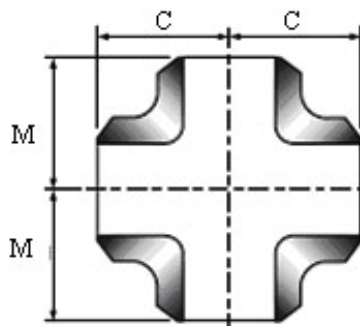


### Equal and Reducing Crosses



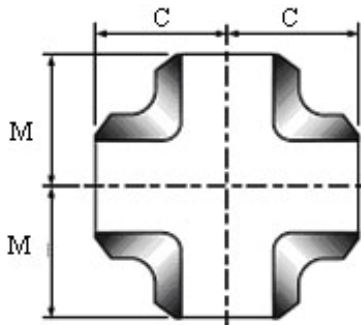
MSS SP-75 ANSI B16.9 (in mm)  
 \* Wellgrow's standard.

| Nominal Pipe Size (NPS) | Outside Diameter At Bevel D |        | Center to End |              |
|-------------------------|-----------------------------|--------|---------------|--------------|
|                         | Run                         | Outlet | Run C         | Outlet (1) M |
| 1/2 x 1/2               | 21.3                        | 21.3   | 25.4          | 25.4         |
| 1/2 x 3/8               |                             | 17.1   |               | 25.4         |
| 1/2 x 1/4               |                             | 13.7   |               | 25.4         |
| 3/4 x 3/4               | 26.7                        | 26.7   | 28.4          | 28.4         |
| 3/4 x 1/2               |                             | 21.3   |               | 28.4         |
| 3/4 x 3/8               |                             | 17.1   |               | 28.4         |
| 1 x 1                   | 33.4                        | 33.4   | 38.1          | 38.1         |
| 1 x 3/4                 |                             | 26.7   |               | 38.1         |
| 1 x 1/2                 |                             | 21.3   |               | 38.1         |
| 1-1/4 x 1-1/4           | 42.2                        | 42.2   | 47.8          | 47.8         |
| 1-1/4 x 1               |                             | 33.4   |               | 47.8         |
| 1-1/4 x 3/4             |                             | 26.7   |               | 47.8         |
| 1-1/4 x 1/2             |                             | 21.3   |               | 47.8         |
| 1-1/2 x 1-1/2           | 48.3                        | 48.3   | 57.2          | 57.2         |
| 1-1/2 x 1-1/4           |                             | 42.2   |               | 57.2         |
| 1-1/2 x 1               |                             | 33.4   |               | 57.2         |
| 1-1/2 x 3/4             |                             | 26.7   |               | 57.2         |
| 1-1/2 x 1/2             |                             | 21.3   |               | 57.2         |
| 2 x 2                   | 60.3                        | 60.3   | 63.5          | 63.5         |
| 2 x 1-1/2               |                             | 48.3   |               | 60.5         |
| 2 x 1-1/4               |                             | 42.2   |               | 57.2         |
| 2 x 1                   |                             | 33.4   |               | 50.8         |
| 2 x 3/4                 |                             | 26.7   |               | 44.4         |
| 2 x 1/2*                |                             | 21.3   |               |              |
| 2-1/2 x 2-1/2           | 73.0                        | 73.0   | 76.2          | 76.2         |
| 2-1/2 x 2               |                             | 60.3   |               | 69.8         |
| 2-1/2 x 1-1/2           |                             | 48.3   |               | 66.5         |
| 2-1/2 x 1-1/4           |                             | 42.2   |               | 63.5         |
| 2-1/2 x 1               |                             | 33.4   |               | 57.2         |
| 3 x 3                   | 88.9                        | 88.9   | 85.9          | 85.9         |
| 3 x 2-1/2               |                             | 73.0   |               | 82.6         |
| 3 x 2                   |                             | 60.3   |               | 76.2         |
| 3 x 1-1/2               |                             | 48.3   |               | 73.2         |
| 3 x 1-1/4               |                             | 42.2   |               | 69.8         |
| 3 x 1*                  |                             | 33.4   |               |              |
| 3-1/2 x 3-1/2           | 101.6                       | 101.6  | 95.2          | 95.2         |
| 3-1/2 x 3               |                             | 88.9   |               | 91.9         |
| 3-1/2 x 2-1/2           |                             | 73.0   |               | 88.9         |
| 3-1/2 x 2               |                             | 60.3   |               | 82.6         |
| 3-1/2 x 1-1/2           |                             | 48.3   |               | 79.2         |

