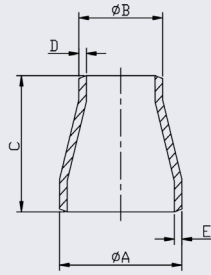
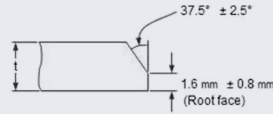


# Butt Weld Concentric Reducer



Plain bevel



Wall thickness (t)  
x\* mm to 22 mm

Less than x\* = Cut square or slightly chamfer, at manufacturer's option.

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						PRODUCT CODE		DIMENSIONS					
	316/L	304/L	A OD	B OD	C	D	E	KG EACH	316/L	304/L	A OD	B OD	C	D	E	KG EACH
3/4 x 3/8	BCR1206/1	BCR1206/1-304	26.6	17.15	35.2	2.11	2.11	0.08	BCR1206/4	BCR1206/4-304	26.6	17.15	35.2	2.31	2.87	0.09
3/4 x 1/2	BCR1208/1	BCR1208/1-304	26.6	21.3	38.1	2.11	2.11	0.10	BCR1208/4	BCR1208/4-304	26.6	21.3	38.1	2.77	2.87	0.14
1 x 1/2	BCR1608/1	BCR1608/1-304	33.4	21.3	50.8	2.11	2.77	0.12	BCR1608/4	BCR1608/4-304	33.4	21.3	50.8	2.77	3.38	0.15
1 x 3/4	BCR1612/1	BCR1612/1-304	33.4	26.6	50.8	2.11	2.77	0.13	BCR1612/4	BCR1612/4-304	33.4	26.6	50.8	2.87	3.38	0.16
1-1/4 x 1/2	BCR2008/1	BCR2008/1-304	42.1	21.3	50.8	2.11	2.77	0.10	BCR2008/4	BCR2008/4-304	42.1	21.3	50.8	2.77	3.56	0.12
1-1/4 x 3/4	BCR2012/1	BCR2012/1-304	42.1	26.6	50.8	2.11	2.77	0.18	BCR2012/4	BCR2012/4-304	42.1	26.6	50.8	2.87	3.56	0.13
1-1/4 x 1	BCR2016/1	BCR2016/1-304	42.1	33.4	50.8	2.77	2.77	0.18	BCR2016/4	BCR2016/4-304	42.1	33.4	50.8	3.38	3.56	0.22
1-1/2 x 1/2	BCR2408/1	BCR2408/1-304	48.3	21.3	63.5	2.11	2.77	0.20	BCR2408/4	BCR2408/4-304	48.3	21.3	63.5	2.77	3.68	0.25
1-1/2 x 3/4	BCR2412/1	BCR2412/1-304	48.3	26.6	63.5	2.11	2.77	0.20	BCR2412/4	BCR2412/4-304	48.3	26.6	63.5	2.87	3.68	0.26
1-1/2 x 1	BCR2416/1	BCR2416/1-304	48.3	33.4	63.5	2.77	2.77	0.20	BCR2416/4	BCR2416/4-304	48.3	33.4	63.5	3.38	3.68	0.26
1-1/2 x 1-1/4	BCR2420/1	BCR2420/1-304	48.3	42.1	63.5	2.77	2.77	0.21	BCR2420/4	BCR2420/4-304	48.3	42.1	63.5	3.56	3.68	0.28
2 x 1/2	BCR3208/1	BCR3208/1-304	60.3	21.3	76.2	2.11	2.77	0.21	BCR3208/4	BCR3208/4-304	60.3	21.3	76.2	2.77	3.91	0.29
2 x 3/4	BCR3212/1	BCR3212/1-304	60.3	26.6	76.2	2.11	2.77	0.25	BCR3212/4	BCR3212/4-304	60.3	26.6	76.2	2.87	3.91	0.37
2 x 1	BCR3216/1	BCR3216/1-304	60.3	33.4	76.2	2.77	2.77	0.28	BCR3216/4	BCR3216/4-304	60.3	33.4	76.2	3.38	3.91	0.40
2 x 1-1/4	BCR3220/1	BCR3220/1-304	60.3	42.1	76.2	2.77	2.77	0.30	BCR3220/4	BCR3220/4-304	60.3	42.1	76.2	3.56	3.91	0.44
