

## BLAST GATES AND DIE STAMPED FLANGELESS ELBOWS

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#### BLAST GATES

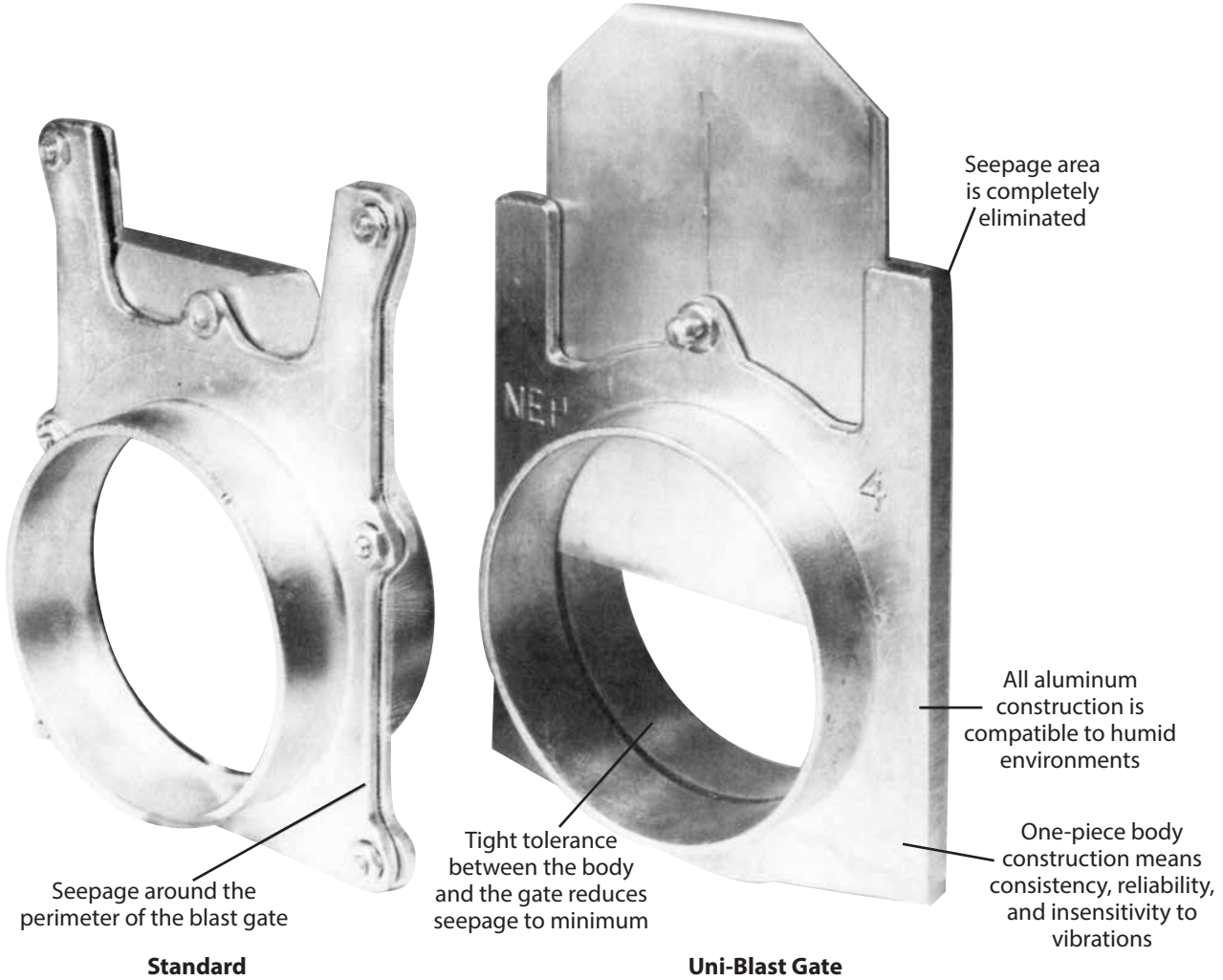
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# BLAST GATES AND DIE STAMPED FLANGELESS ELBOWS

## BLAST GATES

### THE UNI-BLAST GATE VERSUS THE STANDARD BLAST GATE



## BLAST GATES AND DIE STAMPED FLANGELESS ELBOWS

### BLAST GATES (cont'd)

#### UNI-BLAST GATE

- Full collar cast aluminum
- One-piece construction
- Completely sealed

ITEM #	MODEL	SIZE (")
741200	SK3	3
741202	SK4	4
741204	SK5	5
741206	SK6	6
741208	SK7	7
741210	SK8	8
741212	SK9	9
741214	SK10	10
741216	SK12	12
741218	SK14	14



#### STANDARD BLAST GATE

- Full collar cast aluminum
- Two-piece construction bolted together

ITEM #	MODEL	SIZE (")
741302	FC2	2
741303	FC3	3
741304	FC4	4
741305	FC5	5
741306	FC6	6
741307	FC7	7
741308	FC8	8
741309	FC9	9
741310	FC10	10
741312	FC12	12
741314	FC14	14
741316	FC16	16



**NOTE:** Type FC Blast Gates are also available in half collar.

# BLAST GATES AND DIE STAMPED FLANGELESS ELBOWS

## DIE STAMPED FLANGELESS ELBOWS — GALVANIZED — FULLY ASSEMBLED

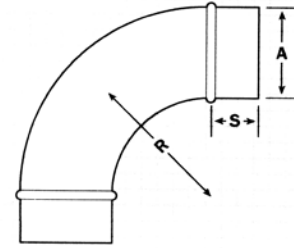
Flangeless elbows are continuously stitch welded on the throat and heel from end to end (past the bead).

Materials Available:

- Galvanized (3" – 4"), 24 ga.
- Galvanized (5" – 12"), 22 ga.

### 90° DIE STAMPED FLANGELESS ELBOW — GALVANIZED (DSE90) — GALVANEAL (NDSE90)

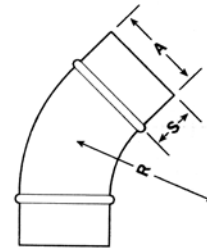
ITEM #	A (")	90° R (")	WT PER 90° ELBOW (DSE90)	WT PER 90° ELBOW (NDSE90)
782390	3	4.5	0.8#	N/A
782490	4	6.0	1.4#	1.4#
782590	5	7.5	1.8#	2.5#
782690	6	9.0	2.2#	3.4#
782790	7	10.5	3.5#	4.4#
782890	8	12.0	4.7#	5.4#
782990	9	13.5	6.1#	5.9#
783090	10	15.0	7.6#	6.4#
783290	12	18.0	10.2#	9.0#



A = Diameter, nominal size  
 R = 1-1/2 A (centerline radius)  
 S = 2"

### 45° DIE STAMPED FLANGELESS ELBOW — GALVANIZED (DSE45) — GALVANEAL (NDSE45)

ITEM #	A (")	45° R (")	WT PER 45° ELBOW (DSE45)	WT PER 45° ELBOW (NDSE45)
784445	4	6.0	0.8#	0.8#
784545	5	7.5	1.0#	1.5#
784645	6	9.0	1.5#	2.0#
784745	7	10.5	1.8#	2.6#
784845	8	12.0	3.0#	3.2#
784945	9	13.5	3.5#	4.0#
785045	10	15.0	4.2#	4.8#
785245	12	18.0	6.5#	6.6#



A = Diameter, nominal size  
 R = 1-1/2 A (centerline radius)  
 S = 2"