| Nominal Pipe Size (NPS) | Outside Diameter At Bevel D |        | Center to End |              |
|-------------------------|-----------------------------|--------|---------------|--------------|
|                         | Run                         | Outlet | Run C         | Outlet (1) M |
| 4 x 4                   | 114.3                       | 114.3  | 104.6         | 104.6        |
| 4 x 3-1/2               |                             | 101.6  |               | 101.6        |
| 4 x 3                   |                             | 88.9   |               | 98.6         |
| 4 x 2-1/2               |                             | 73.0   |               | 95.2         |
| 4 x 2                   |                             | 60.3   |               | 88.9         |
| 4 x 1-1/2               |                             | 48.3   |               | 85.9         |
| 4 x 1-1/4               |                             | 42.2   |               |              |
| 4 x 1*                  |                             | 33.5   |               |              |
| 5 x 5                   | 141.3                       | 141.3  | 124.0         | 124.0        |
| 5 x 4                   |                             | 114.3  |               | 117.3        |
| 5 x 3-1/2               |                             | 101.6  |               | 114.3        |
| 5 x 3                   |                             | 88.9   |               | 111.3        |
| 5 x 2-1/2               |                             | 73.0   |               | 108.0        |
| 5 x 2                   |                             | 60.3   |               | 104.6        |
| 5 x 1-1/2*              |                             | 48.3   |               |              |
| 6 x 6                   | 168.3                       | 168.3  | 142.7         | 142.7        |
| 6 x 5                   |                             | 141.3  |               | 136.7        |
| 6 x 4                   |                             | 114.3  |               | 130.0        |
| 6 x 3-1/2               |                             | 101.6  |               | 127.0        |
| 6 x 3                   |                             | 88.9   |               | 124.0        |
| 6 x 2-1/2               |                             | 73.0   |               | 120.6        |
| 6 x 2*                  |                             | 60.3   |               |              |
| 8 x 8                   | 219.1                       | 219.1  | 177.8         | 177.8        |
| 8 x 6                   |                             | 168.3  |               | 168.1        |
| 8 x 5                   |                             | 141.3  |               | 162.1        |
| 8 x 4                   |                             | 114.3  |               | 155.4        |
| 8 x 3-1/2               |                             | 101.6  |               | 152.4        |
| 8 x 3*                  |                             | 88.9   |               |              |
| 10 x 10                 | 273.1                       | 273.1  | 215.9         | 215.9        |
| 10 x 8                  |                             | 219.1  |               | 203.2        |
| 10 x 6                  |                             | 168.3  |               | 193.5        |
| 10 x 5                  |                             | 141.3  |               | 190.5        |
| 10 x 4                  |                             | 114.3  |               | 184.2        |
| 12 x 12                 | 323.9                       | 323.9  | 254.0         | 254.0        |
| 12 x 10                 |                             | 273.1  |               | 241.3        |
| 12 x 8                  |                             | 219.1  |               | 228.6        |
| 12 x 6                  |                             | 168.3  |               | 218.9        |
| 12 x 5                  |                             | 141.3  |               | 215.9        |

(1) Outlet dimension "M" for run sizes 14 and larger is recommended but not mandatory.