2 x 1-1/2	BCR3224/1	BCR3224/1-304	60.3	48.3	76.2	2.77	2.77	0.31	BCR3224/4	BCR3224/4-304	60.3	48.3	76.2	3.68	3.91	0.45
2-1/2 x 1	BCR4016/1	BCR4016/1-304	73	33.4	76.2	2.77	3.05	0.43	BCR4016/4	BCR4016/4-304	73	33.4	76.2	3.38	5.16	0.70
2-1/2 x 1-1/4	BCR4020/1	BCR4020/1-304	73	42.1	76.2	2.77	3.05	0.44	BCR4020/4	BCR4020/4-304	73	42.1	76.2	3.56	5.16	0.74
2-1/2 x 1-1/2	BCR4024/1	BCR4024/1-304	73	48.3	88.9	2.77	3.05	0.44	BCR4024/4	BCR4024/4-304	73	48.3	88.9	3.68	5.16	0.77
2-1/2 x 2	BCR4032/1	BCR4032/1-304	73	60.3	88.9	2.77	3.05	0.47	BCR4032/4	BCR4032/4-304	73	60.3	88.9	3.91	5.16	0.80
3 x 1	BCR4816/1	BCR4816/1-304	88.9	33.4	88.9	2.77	3.05	0.49	BCR4816/4	BCR4816/4-304	88.9	33.4	88.9	3.38	5.49	0.85
3 x 1-1/4	BCR4820/1	BCR4820/1-304	88.9	42.1	88.9	2.77	3.05	0.44	BCR4820/4	BCR4820/4-304	88.9	42.1	88.9	3.56	5.49	0.75
3 x 1-1/2	BCR4824/1	BCR4824/1-304	88.9	48.3	88.9	2.77	3.05	0.51	BCR4824/4	BCR4824/4-304	88.9	48.3	88.9	3.68	5.49	0.94
3 x 2	BCR4832/1	BCR4832/1-304	88.9	60.3	88.9	2.77	3.05	0.55	BCR4832/4	BCR4832/4-304	88.9	60.3	88.9	3.91	5.49	1.00
3 x 2-1/2	BCR4840/1	BCR4840/1-304	88.9	73	88.9	3.05	3.05	0.59	BCR4840/4	BCR4840/4-304	88.9	73	88.9	5.16	5.49	1.08
4 x 1-1/2	BCR6424/1	BCR6424/1-304	114.3	48.3	101.6	2.77	3.05	0.71	BCR6424/4	BCR6424/4-304	114.3	48.3	101.6	3.68	6.02	1.60
4 x 2	BCR6432/1	BCR6432/1-304	114.3	60.3	101.6	2.77	3.05	0.78	BCR6432/4	BCR6432/4-304	114.3	60.3	101.6	3.91	6.02	1.57
4 x 2-1/2	BCR6440/1	BCR6440/1-304	114.3	73	101.6	3.05	3.05	0.83	BCR6440/4	BCR6440/4-304	114.3	73	101.6	5.16	6.02	1.66
4 x 3	BCR6448/1	BCR6448/1-304	114.3	88.9	101.6	3.05	3.05	0.87	BCR6448/4	BCR6448/4-304	114.3	88.9	101.6	5.49	6.02	1.74
5 x 2	BCR8032/1	BCR8032/1-304	141.3	60.3	127	2.77	3.4	1.30	BCR8032/4	BCR8032/4-304	141.3	60.3	127	3.91	6.55	2.75
5 x 2-1/2	BCR8040/1	BCR8040/1-304	141.3	73	127	3.05	3.4	1.35	BCR8040/4	BCR8040/4-304	141.3	73	127	5.16	6.55	2.75
5 x 3	BCR8048/1	BCR8048/1-304	141.3	88.9	127	3.05	3.4	1.45	BCR8048/4	BCR8048/4-304	141.3	88.9	127	5.49	6.55	2.85
5 x 4	BCR8064/1	BCR8064/1-304	141.3	114.3	127	3.05	3.4	1.49	BCR8064/4	BCR8064/4-304	141.3	114.3	127	6.02	6.55	2.50
