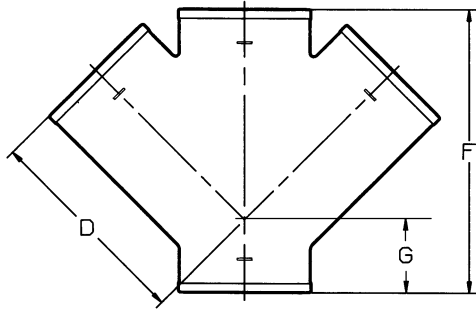


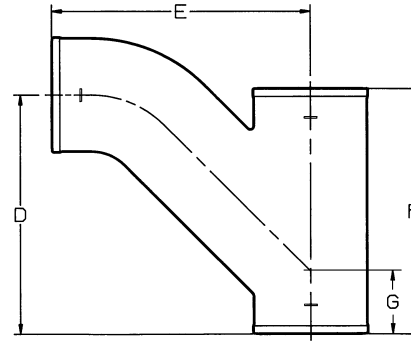


# NO-HUB ASA Group 022 COMBINATIONS AND Y'S



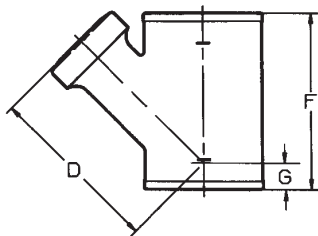
**DOUBLE WYE**

Ship Code	UPCode 670610	Size	D	F	G	Wt.
S	008538	2	4 <sup>5</sup> / <sub>8</sub>	6 <sup>5</sup> / <sub>8</sub>	2	3.6
S	008545	3x2	5 <sup>5</sup> / <sub>16</sub>	6 <sup>5</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	6.2
S	008552	3	5 <sup>3</sup> / <sub>4</sub>	8	2 <sup>1</sup> / <sub>4</sub>	6.5
S	008569	4x2	6	6 <sup>5</sup> / <sub>8</sub>	1	7.5
S	008576	4x3	6 <sup>1</sup> / <sub>2</sub>	8	1 <sup>11</sup> / <sub>16</sub>	8.5
S	008583	4	7 <sup>1</sup> / <sub>16</sub>	9 <sup>1</sup> / <sub>2</sub>	2 <sup>7</sup> / <sub>16</sub>	10.3
S	008590	5x4	8 <sup>1</sup> / <sub>2</sub>	11 <sup>3</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>16</sub>	15.0
S	008606	6x4	9 <sup>1</sup> / <sub>4</sub>	11 <sup>3</sup> / <sub>16</sub>	1 <sup>15</sup> / <sub>16</sub>	17.8
S	008613	6	10 <sup>3</sup> / <sub>4</sub>	14 <sup>1</sup> / <sub>16</sub>	3 <sup>5</sup> / <sub>16</sub>	24.2
N	274445	8x4	10 <sup>3</sup> / <sub>8</sub>	11 <sup>7</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	23.0
S	383093	8x6	11 <sup>13</sup> / <sub>16</sub>	14 <sup>3</sup> / <sub>16</sub>	2 <sup>5</sup> / <sub>16</sub>	32.3
S	008620	8	13 <sup>3</sup> / <sub>8</sub>	17 <sup>1</sup> / <sub>8</sub>	3	50.0