## Equal and Reducing Crosses



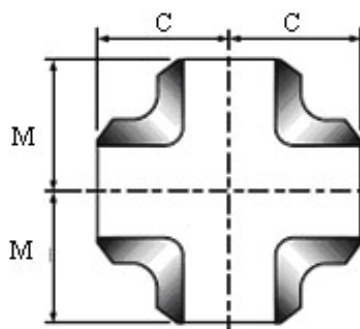
MSS SP-75 ANSI B16.9 (in mm)  
\* Wellgrow's standard.

| Nominal Pipe Size (NPS) | Outside Diameter At Bevel D |        | Center to End |              |
|-------------------------|-----------------------------|--------|---------------|--------------|
|                         | Run                         | Outlet | Run C         | Outlet (1) M |
| 14 x 14                 | 355.6                       | 355.6  | 279.4         | 279.4        |
| 14 x 12                 |                             | 323.9  |               | 269.7        |
| 14 x 10                 |                             | 273.1  |               | 257.0        |
| 14 x 8                  |                             | 219.1  |               | 247.6        |
| 14 x 6                  |                             | 168.3  |               | 238.3        |
| 16 x 16                 | 406.4                       | 406.4  | 304.8         | 304.8        |
| 16 x 14                 |                             | 355.6  |               | 304.8        |
| 16 x 12                 |                             | 323.9  |               | 295.1        |
| 16 x 10                 |                             | 273.1  |               | 282.4        |
| 16 x 8                  |                             | 219.1  |               | 373.0        |
| 16 x 6                  |                             | 168.3  |               | 263.7        |
| 18 x 18                 | 457.2                       | 457.2  | 342.9         | 342.9        |
| 18 x 16                 |                             | 406.4  |               | 330.2        |
| 18 x 14                 |                             | 355.6  |               | 330.2        |
| 18 x 12                 |                             | 323.9  |               | 320.5        |
| 18 x 10                 |                             | 273.1  |               | 307.8        |
| 18 x 8                  |                             | 219.1  |               | 298.4        |
| 20 x 20                 | 508.0                       | 508.0  | 381.0         | 381.0        |
| 20 x 18                 |                             | 457.2  |               | 369.3        |
| 20 x 16                 |                             | 406.4  |               | 355.6        |
| 20 x 14                 |                             | 355.6  |               | 355.6        |
| 20 x 12                 |                             | 323.9  |               | 345.9        |
| 20 x 10                 |                             | 273.1  |               | 333.2        |
| 20 x 8                  |                             | 219.1  |               | 323.8        |
| 22 x 22                 | 558.8                       | 558.8  | 419.1         | 419.1        |
| 22 x 20                 |                             | 508.0  |               | 406.4        |
| 22 x 18                 |                             | 457.2  |               | 393.7        |
| 22 x 16                 |                             | 406.4  |               | 381.0        |
| 22 x 14                 |                             | 355.6  |               | 381.0        |
| 22 x 12                 |                             | 323.9  |               | 371.3        |
| 22 x 10                 |                             | 273.1  |               | 358.6        |
| 24 x 24                 | 609.6                       | 609.6  | 431.8         | 431.8        |
| 24 x 22                 |                             | 558.8  |               | 431.8        |
| 24 x 20                 |                             | 508.0  |               | 431.8        |
| 24 x 18                 |                             | 457.2  |               | 419.1        |
| 24 x 16                 |                             | 406.4  |               | 406.4        |
| 24 x 14                 |                             | 355.6  |               | 406.4        |
| 24 x 12                 |                             | 323.9  |               | 396.7        |
| 24 x 10                 |                             | 273.1  |               | 384.0        |
| 26 x 26                 | 660.4                       | 660.4  | 495.3         | 495.3        |
| 26 x 24                 |                             | 609.6  |               | 482.6        |

