

BAUM

PNEUMATICS INC.

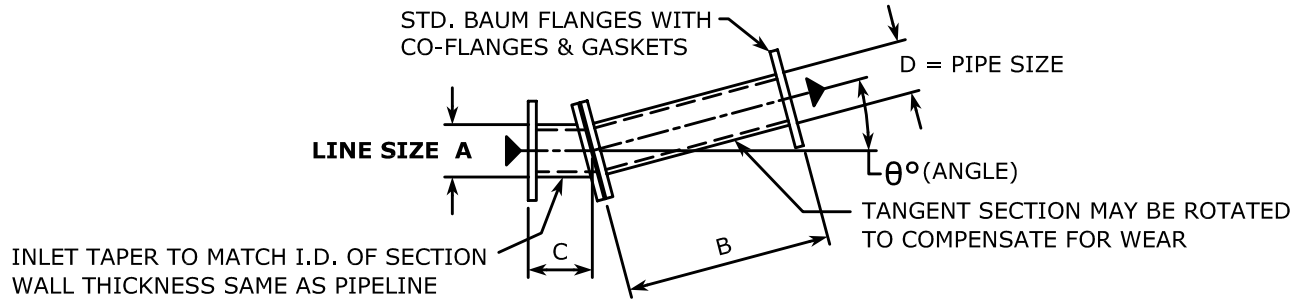
Specifications

Mitered Elbow
(Less Than 15°)

A-2030

Rev. 0

04 / 03



NOTE:
FOR INTERMEDIATE ANGLE USE
ELBOW OF NEXT LOWEST ANGLE

θ (ANGLE)	B	C	D	APPROX. WT. (lbs)	θ (ANGLE)	B	C	D	APPROX. WT. (lbs)				
A = 6" & 6⁵/₈ Ø LINE SIZE O.D.					A = 12" & 12³/₄ Ø LINE SIZE O.D.								
5°	5'-0	5"	6" O.D. x 0.280" WALL OR 6 ⁵ / ₈ O.D. x 0.280" WALL	123	5°	10'-9	9 ⁹ / ₁₆	12 ³ / ₄ O.D. x 0.375" WALL	635				
6°	4'-0			103	6°	8'-9			535				
7°	3'-6			94	7°	7'-6			473				
8°	3'-0			85	8°	6'-6			423				
9°	2'-9			74	9°	6'-0			398				
10°	2'-6			70	10°	5'-3			362				
11°	2'-3			69	11°	4'-9			338				
12°	2'-0			66	12°	4'-6			325				
13°	1'-9			60	13°	4'-3			312				
14°	1'-9			60	14°	3'-9			288				
15°	1'-6			56	15°	3'-6			276				
A = 8" & 8⁵/₈ Ø LINE SIZE O.D.					A = 14" Ø LINE SIZE O.D.								
5°	6'-9			6 ¹ / ₂	8" O.D. x 0.322" WALL OR 8 ⁵ / ₈ O.D. x 0.322" WALL	240			5°	12'-6	10 ¹ / ₂	14" O.D. x 0.375" WALL	794
6°	5'-6					198			6°	10'-3			672
7°	4'-9					180			7°	8'-9			590
8°	4'-3	167	8°			7'-9	536						
9°	3'-9	153	9°			7'-0	493						
10°	3'-3	140	10°			6'-3	453						
11°	3'-0	132	11°			5'-9	424						
12°	2'-9	124	12°			5'-3	400						
13°	2'-6	117	13°			4'-9	372						
14°	2'-6	117	14°			4'-6	358						
15°	2'-3	110	15°			4'-0	330						
A = 10" & 10³/₄ Ø LINE SIZE O.D.						A = 15" & 16 Ø LINE SIZE O.D.							
5°	8'-6	8 ¹ / ₁₆	10" O.D. x 0.365" WALL OR 10 ³ / ₄ O.D. x 0.365" WALL			416	5°	14'-6	1'-0	15" O.D. x 0.375" WALL OR 16" O.D. x 0.375" WALL			1065
6°	7'-0					343	6°	12'-3					920
7°	6'-0					313	7°	10'-3					797
8°	5'-3			283	8°	9'-0	718						
9°	5'-0			274	9°	8'-3	671						
10°	4'-3			244	10°	7'-3	609						
11°	4'-0			235	11°	6'-6	563						
12°	3'-6			214	12°	6'-0	530						
13°	3'-3			204	13°	5'-6	500						
14°	3'-0			193	14°	5'-3	493						
15°	2'-9			183	15°	4'-9	453						