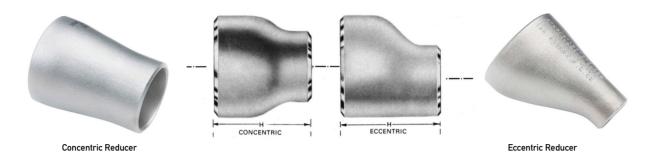
REDUCERS CONCENTRIC AND ECCENTRIC REDUCERS

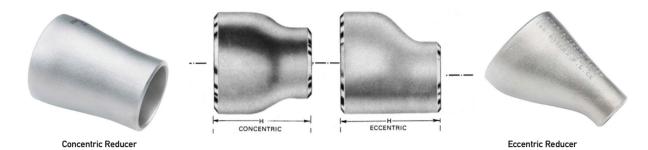


ASME B16.9				
	.B		BEVEL	
L.E.	S.E.	L.E.	S.E.	Н
3/4"	3/8"	26,7	17,1	
3/4"	1/2"	26,7	21,3	
1"	3/4"	33,4	26,7	
1"	1/2"	33,4	21,3	
1 1/4"	1"	42,2	33,4	
1 1/4"	3/4"	42,2	26,7	
1 1/4"	1/2"	42,2	21,3	
1 1/2"	1 1/4"	48,3	42,2	
1 1/2"	1"	48,3	33,4	
1 1/2"	3/4"	48,3	26,7	
1 1/2"	1/2"	48,3	21,3	
2"	1 1/2"	60,3	48,3	
2"	1 1/4"	60,3	42,2	
2"	1"	60,3	33,4	
2"	3/4"	60,3	26,7	
2 1/2"	2"	73,0	60,3	
2 1/2"	1 1/2"	73.0	48.3	
2 1/2"	1 1/4"	73.0	42.2	
2 1/2"	1"	73,0	33,4	
3"	2 1/2"	88.9	73	
3"	2"	88,9	60.3	
3"	1 1/2"	88.9	48.3	
3"	1 1/4"	88,9	42,2	
3 1/2"	3"	101,6	88,9	
3 1/2"	2 1/2"	101,6	73	
3 1/2"	2"	101,6	60.3	
3 1/2"	1 1/2"			
	=	101,6	48,3	
3 1/2"	1 1/4"	101,6	42,2	
4"	3 1/2"	114,3	101,6	
4"	3"	114,3	88,9	
4"	2 1/2"	114,3	73	
4"	2"	114,3	60,3	
4"	1 1/2"	114,3	48,3	
5"	4"	141,3	114,3	127
5"	3 1/2"	141,3	101,6	127
5"	3"	141,3	88,9	127
5"	2 1/2"	141,3	73,0	127
5"	2"	141,3	60,3	127
6"	5"	168,3	141,3	140
6"	4"	168,3	114,3	140
6"	3 1/2"	168,3	101,6	140
6"	3"	168,3	88,9	140
6"	2 1/2"	168,3	73,0	140
8"	6"	219,1	168,3	152