| Nominal Pipe Size (NPS) | Outside Diameter At Bevel D |        | Center to End |              |
|-------------------------|-----------------------------|--------|---------------|--------------|
|                         | Run                         | Outlet | Run C         | Outlet (1) M |
| 26 x 22                 |                             | 558.8  |               | 469.9        |
| 26 x 20                 |                             | 508.0  |               | 457.2        |
| 26 x 18                 |                             | 457.2  |               | 444.5        |
| 26 x 16                 |                             | 406.4  |               | 431.8        |
| 26 x 14                 |                             | 355.6  |               | 431.8        |
| 26 x 12                 |                             | 323.1  |               | 422.1        |
| 28 x 28                 | 711.2                       | 711.2  | 520.7         | 520.7        |
| 28 x 26                 |                             | 660.4  |               | 520.7        |
| 28 x 24                 |                             | 609.6  |               | 508.0        |
| 28 x 22                 |                             | 558.8  |               | 495.3        |
| 28 x 20                 |                             | 508.0  |               | 482.6        |
| 28 x 18                 |                             | 457.2  |               | 469.9        |
| 28 x 16                 |                             | 406.4  |               | 457.2        |
| 28 x 14                 |                             | 355.6  |               | 457.2        |
| 28 x 12                 |                             | 323.1  |               | 447.5        |
| 30 x 30                 | 762.0                       | 762.0  | 558.8         | 558.8        |
| 30 x 28                 |                             | 711.2  |               | 546.1        |
| 30 x 26                 |                             | 660.4  |               | 546.1        |
| 30 x 24                 |                             | 609.6  |               | 533.4        |
| 30 x 22                 |                             | 558.8  |               | 520.7        |
| 30 x 20                 |                             | 508.0  |               | 508.0        |
| 30 x 18                 |                             | 457.2  |               | 495.3        |
| 30 x 16                 |                             | 406.4  |               | 482.6        |
| 30 x 14                 |                             | 355.6  |               | 482.6        |
| 30 x 12                 |                             | 323.9  |               | 472.6        |
| 30 x 10                 |                             | 273.1  |               | 460.2        |
| 32 x 32                 | 812.8                       | 812.8  | 596.9         | 596.9        |
| 32 x 30                 |                             | 762.0  |               | 584.2        |
| 32 x 28                 |                             | 711.2  |               | 571.5        |
| 32 x 26                 |                             | 660.4  |               | 571.5        |
| 32 x 24                 |                             | 609.6  |               | 558.8        |
| 32 x 22                 |                             | 558.8  |               | 546.1        |
| 32 x 20                 |                             | 508.0  |               | 533.4        |
| 32 x 18                 |                             | 457.2  |               | 520.7        |
| 32 x 16                 |                             | 406.4  |               | 508.0        |
| 32 x 14                 |                             | 355.6  |               | 508.0        |
| 34 x 34                 | 863.6                       | 863.6  | 635.0         | 635.0        |
| 34 x 32                 |                             | 812.8  |               | 622.3        |
| 34 x 30                 |                             | 762.0  |               | 609.6        |
| 34 x 28                 |                             | 711.2  |               | 596.9        |
| 34 x 26                 |                             | 660.4  |               | 596.9        |

(1) Outlet dimension "M" for run sizes 14 and larger is recommended but not mandatory.

## Equal and Reducing Crosses



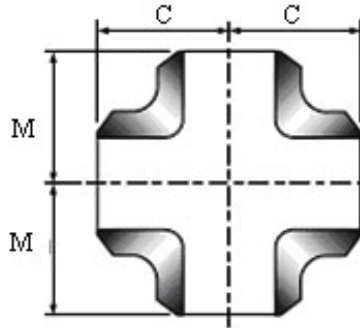
MSS SP-75 ANSI B16.9 (in mm)  
\* Wellgrow's standard.

