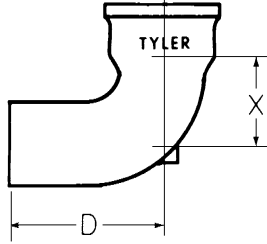




# SV (Service) ASA Group 021 BENDS



## QUARTER BEND

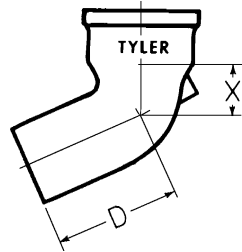
Ship Code	UPC No. 067610	Size	X	D	Wt.
S	000341	2	3 <sup>1</sup> / <sub>4</sub>	6	5
S	000358	3	4	7	8
S	000365	4	4 <sup>1</sup> / <sub>2</sub>	8	13
S	000372	5	5	8 <sup>1</sup> / <sub>2</sub>	17
S	000389	6	5 <sup>1</sup> / <sub>2</sub>	9	23
S	000396	8	6 <sup>5</sup> / <sub>8</sub>	11 <sup>1</sup> / <sub>2</sub>	41
S	000402	10	7 <sup>5</sup> / <sub>8</sub>	12 <sup>1</sup> / <sub>2</sub>	59
S	000419	12	8 <sup>3</sup> / <sub>4</sub>	15	79
S	000426	15	10 <sup>1</sup> / <sub>4</sub>	16 <sup>1</sup> / <sub>2</sub>	218

## SHIPPING CODE

**S** = From Stock  
**N** = Non-Stock; Check in advance for availability.

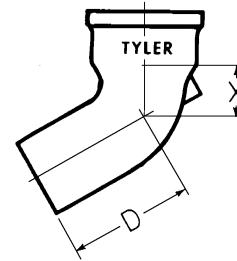
## NOTICE:

All references to "weights" in this catalog section are averages and refer to SHIPPING WEIGHT ONLY. Actual weights may vary in accordance with dimensional tolerances established by ASTM A-74.



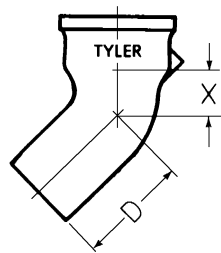
## FIFTH BEND

Ship Code	UPC No. 067610	Size	X	D	Wt.
S	000457	4	3 <sup>7</sup> / <sub>16</sub>	6 <sup>15</sup> / <sub>16</sub>	11



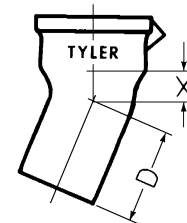
## SIXTH BEND

Ship Code	UPC No. 067610	Size	X	D	Wt.
S	000464	2	2	4 <sup>3</sup> / <sub>4</sub>	4
S	000471	3	2 <sup>1</sup> / <sub>2</sub>	5 <sup>1</sup> / <sub>2</sub>	6
S	000488	4	2 <sup>13</sup> / <sub>16</sub>	6 <sup>5</sup> / <sub>16</sub>	10
N	383116	5	3 <sup>1</sup> / <sub>8</sub>	6 <sup>5</sup> / <sub>8</sub>	14
S	000495	6	3 <sup>3</sup> / <sub>8</sub>	6 <sup>7</sup> / <sub>8</sub>	18
S	000501	10	4 <sup>11</sup> / <sub>16</sub>	9 <sup>9</sup> / <sub>16</sub>	44



## EIGHTH BEND

Ship Code	UPC No. 067610	Size	X	D	Wt.
S	000518	2	1 <sup>1</sup> / <sub>2</sub>	4 <sup>1</sup> / <sub>4</sub>	4
S	000525	3	1 <sup>15</sup> / <sub>16</sub>	4 <sup>15</sup> / <sub>16</sub>	7
S	000532	4	2 <sup>3</sup> / <sub>16</sub>	5 <sup>11</sup> / <sub>16</sub>	10
S	000549	5	2 <sup>3</sup> / <sub>8</sub>	5 <sup>7</sup> / <sub>8</sub>	11
S	000556	6	2 <sup>9</sup> / <sub>16</sub>	6 <sup>1</sup> / <sub>16</sub>	18
S	000563	8	3 <sup>1</sup> / <sub>8</sub>	8	34
S	000570	10	3 <sup>1</sup> / <sub>2</sub>	8 <sup>3</sup> / <sub>8</sub>	50
S	000587	12	4 <sup>1</sup> / <sub>16</sub>	10 <sup>5</sup> / <sub>16</sub>	69
S	000594	15	4 <sup>11</sup> / <sub>16</sub>	10 <sup>15</sup> / <sub>16</sub>	144