MSS-SP-75					
N	N.B. O.D. AT BEVEL				
L.E.	S.E.	L.E.	S.E.	Н	
	J.L.	L .L.	J.L.	••	

Note: LE = Large EndSE = Small End

REDUCERS CONCENTRIC AND ECCENTRIC REDUCERS - CONTINUED



		ASME B16.9		
	N.B		BEVEL	
L.E.	S.E.	L.E.	S.E.	Н
8"	5"	219,1	141,3	152
8"	4"	219,1	114,3	152
8"	3 1/2"	219,1	101,6	152
10"	8"	273,0	219,1	178
10"	6"	273,0	168,3	178
10"	5"	273,0	141,3	178
10"	4"	273,0	114,3	178
12"	10"	323,8	273,0	203
12"	8"	323,8	219,1	203
12"	6"	323,8	168,3	203
12"	5"	323,8	141,3	203
14"	12"	355,6	323,8	330
14"	10"	355,6	273,0	330
14"	8"	355,6	219,1	330
14"	6"	355,6	168,3	330
16"	14"	406,4	355,6	356
16"	12"	406,4	323,8	356
16"	10"	406,4	273,0	356
16"	8"	406,4	219,1	356
18"	16"	457,2	406,4	381
18"	14"	457.2	355.1	381
18"	12"	457.2	323.8	381
18"	10"	457.2	273.0	381
20"	18"	508	457	508
20"	16"	508	406.4	508
20"	14"	508	355.6	508
20"	12"	508	323,8	508
22"	20"	559	508	508
22"	18"	559	457	508
22"	16"	559	406.4	508
22"	14"	559	355,6	508
24"	22"	610	559	508
24"	20"	610	509	508
24"	18"	610	457	508
24"	16"	610	406.4	508
26"	24"	660	640	610
26"	22"	660	559	610
26"	20"	660	509	610
26"	18"	660	457	610
28"	26"	711	660	610
28 28"	26"	711	610	610
∠ 8	24	/11	610	610
20"	20"	711	EOO	/10
28"	20"	711	508	610
28"	18"	711	457	610

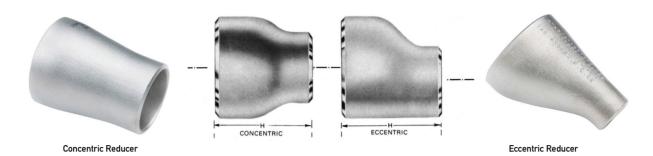
MSS-SP-75				
N.B. O.D. AT BEVEL				
L.E.	S.E.	L.E.	S.E.	Н
16"	14"	406,4	355,6	356
16"	12"	406,4	323,8	356
16"	10"	406,4	273	356
16"	8"	406,4	219,1	356
18"	16"	457,2	406,4	381
18"	14"	457,2	355,6	381
18"	12"	457,2	323,8	381
18"	10"	457,2	273	381
20"	18"	508	457	508
20"	16"	508	406,4	508
20"	14"	508	355,6	508
20"	12"	508	323,8	508
22"	20"	559	509	508
22"	18"	559	457	508
22"	16"	559	406,4	508
22"	14"	559	355,6	508
24"	22"	610	559	508
24"	20"	610	508	508
24"	18"	610	457	508
24"	16"	610	406,4	508
26"	24"	660	610	610
26"	22"	660	559	610
26"	20"	660	509	610
26"	18"	660	457	610
28"	26"	711	660	610
28"	24"	711	610	610
28"	22"	711	559	610
28"	20"	711	509	610
	18"		457	
28"	18	711	457	610

Note:

LE = Large End SE = Small End



REDUCERS CONCENTRIC AND ECCENTRIC REDUCERS - CONTINUED

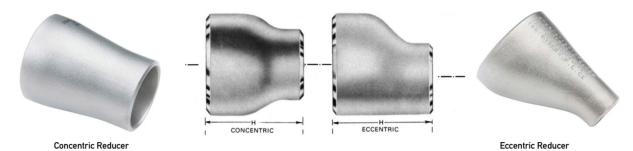


ASME B16.9					
N.B O.D. AT BEVEL					
L.E.	S.E.	L.E.	S.E.	н	
30"	28"	762	711	610	
30"	26"	762	660	610	
30"	24"	762	610	610	
20"	20"	E/0	F00	/10	
30"	20"	762	508	610	
32"	30"	813	762	610	
32"	28"	813	711	610	
32"	26"	813	660	610	
32"	24"	813	610	610	
34"	32"	864	813	610	
34"	30"	864	762	610	
34"	26"	864	660	610	
34"	24"	864	610	610	
36"	34"	914	864	610	
36"	32"	914	813	610	
36"	30"	914	762	610	
36"	26"	914	660	610	
36"	24"	914	610	610	
38"	36"	965	914	610	
38"	34"	965	864	610	
38"	32"	965	813	610	
38"	30"	965	762	610	
38"	28"	965	711	610	
38"	26"	965	660	610	
40"	38"	1016	965	610	
40"	36"	1016	914	610	
40"	34"	1016	864	610	
40"	32"	1016	813	610	
40"	30"	1016	862	610	
42"	40"	1067	1016	610	
42"	38"	1067	965	610	
42"	36"	1067	914	610	
42"	34"	1067	864	610	
42"	32"	1067	813	610	
, <u>. </u>		. 307	5.10	510	