| Nominal Pipe Size (NPS) | Outside Diameter At Bevel D |        | Center to End |              |
|-------------------------|-----------------------------|--------|---------------|--------------|
|                         | Run                         | Outlet | Run C         | Outlet (1) M |
| 34 x 24                 |                             | 609.6  |               | 584.2        |
| 34 x 22                 |                             | 558.8  |               | 571.5        |
| 34 x 20                 |                             | 508.0  |               | 558.8        |
| 34 x 18                 |                             | 457.2  |               | 546.1        |
| 34 x 16                 |                             | 406.4  |               | 533.4        |
| 36 x 36                 | 914.4                       | 914.4  | 673.1         | 673.1        |
| 36 x 34                 |                             | 863.6  |               | 660.4        |
| 36 x 32                 |                             | 812.8  |               | 647.7        |
| 36 x 30                 |                             | 762.0  |               | 635.0        |
| 36 x 28                 |                             | 711.2  |               | 622.3        |
| 36 x 26                 |                             | 660.4  |               | 622.3        |
| 36 x 24                 |                             | 609.6  |               | 609.6        |
| 36 x 22                 |                             | 558.8  |               | 596.9        |
| 36 x 20                 |                             | 508.0  |               | 584.2        |
| 36 x 18                 |                             | 457.2  |               | 571.5        |
| 36 x 16                 |                             | 406.4  |               | 558.8        |
| 38 x 38                 | 965.2                       | 965.2  | 711.2         | 711.2        |
| 38 x 36                 |                             | 914.4  |               | 711.2        |
| 38 x 34                 |                             | 863.6  |               | 698.5        |
| 38 x 32                 |                             | 812.8  |               | 685.8        |
| 38 x 30                 |                             | 762.0  |               | 673.1        |
| 38 x 28                 |                             | 711.2  |               | 647.7        |
| 38 x 26                 |                             | 660.4  |               | 647.7        |
| 38 x 24                 |                             | 609.6  |               | 635.0        |
| 38 x 22                 |                             | 558.8  |               | 622.3        |
| 38 x 20                 |                             | 508.0  |               | 609.6        |
| 38 x 18                 |                             | 457.2  |               | 596.9        |
| 40 x 40                 | 1016.0                      | 1016.0 | 749.3         | 749.3        |
| 40 x 38                 |                             | 965.2  |               | 749.3        |
| 40 x 36                 |                             | 914.4  |               | 736.6        |
| 40 x 34                 |                             | 863.6  |               | 723.9        |
| 40 x 32                 |                             | 812.8  |               | 711.2        |
| 40 x 30                 |                             | 762.0  |               | 698.5        |
| 40 x 28                 |                             | 711.2  |               | 673.1        |
| 40 x 26                 |                             | 660.4  |               | 673.1        |
| 40 x 24                 |                             | 609.6  |               | 660.4        |
| 40 x 22                 |                             | 558.8  |               | 647.7        |
| 40 x 20                 |                             | 508.0  |               | 635.0        |
| 40 x 18                 |                             | 457.2  |               | 622.3        |
| 42 x 42                 | 1066.8                      | 1066.8 | 762.0         | 711.2        |
| 42 x 40                 |                             | 1016.0 |               | 711.2        |

| Nominal Pipe Size (NPS) | Outside Diameter At Bevel D |        | Center to End |              |
|-------------------------|-----------------------------|--------|---------------|--------------|
|                         | Run                         | Outlet | Run C         | Outlet (1) M |
| 42 x 38                 |                             | 965.2  |               | 711.2        |
| 42 x 36                 |                             | 914.4  |               | 711.2        |
| 42 x 34                 |                             | 863.6  |               | 711.2        |
| 42 x 32                 |                             | 812.8  |               | 711.2        |
| 42 x 30                 |                             | 762.0  |               | 711.2        |
| 42 x 28                 | 1066.8                      | 711.2  | 762.0         | 698.5        |
| 42 x 26                 |                             | 660.4  |               | 698.5        |
| 42 x 24                 |                             | 609.6  |               | 660.4        |
| 42 x 22                 |                             | 558.8  |               | 660.4        |
| 42 x 20                 |                             | 508.0  |               | 660.4        |
| 42 x 18                 |                             | 457.2  |               | 647.7        |
| 42 x 16                 |                             | 406.4  |               | 635.0        |
| 44 x 44                 | 1117.6                      | 1117.6 | 812.8         | 762.0        |
| 44 x 42                 |                             | 1066.8 |               | 762.0        |
| 44 x 40                 |                             | 1016.0 |               | 749.3        |
| 44 x 38                 |                             | 965.2  |               | 736.6        |
| 44 x 36                 |                             | 914.4  |               | 723.9        |
| 44 x 34                 |                             | 863.6  |               | 723.9        |
| 44 x 32                 |                             | 812.8  |               | 711.2        |
| 44 x 30                 |                             | 762.0  |               | 711.2        |
| 44 x 28                 |                             | 711.2  |               | 698.5        |
| 44 x 26                 |                             | 660.4  |               | 698.5        |
| 44 x 24                 |                             | 609.6  |               | 698.5        |
| 44 x 22                 |                             | 558.8  |               | 685.8        |
| 44 x 20                 |                             | 508.0  |               | 685.8        |
| 46 x 46                 | 1168.4                      | 1168.4 | 850.9         | 800.1        |
| 46 x 44                 |                             | 1117.6 |               | 800.1        |
| 46 x 42                 |                             | 1066.8 |               | 787.4        |
| 46 x 40                 |                             | 1016.0 |               | 774.7        |
| 46 x 38                 |                             | 965.2  |               | 762.0        |
| 46 x 36                 |                             | 914.4  |               | 762.0        |
| 46 x 34                 |                             | 863.6  |               | 749.3        |
| 46 x 32                 |                             | 812.8  |               | 749.3        |
| 46 x 30                 |                             | 762.0  |               | 736.6        |
| 46 x 28                 |                             | 711.2  |               | 736.6        |
| 46 x 26                 |                             | 660.4  |               | 736.6        |
| 46 x 24                 |                             | 609.6  |               | 723.9        |
| 46 x 20*                |                             | 508.0  |               | 723.9        |
| 48 x 48                 | 1219.2                      | 1219.2 | 889.0         | 838.2        |
| 48 x 46                 |                             | 1168.4 |               | 838.2        |
| 48 x 44                 |                             | 1117.6 |               | 838.2        |

