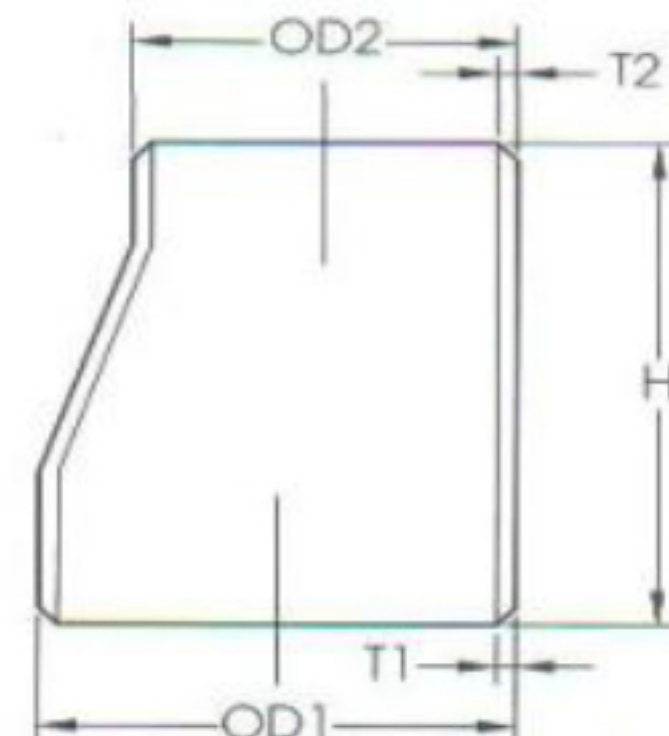
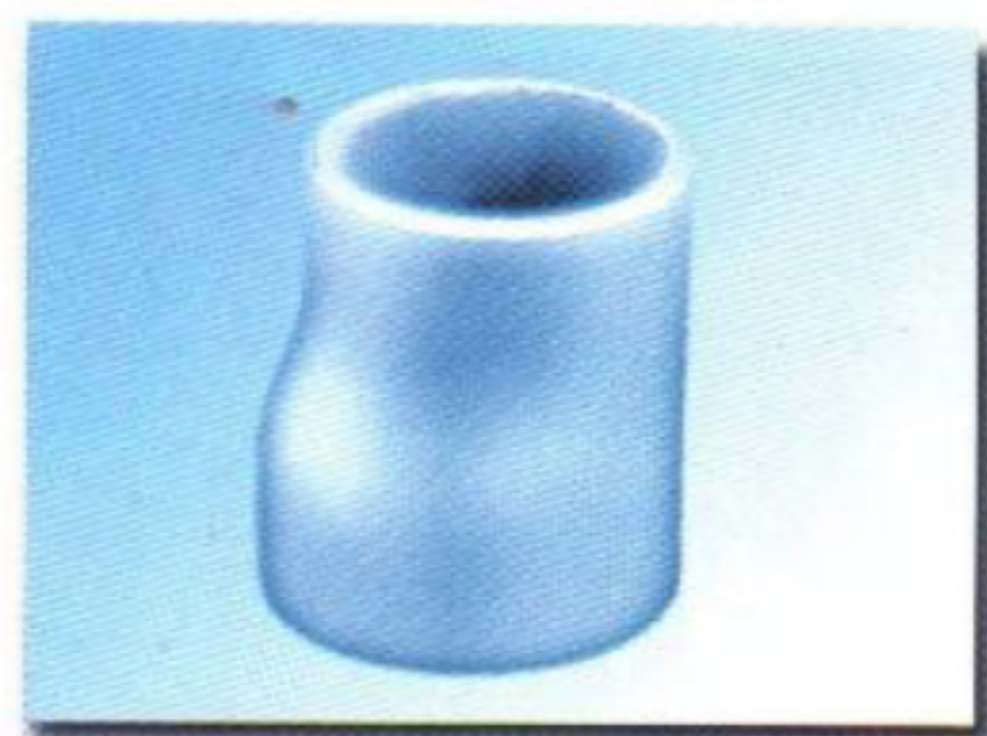




Dimenslon (Unit : mm) Weight (Unit : Kg)