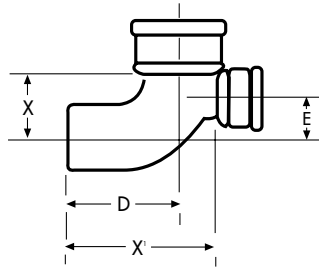


## SIXTEENTH BEND

Ship Code	UPC No. 067610	Size	X	D	Wt.
S	000600	2	7/8	3 <sup>5</sup> / <sub>8</sub>	3
S	000617	3	1 <sup>3</sup> / <sub>16</sub>	4 <sup>3</sup> / <sub>16</sub>	6
S	000624	4	1 <sup>5</sup> / <sub>16</sub>	4 <sup>13</sup> / <sub>16</sub>	9
S	000631	5	1 <sup>3</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>8</sub>	9
S	000648	6	1 <sup>1</sup> / <sub>2</sub>	5	12
S	000655	8	1 <sup>13</sup> / <sub>16</sub>	6 <sup>11</sup> / <sub>16</sub>	25
S	000662	10	2	6 <sup>7</sup> / <sub>8</sub>	39
S	000679	12	2 <sup>3</sup> / <sub>8</sub>	8 <sup>5</sup> / <sub>8</sub>	56
S	000686	15	2 <sup>5</sup> / <sub>8</sub>	8 <sup>7</sup> / <sub>8</sub>	78

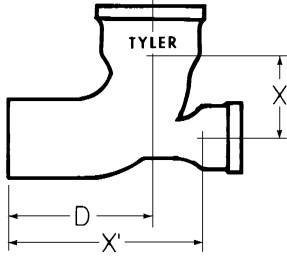


# SV (Service) ASA Group 021 BENDS



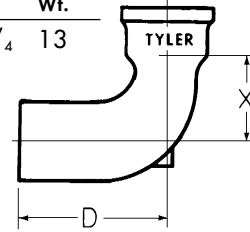
**QUARTER BEND w/HIGH HEEL INLET**

Ship Code	UPC No. 067610	Size	X	X'	D	E	Wt.
S	000709	4x2	4 1/2	10 1/2	8	2 3/4	13



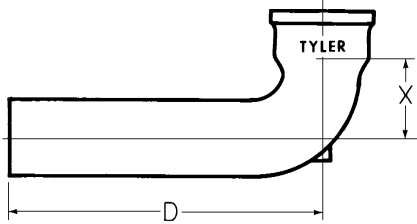
**QUARTER BEND w/ Low Heel Inlet**

Ship Code	UPC No. 067610	Size	X	X'	D	Wt.
S	000716	3-2	4	9	7	9
S	000723	4-2	4 1/2	10 1/2	8	13



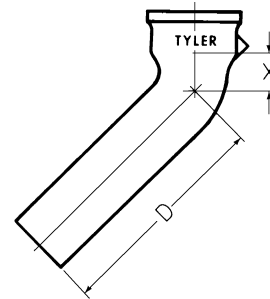
**QUARTER BEND, REDUCING**

Ship Code	UPC No. 067610	Size	X	D	Wt.
S	000747	4x2	3 1/4	7	7
S	000754	4x3	4 1/4	8 1/8	12



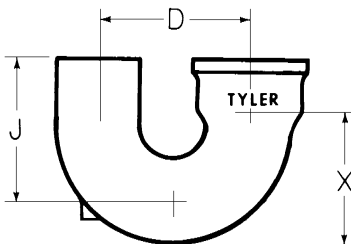
**LONG QUARTER BEND**

Ship Code	UPC No. 067610	Size	X	D	Wt.
S	000808	2-18	3 1/4	18	8
S	000839	4-12	4 1/2	12	16
S	000860	4-18	4 1/2	18	17



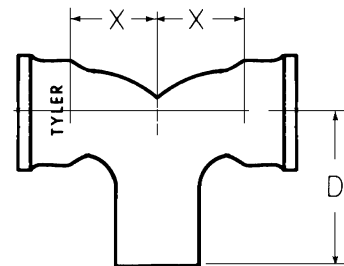
**LONG EIGHTH BEND**

Ship Code	UPC No. 067610	Size-Length	X	D	Wt.
S	000976	2-18	1 1/2	18	8.0
S	000990	3-18	1 15/16	18	12.0
S	001003	4-12	2 3/16	12	16.0
S	001010	4-18	2 3/16	18	18.2
N	393023	6-18	2 9/16	18	31.0



**SINGLE HUB RETURN BEND**

Ship Code	UPC No. 067610	Size	X	D	J	Wt.
S	001027	3	6	7	7	11.5
S	001034	4	6 3/4	8	7 1/2	13.0



**DOUBLE QUARTER BEND**

Ship Code	UPC No. 067610	Size	X	D	Wt.
N	392002	4	4 1/2	8	20