(1) Outlet dimension "M" for run sizes 14 and larger is recommended but not mandatory.

## Equal and Reducing Crosses



MSS SP-75 ANSI B16.9 (in mm)  
\* Wellgrow's standard.

| Nominal Pipe Size (NPS) | Outside Diameter At Bevel D |        | Center to End |              |
|-------------------------|-----------------------------|--------|---------------|--------------|
|                         | Run                         | Outlet | Run C         | Outlet (1) M |
| 48 x 42                 |                             | 1066.8 |               | 812.8        |
| 48 x 40                 |                             | 1016.0 |               | 812.8        |
| 48 x 38                 |                             | 965.2  |               | 812.8        |
| 48 x 36                 |                             | 914.4  |               | 787.4        |
| 48 x 34                 |                             | 863.6  |               | 787.4        |
| 48 x 32                 | 1219.2                      | 812.8  | 889.0         | 787.4        |
| 48 x 44                 |                             | 1117.6 |               | 838.2        |
| 48 x 42                 |                             | 1066.8 |               | 812.8        |
| 48 x 40                 |                             | 1016.0 |               | 812.8        |
| 48 x 38                 |                             | 965.2  |               | 812.8        |
| 48 x 36                 |                             | 914.4  |               | 787.4        |
| 48 x 34                 |                             | 863.6  |               | 787.4        |
| 48 x 32                 |                             | 812.8  |               | 787.4        |
| 48 x 30                 |                             | 762.0  |               | 762.0        |
| 48 x 28                 |                             | 711.2  |               | 762.0        |
| 48 x 26                 |                             | 660.4  |               | 762.0        |
| 48 x 24                 |                             | 609.6  |               | 736.6        |
| 48 x 22                 |                             | 558.8  |               | 736.6        |
| 52 x 52*                | 1320.8                      | 1320.8 | 965.2         | 914.4        |
| 52 x 48*                |                             | 1219.2 |               | 863.6        |
| 52 x 44*                |                             | 1117.6 |               | 812.8        |
| 52 x 40*                |                             | 1016.0 |               | 762.0        |
| 54 x 54*                | 1371.6                      | 1371.6 | 1003.3        | 952.5        |
| 54 x 52*                |                             | 1320.8 |               | 914.4        |
| 54 x 48*                |                             | 1219.2 |               | 863.6        |
| 54 x 44*                |                             | 1117.6 |               | 863.6        |
| 54 x 40*                |                             | 1016.0 |               | 812.8        |
| 54 x 28*                |                             | 711.2  |               | 787.4        |
| 54 x 20*                |                             | 508.0  |               | 787.4        |
| 56 x 56*                | 1422.4                      | 1422.4 | 1041.4        | 965.2        |
| 56 x 52*                |                             | 1320.8 |               | 914.4        |
| 56 x 48*                |                             | 1219.2 |               | 863.6        |
| 56 x 44*                |                             | 1117.6 |               | 812.8        |
| 56 x 40*                |                             | 1016.0 |               | 812.8        |
| 56 x 28*                |                             | 711.2  |               | 812.8        |
| 56 x 20*                |                             | 508.0  |               | 812.8        |
| 60 x 60*                | 1524.0                      | 1524.0 | 1117.6        | 1016.0       |
| 60 x 56*                |                             | 1422.4 |               | 965.2        |
| 60 x 52*                |                             | 1320.8 |               | 914.4        |
| 60 x 48*                |                             | 1219.2 |               | 863.6        |

