304	168.3	73.03	139.7	5.16	7.11	3.96	
6 x 3	BER9468/1	BER9468/1-304	168.3	88.9	139.7	3.05	3.40	1.82	1.82	BER9468/4	BER9468/4-304	168.3	88.9	139.7	5.49	7.11	3.98	
6 x 4	BER9664/1	BER9664/1-304	168.3	114.3	139.7	3.05	3.40	1.95	1.95	BER9664/4	BER9664/4-304	168.3	114.3	139.7	6.02	7.11	4.08	
6 x 5	BER9680/1	BER9680/1-304	168.3	141.3	139.7	3.40	3.40	2.00	2.00	BER9680/4	BER9680/4-304	168.3	141.3	139.7	6.55	7.11	4.15	
8 x 4	BER12864/1	BER12864/1-304	219.1	114.3	152.4	3.05	3.76	3.02	3.02	BER12864/4	BER12864/4-304	219.1	114.3	152.4	6.02	8.18	6.55	
8 x 5	BER12880/1	BER12880/1-304	219.1	141.3	152.4	3.40	3.76	3.08	3.08	BER12880/4	BER12880/4-304	219.1	141.3	152.4	6.55	8.18	6.70	
8 x 6	BER12896/1	BER12896/1-304	219.1	168.3	152.4	3.40	3.76	3.19	3.19	BER12896/4	BER12896/4-304	219.1	168.3	152.4	7.11	8.18	6.94	
10 x 6	BER16096/1	BER16096/1-304	273.1	168.3	177.8	3.40	4.19	5.00	5.00	BER16096/4	BER16096/4-304	273.1	168.3	177.8	7.11	9.27	11.12	
10 x 8	BER160128/1	BER160128/1-304	273.1	219.1	177.8	3.76	4.19	5.25	5.25	BER160128/4	BER160128/4-304	273.1	219.1	177.8	8.18	9.27	11.56	
12 x 6	BER19296/1	BER19296/1-304	323.9	168.3	203.2	3.4	4.57	7.45	7.45	BER19296/4	BER19296/4-304	323.9	168.3	203.2	7.11	9.53	15.50	
12 x 8	BER192128/1	BER192128/1-304	323.9	219.1	203.2	3.76	4.57	7.67	7.67	BER192128/4	BER192128/4-304	323.9	219.1	203.2	8.18	9.53	15.98	
12 x 10	BER192160/1	BER192160/1-304	323.9	273.05	203.2	4.19	4.57	7.98	7.98	BER192160/4	BER192160/4-304	323.9	273.05	203.2	9.27	9.53	16.63	
14 x 8	BER224128/1	BER224128/1-304	356	219	330	3.76	4.78	13.6	13.6									
14 x 10	BER224160/1	BER224160/1-304	356	273	330	4.19	4.78	13.6	13.6									
14 x 12	BER224192/1	BER224192/1-304	356	324	330	4.19	4.78	13.6	13.6									
16 x 14	BER254224/1	BER254224/1-304	406	356	356	4.57	4.78	26.35	26.35									
16 x 8	BER256128/1	BER256128/1-304	406	219	356	3.76	4.78	26.35	26.35									
16 x 10	BER256160/1	BER256160/1-304	406	273	356	4.19	4.78	26.35	26.35									
16 x 12	BER256192/1	BER256192/1-304	406	324	356	4.57	4.78	26.35	26.35									
16 x 14	BER256224/1	BER256224/1-304	406	356	356	4.57	4.78	26.35	26.35									

**** Dimensions subject to change
- Please contact us if critical ****