MSS-SP-75				
N.	B.	O.D. AT BEVEL		
L.E.	S.E.	L.E.	S.E.	Н
30"	28"	762	711	610
30"	26"	762	660	610
30"	24"	762	610	610
30"	22"	762	559	610
30"	20"	762	509	610
32"	30"	813	762	610
32"	28"	813	711	610
32"	26"	813	660	610
32"	24"	813	610	610
34"	32"	864	813	610
34"	30"	864	762	610
34"	28"	864	711	610
34"	26"	864	660	610
34"	24"	864	610	610
36"	34"	914	864	610
36"	32"	914	813	610
36"	30"	914	762	610
36"	28"	914	711	610
36"	26"	914	660	610
36"	24"	914	610	610
38"	36"	965	914	610
38"	34"	965	864	610
38"	32"	965	813	610
38"	30"	965	762	610
38"	28"	965	711	610
38"	26"	965	660	610
38"	24"	965	610	610
38"	22"	965	559	610
38"	20"	965	508	610
40"	38"	1016	965	610
40"	36"	1016	914	610
40"	34"	1016	864	610
40"	32"	1016	813	610
40"	30"	1016	762	610
40"	28"	1016	711	610
40"	26"	1016	660	610
40"	24"	1016	610	610
40"	22"	1016	559	610
40"	20"	1016	508	610
42"	40"	1067	1016	610
42"	38"	1067	965	610
42"	36"	1067	914	610
42"	34"	1067	864	610
42"	32"	1067	813	610

Note: LE = Large End $SE = Small \ End$

REDUCERS **CONCENTRIC AND ECCENTRIC REDUCERS - CONTINUED**



ASME B16.9					
N.B 0.D. AT BEVEL					
L.E.	S.E.	L.E.	S.E.	н	
42"	30"	1067	762	610	
44"	42"	1118	1067	610	
44"	40"	1118	1016	610	
44"	38"	1118	965	610	
44"	36"	1118	914	610	
46"	44"	1168	1118	711	
46"	42"	1168	1067	711	
46"	40"	1168	1016	711	
46"	38"	1168	965	711	
48"	46"	1219	1168	711	
48"	44"	1219	1118	711	
48"	42"	1219	1067	711	
48"	40"	1219	1016	711	

MSS-SP-75				
N.B. O.D. AT BEVEL				
L.E.	S.E.	L.E.	S.E.	Н
42"	30"	1067	762	610
42"	28"	1067	711	610
42"	26"	1067	660	610
42"	24"	1067	610	610
42"	22"	1067	559	610
44"	42"	1118	1067	610
44"	40"	1118	1016	610
44"	38"	1118	965	610
44"	36"	1118	914	610
44"	34"	1118	864	610
44"	32"	1118	813	610
44"	30"	1118	762	610
44"	28"	1118	711	610
44"	26"	1118	660	610
44"	24"	1118	610	610
44"	22"	1118	559	610
46"	44"	1168	1118	711
46"	42"	1168	1067	711
46"	40"	1168	1016	711
46"	38"	1168	965	711
46"	36"	1168	914	711
46"	34"	1168	864	711
46"	32"	1168	813	711
46"	30"	1168	762	711
46"	28"	1168	711	711
46"	26"	1168	660	711
46"	24"	1168	610	711
48"	46"	1219	1168	711
48"	44"	1219	1118	711
48"	42"	1219	1067	711
48"	40"	1219	1016	711
48"	38"	1219	965	711
48"	36"	1219	914	711
48"	34"	1219	864	711
48"	32"	1219	813	711
48"	30"	1219	762	711
48"	28"	1219	711	711
48"	26"	1219	660	711
48"	24"	1219	610	711

Note:

LE = Large End

SE = Small End