| Nominal Pipe Size (NPS) | Outside Diameter At Bevel D |        | Center to End |              |
|-------------------------|-----------------------------|--------|---------------|--------------|
|                         | Run                         | Outlet | Run C         | Outlet (1) M |
| 60 x 40*                |                             | 1016.0 |               | 863.6        |
| 60 x 28*                |                             | 711.2  |               | 863.6        |
| 60 x 20*                |                             | 508.0  |               | 863.6        |
| 64 x 64*                | 1626.0                      | 1626.0 | 1194.0        | 1092.0       |
| 64 x 60*                |                             | 1524.0 |               | 1067.0       |
| 64 x 56*                |                             | 1422.0 |               | 1016.0       |
| 64 x 52*                |                             | 1321.0 |               | 965.0        |
| 64 x 48*                |                             | 1219.0 |               | 914          |
| 66 x 66*                | 1676.4                      | 1676.4 | 1219.2        | 1066.8       |
| 68 x 68*                | 1727.0                      | 1727.0 | 1270.0        | 1168.0       |
| 68 x 64*                |                             | 1626.0 |               | 1143.0       |
| 68 x 60*                |                             | 1524.0 |               | 1118.0       |
| 68 x 56*                |                             | 1422.0 |               | 1067.0       |
| 68 x 52*                |                             | 1321.0 |               | 1016.0       |
| 68 x 48*                |                             | 1219.0 |               | 965.0        |
| 72 x 72*                | 1829.0                      | 1829.0 | 1320.0        | 1245.0       |
| 72 x 68*                |                             | 1727.0 |               | 1219.0       |
| 72 x 64*                |                             | 1626.0 |               | 1194.0       |
| 72 x 60*                |                             | 1524.0 |               | 1168.0       |
| 72 x 56*                | 1829.0                      | 1422.0 | 1320.0        | 1118.0       |
| 72 x 52*                |                             | 1321.0 |               | 1067.0       |
| 72 x 48*                |                             | 1219.0 |               | 1016.0       |
| 76 x 76*                | 1930.0                      | 1930.0 | 1422.0        | 1320.0       |
| 76 x 72*                |                             | 1829.0 |               | 1295.0       |
| 76 x 68*                |                             | 1727.0 |               | 1270.0       |
| 76 x 64*                |                             | 1626.0 |               | 1245.0       |
| 76 x 60*                |                             | 1524.0 |               | 1219.0       |
| 76 x 56*                |                             | 1422.0 |               | 1168.0       |
| 76 x 52*                |                             | 1321.0 |               | 1118.0       |
| 76 x 48*                |                             | 1219.0 |               | 1067.0       |
| 80 x 80*                | 2032.0                      | 2032.0 | 1499.0        | 1397.0       |
| 80 x 76*                |                             | 1930.0 |               | 1372.0       |
| 80 x 72*                |                             | 1829.0 |               | 1346.0       |
| 80 x 68*                |                             | 1727.0 |               | 1321.0       |
| 80 x 64*                |                             | 1626.0 |               | 1295.0       |
| 80 x 60*                |                             | 1524.0 |               | 1270.0       |
| 80 x 56*                |                             | 1422.0 |               | 1219.0       |
| 80 x 52*                |                             | 1321.0 |               | 1168.0       |
| 80 x 48*                |                             | 1219.0 |               | 1118.0       |

(1) Outlet dimension "M" for run sizes 14 and larger is recommended but not mandatory.