| Nominal<br>Pipe Size |         | Outside<br>Dia. |        | Wall Thickness (T1,T2) |      | Length<br>H |
|----------------------|---------|-----------------|--------|------------------------|------|-------------|
|                      |         |                 |        | Sch.10S (SGP)          |      |             |
| in                   | mm      | OD1             | OD2    | T1                     | T2   |             |
| 3/4×1.1/2            | 20×15   | 26.25           | 21.00  | 2.08                   | 2.08 | 37.50       |
| 1×1/2                | 25×15   | 32.15           | 21.00  | 2.73                   | 2.08 | 50.00       |
| 1×3/4                | 25×20   | 32.88           | 26.25  | 2.73                   | 2.08 | 50.00       |
| 1.1/4×1              | 32×25   | 41.50           | 32.88  | 2.73                   | 2.73 | 50.00       |
| 1.1/2×1/2            | 40×15   | 47.50           | 24.00  | 2.73                   | 2.08 | 62.50       |
| 1.1/2×3/4            | 40×20   | 47.50           | 26.25  | 2.73                   | 2.08 | 62.50       |
| 1.1/2×1              | 40×25   | 47.63           | 32.88  | 2.73                   | 2.73 | 62.50       |
| 1.1/2×1.1/4          | 40×32   | 47.63           | 41.50  | 2.73                   | 2.73 | 62.50       |
| 2×3/4                | 50×20   | 59.35           | 26.25  | 2.75                   | 2.08 | 75.00       |
| 2×1                  | 50×25   | 59.38           | 32.88  | 2.73                   | 2.73 | 75.00       |
| 2×1.1/4              | 50×32   | 59.33           | 41.50  | 2.73                   | 2.73 | 75.00       |
| 2×1.1/2              | 50×40   | 59.38           | 47.50  | 2.73                   | 2.73 | 75.00       |
| 2.1/2×1              | 65×25   | 71.88           | 32.88  | 2.73                   | 2.73 | 87.50       |
| 2.1/2×1.1/4          | 65×32   | 71.88           | 41.50  | 2.73                   | 2.73 | 87.50       |
| 2.1/2×1.1/2          | 65×40   | 71.88           | 47.50  | 2.73                   | 2.73 | 87.50       |
| 2.1/2×2              | 65×50   | 71.00           | 58.38  | 3.00                   | 2.73 | 87.50       |
| 3×1                  | 80×25   | 87.50           | 32.88  | 3.00                   | 2.73 | 87.50       |
| 3×1.1/4              | 80×32   | 87.50           | 41.50  | 3.00                   | 2.73 | 87.50       |
| 3×1.1/2              | 80×40   | 87.50           | 47.50  | 3.00                   | 2.73 | 87.50       |
| 3×2                  | 80×50   | 87.50           | 59.38  | 3.00                   | 2.73 | 87.50       |
| 3×2.1/2              | 80×65   | 87.50           | 71.88  | 3.00                   | 3.00 | 87.50       |
| 4×1.1/2              | 100×40  | 112.50          | 47.50  | 3.00                   | 2.73 | 100.00      |
| 4×2                  | 100×50  | 112.50          | 59.38  | 3.00                   | 2.73 | 100.00      |
| 4×2.1/2              | 100×65  | 112.50          | 71.88  | 3.00                   | 3.00 | 100.00      |
| 4×3                  | 100×80  | 112.50          | 87.50  | 3.00                   | 3.00 | 100.00      |
| 5×3.1/2              | 125×80  | 139.08          | 87.50  | 3.35                   | 3.00 | 125.00      |
| 5×4                  | 125×100 | 139.08          | 112.50 | 3.35                   | 3.00 | 125.00      |
| 6×2.1/2              | 150×65  | 165.63          | 71.88  | 3.35                   | 3.00 | 137.50      |
| 6×3                  | 150×80  | 165.60          | 87.50  | 3.35                   | 3.00 | 137.50      |
| 6×4                  | 150×100 | 165.63          | 112.50 | 3.35                   | 3.25 | 137.50      |
| 6×5                  | 150×125 | 165.63          | 139.08 | 3.35                   | 3.35 | 137.50      |
| 8x4                  | 200×100 | 215.63          | 112.50 | 3.70                   | 3.00 | 150.00      |
| 8x5                  | 200×125 | 215.63          | 139.08 | 3.70                   | 3.35 | 150.00      |
| 8x6                  | 200×150 | 215.63          | 165.63 | 3.70                   | 3.35 | 150.00      |
| 10×5                 | 250×125 | 268.75          | 139.08 | 4.13                   | 3.35 | 175.00      |
| 10×6                 | 250×150 | 268.75          | 165.63 | 4.13                   | 3.35 | 175.00      |
| 10×8                 | 250×200 | 268.75          | 215.63 | 4.13                   | 3.70 | 175.00      |

| Nominal<br>Pipe Size |         | Sch.10S<br>(SGP) |
|----------------------|---------|------------------|
| in                   | mm      |                  |
| 3/4×1.1/2            | 20×15   | 0.090            |
| 1×1/2                | 25×15   | 0.089            |
| 1×3/4                | 25×20   | 0.098            |
| 1.1/4×1              | 32×25   | 0.125            |
| 1.1/2×1/2            | 40×15   | 0.154            |
| 1.1/2×3/4            | 40×20   | 0.156            |
| 1.1/2×1              | 40×25   | 0.170            |
| 1.1/2×1.1/4          | 40×32   | 0.195            |
| 2×3/4                | 50×20   | 0.214            |
| 2×1                  | 50×25   | 0.237            |
| 2×1.1/4              | 50×32   | 0.258            |
| 2×1.1/2              | 50×40   | 0.273            |
| 2.1/2×1              | 65×25   | 0.349            |
| 2.1/2×1.1/4          | 65×32   | 0.394            |
| 2.1/2×1.1/2          | 65×40   | 0.396            |
| 2.1/2×2              | 65×50   | 0.432            |
| 3×1                  | 80×25   | 0.408            |
| 3×1.1/4              | 80×32   | 0.430            |
| 3×1.1/2              | 80×40   | 0.444            |
| 3×2                  | 80×50   | 0.478            |
| 3×2.1/2              | 80×65   | 0.548            |
| 3×1.1/2              | 100×40  | 0.630            |
| 4×2                  | 100×50  | 0.656            |
| 4×2.1/2              | 100×65  | 0.706            |
| 4×3                  | 100×80  | 0.75             |
| 5×3.1/2              | 125×80  | 1.200            |
| 5×4                  | 125×100 | 1.320            |
| 6×2.1/2              | 150×65  | 1.350            |
| 6×3                  | 150×80  | 1.500            |
| 6×4                  | 150×100 | 1.620            |
| 6×5                  | 150×125 | 1.750            |
| 8×4                  | 200×100 | 2.560            |
| 8×5                  | 200×125 | 2.700            |
| 8×6                  | 200×125 | 2.850            |
| 10×5                 | 250×125 | 3.300            |
| 10×6                 | 250×150 | 3.870            |
| 10×8                 | 250×200 | 4.210            |

Note : 1. The shape of reducer size 16" and larger can be manufactured to conical type without the tangent.