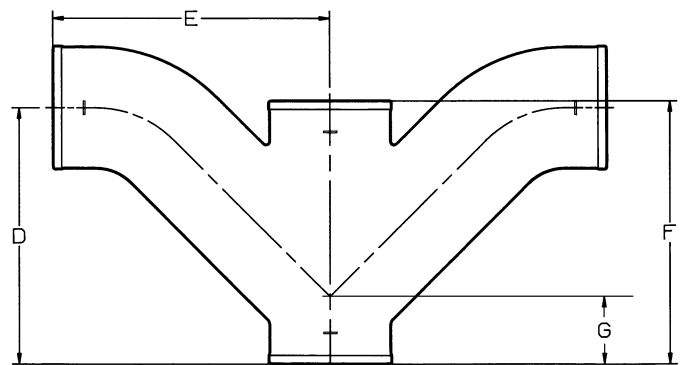
**COMBINATION**

Ship Code	UPCode 670610	Size	D	E	F	G	Wt.
S	008767	1 <sup>1</sup> / <sub>2</sub>	4 <sup>3</sup> / <sub>4</sub>	5 <sup>3</sup> / <sub>8</sub>	6	2	2.6
S	008774	2x1 <sup>1</sup> / <sub>2</sub>	5	5 <sup>7</sup> / <sub>8</sub>	6	2	2.8
S	008781	2	5 <sup>3</sup> / <sub>8</sub>	6 <sup>1</sup> / <sub>8</sub>	6 <sup>5</sup> / <sub>8</sub>	2	4.5
S	383062	3x1 <sup>1</sup> / <sub>2</sub>	5 <sup>1</sup> / <sub>2</sub>	6 <sup>3</sup> / <sub>4</sub>	6 <sup>5</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	4.0
S	008798	3x2	5 <sup>1</sup> / <sub>2</sub>	6 <sup>3</sup> / <sub>4</sub>	6 <sup>5</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	5.8
S	008804	3	7 <sup>5</sup> / <sub>16</sub>	8	8	2 <sup>1</sup> / <sub>4</sub>	8.4
S	008811	4x2	5 <sup>1</sup> / <sub>2</sub>	7 <sup>1</sup> / <sub>4</sub>	6 <sup>5</sup> / <sub>8</sub>	1	7.4
S	008828	4x3	7 <sup>1</sup> / <sub>4</sub>	8 <sup>1</sup> / <sub>2</sub>	8	1 <sup>11</sup> / <sub>16</sub>	10.6
S	008835	4	9 <sup>1</sup> / <sub>4</sub>	10	9 <sup>1</sup> / <sub>2</sub>	2 <sup>7</sup> / <sub>16</sub>	14.5
S	008842	5x2	5 <sup>15</sup> / <sub>16</sub>	7 <sup>3</sup> / <sub>4</sub>	8 <sup>1</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	8.0
S	008859	5x3	7 <sup>3</sup> / <sub>4</sub>	9	9 <sup>11</sup> / <sub>16</sub>	1 <sup>11</sup> / <sub>16</sub>	12.0
S	008866	5x4	9 <sup>3</sup> / <sub>4</sub>	10 <sup>1</sup> / <sub>2</sub>	11 <sup>3</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>16</sub>	14.7
S	008873	5	11 <sup>3</sup> / <sub>4</sub>	12 <sup>1</sup> / <sub>2</sub>	12 <sup>5</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>8</sub>	21.0
S	008880	6x2	6	8 <sup>1</sup> / <sub>4</sub>	8 <sup>5</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	10.0
S	008897	6x3	7 <sup>13</sup> / <sub>16</sub>	9 <sup>1</sup> / <sub>2</sub>	9 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>4</sub>	12.5
S	008903	6x4	9 <sup>3</sup> / <sub>4</sub>	11	11 <sup>3</sup> / <sub>16</sub>	1 <sup>15</sup> / <sub>16</sub>	18.2
S	008910	6x5	11 <sup>11</sup> / <sub>16</sub>	13	12 <sup>1</sup> / <sub>2</sub>	2 <sup>9</sup> / <sub>16</sub>	23.0
S	008927	6	13 <sup>5</sup> / <sub>8</sub>	14 <sup>3</sup> / <sub>8</sub>	14 <sup>1</sup> / <sub>16</sub>	3 <sup>5</sup> / <sub>16</sub>	30.1
S	008934	8x4	9 <sup>7</sup> / <sub>16</sub>	11 <sup>5</sup> / <sub>16</sub>	11 <sup>3</sup> / <sub>16</sub>	7 <sup>1</sup> / <sub>8</sub>	26.0
S	008941	8x6	12	13 <sup>3</sup> / <sub>8</sub>	13 <sup>15</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>4</sub>	36.0
S	008958	8	14 <sup>3</sup> / <sub>4</sub>	15 <sup>9</sup> / <sub>16</sub>	16 <sup>15</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub>	50.0



**TAP WYE**

Ship Code	UPCode 670610	Size	D	F	G	Wt.
S	008460	2x1 <sup>1</sup> / <sub>2</sub>	5 <sup>1</sup> / <sub>16</sub>	6 <sup>5</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>8</sub>	3.5
S	008477	2x2	5 <sup>1</sup> / <sub>16</sub>	6 <sup>5</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>8</sub>	5.0
S	008484	3x1 <sup>1</sup> / <sub>2</sub>	5 <sup>3</sup> / <sub>4</sub>	6 <sup>5</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	3.5
S	008491	3x2	5 <sup>13</sup> / <sub>16</sub>	6 <sup>5</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	4.3
S	008514	4x1 <sup>1</sup> / <sub>2</sub>	6 <sup>7</sup> / <sub>16</sub>	6 <sup>5</sup> / <sub>8</sub>	1	5.7
S	008521	4x2	6 <sup>1</sup> / <sub>2</sub>	6 <sup>5</sup> / <sub>8</sub>	1	6.0



**DOUBLE COMBINATION**

Ship Code	UPCode 670610	Size	D	E	F	G	Wt.
S	009009	2	5 <sup>3</sup> / <sub>8</sub>	6 <sup>1</sup> / <sub>8</sub>	6 <sup>5</sup> / <sub>8</sub>	2	6.2
S	009016	3x2	5 <sup>1</sup> / <sub>2</sub>	6 <sup>3</sup> / <sub>4</sub>	6 <sup>5</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	7.2
S	009023	3	7 <sup>5</sup> / <sub>16</sub>	8	8	2 <sup>1</sup> / <sub>4</sub>	9.9
S	009030	4x2	5 <sup>1</sup> / <sub>2</sub>	7 <sup>1</sup> / <sub>4</sub>	6 <sup>5</sup> / <sub>8</sub>	1	7.6
S	009047	4x3	7 <sup>1</sup> / <sub>4</sub>	8 <sup>1</sup> / <sub>2</sub>	8	1 <sup>11</sup> / <sub>16</sub>	12.0
S	009054	4	9 <sup>1</sup> / <sub>4</sub>	10	9 <sup>1</sup> / <sub>2</sub>	2 <sup>7</sup> / <sub>16</sub>	17.7

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