6 x 2	BCR9632/1	BCR9632/1-304	168.3	60.33	139.7	2.77	3.4	1.65	BCR9632/4	BCR9632/4-304	168.3	60.33	139.7	3.91	7.11	3.45
6 x 2-1/2	BCR9640/1	BCR9640/1-304	168.3	73	139.7	3.05	3.4	1.50	BCR9640/4	BCR9640/4-304	168.3	73	139.7	5.16	7.11	3.95
6 x 3	BCR9648/1	BCR9648/1-304	168.3	88.9	139.7	3.05	3.4	1.82	BCR9648/4	BCR9648/4-304	168.3	88.9	139.7	5.49	7.11	3.98
6 x 4	BCR9664/1	BCR9664/1-304	168.3	114.3	139.7	3.05	3.4	1.95	BCR9664/4	BCR9664/4-304	168.3	114.3	139.7	6.02	7.11	4.08
6 x 5	BCR9680/1	BCR9680/1-304	168.3	141.3	139.7	3.4	3.4	2.05	BCR9680/4	BCR9680/4-304	168.3	141.3	139.7	6.55	7.11	4.18
8 x 4	BCR12864/1	BCR12864/1-304	219.1	114.3	152	3.05	3.76	3.02	BCR12864/4	BCR12864/4-304	219.1	114.3	152	6.02	8.18	6.55
8 x 5	BCR12880/1	BCR12880/1-304	219.1	141.3	152	3.4	3.76	3.08	BCR12880/4	BCR12880/4-304	219.1	141.3	152	6.55	8.18	6.70
8 x 6	BCR12896/1	BCR12896/1-304	219.1	168.3	152	3.4	3.76	3.19	BCR12896/4	BCR12896/4-304	219.1	168.3	152	7.11	8.18	6.94
10 x 6	BCR16096/1	BCR16096/1-304	273.1	168.3	178	3.4	4.19	5.00	BCR16096/4	BCR16096/4-304	273.1	168.3	178	7.11	9.27	11.12
10 x 8	BCR160128/1	BCR160128/1-304	273.1	219.1	178	3.76	4.19	5.25	BCR160128/4	BCR160128/4-304	273.1	219.1	178	8.18	9.27	11.56
12 x 6	BCR19296/1	BCR19296/1-304	323.9	168.3	203.2	3.4	4.57	6.58	BCR19296/4	BCR19296/4-304	323.9	168.3	203.2	7.11	9.53	12.80
12 x 8	BCR192128/1	BCR192128/1-304	323.9	219.1	203.2	3.76	4.57	7.67	BCR192128/4	BCR192128/4-304	323.9	219.1	203.2	8.18	9.53	15.98
12 x 10	BCR192160/1	BCR192160/1-304	323.9	273.1	203.2	4.19	4.57	7.98	BCR192160/4	BCR192160/4-304	323.9	273.1	203.2	9.27	9.53	16.63
14 x 8	BCR224128/1	BCR224128/1-304	356	219	330	3.76	4.78	13.60								
14 x 10	BCR224160/1	BCR224160/1-304	356	273	330	4.19	4.78	13.60								
14 x 12	BCR224192/1	BCR224192/1-304	356	324	330	4.57	4.78	13.60								
16 x 8	BCR256128/1	BCR256128/1-304	406	219	356	3.76	4.78	16.35								
16 x 10	BCR256160/1	BCR256160/1-304	406	273	356	4.19	4.78	16.35								
16 x 12	BCR256192/1	BCR256192/1-304	406	324	356	4.57	4.78	16.35								
16 x 14	BCR256224/1	BCR256224/1-304	406	356	356	4.78	4.78	16.35								

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