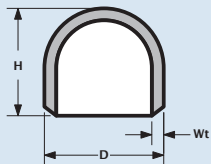




ASTM/ASME A/SA403



| Cap | | | | | | | | | | | | | |
|-------------------|------------------|--------|--------|-------|------------|--------|-----------|--------|--------|--------|--------|-------|--|
| Nominal pipe size | Outside diameter | Height | sch10s | | sch40s/STD | | sch80s/XS | | sch160 | | schXXS | | |
| | | | Wt | kg/pc | Wt | kg/pc | Wt | kg/pc | Wt | kg/pc | Wt | kg/pc | |
| 1/2" | 21.34 | 25.40 | 2.11 | 0.05 | 2.77 | 0.07 | 3.73 | 0.09 | 4.75 | 0.11 | 7.47 | 0.17 | |
| 3/4" | 26.70 | 25.40 | 2.11 | 0.07 | 2.87 | 0.10 | 3.91 | 0.14 | 5.54 | 0.20 | 7.82 | 0.28 | |
| 1" | 33.40 | 38.10 | 2.77 | 0.11 | 3.38 | 0.13 | 4.55 | 0.18 | 6.35 | 0.25 | 9.09 | 0.36 | |
| 1 1/4" | 42.16 | 38.10 | 2.77 | 0.16 | 3.56 | 0.21 | 4.85 | 0.29 | 6.38 | 0.38 | 9.70 | 0.58 | |
| 1 1/2" | 48.26 | 38.10 | 2.77 | 0.17 | 3.68 | 0.23 | 5.08 | 0.32 | 7.14 | 0.45 | 10.16 | 0.64 | |
| 2" | 60.33 | 38.10 | 2.77 | 0.23 | 3.91 | 0.32 | 5.54 | 0.45 | 8.74 | 0.71 | 11.07 | 0.90 | |
| 2 1/2" | 73.03 | 38.10 | 3.05 | 0.38 | 5.16 | 0.64 | 7.01 | 0.87 | 9.53 | 1.18 | 14.02 | 1.74 | |
| 3" | 88.90 | 50.80 | 3.05 | 0.54 | 5.49 | 0.97 | 7.62 | 1.35 | 11.13 | 1.97 | 15.24 | 2.70 | |
| 3 1/2" | 101.60 | 63.50 | 3.05 | 0.69 | 5.74 | 1.30 | 8.08 | 1.83 | - | - | 16.15 | 3.20 | |
| 4" | 114.30 | 63.50 | 3.05 | 0.84 | 6.02 | 1.66 | 8.56 | 2.36 | 13.49 | 3.72 | 17.12 | 4.72 | |
| 5" | 141.30 | 76.20 | 3.40 | 1.21 | 6.55 | 2.33 | 9.53 | 3.39 | 15.88 | 5.65 | 19.05 | 6.78 | |
| 6" | 168.28 | 88.90 | 3.40 | 1.90 | 7.11 | 3.97 | 10.97 | 6.13 | 18.24 | 10.19 | 21.95 | 12.26 | |
| 8" | 219.08 | 101.60 | 3.76 | 2.58 | 8.18 | 5.61 | 12.70 | 8.71 | 23.01 | 15.78 | 22.23 | 15.25 | |
| 10" | 273.05 | 127.00 | 4.19 | 5.10 | 9.27 | 11.28 | 12.70 | 15.45 | 28.58 | 34.77 | 25.40 | 30.90 | |
| 12" | 323.85 | 152.40 | 4.57 | 7.13 | 9.53 | 14.87 | 12.70 | 19.82 | 33.32 | 52.00 | 25.40 | 39.64 | |
| 14" | 355.60 | 165.10 | 4.78 | 9.92 | 9.53 | 19.78 | 12.70 | 26.36 | 35.71 | 74.12 | - | - | |
| 16" | 406.40 | 177.80 | 4.78 | 12.55 | 9.53 | 25.02 | 12.70 | 33.34 | 40.46 | 106.22 | - | - | |
| 18" | 457.20 | 203.20 | 4.78 | 15.94 | 9.53 | 31.78 | 12.70 | 42.35 | 45.24 | 150.86 | - | - | |
| 20" | 508.00 | 228.60 | 5.54 | 20.24 | 9.53 | 34.82 | 12.70 | 46.40 | 49.99 | 182.64 | - | - | |
| 22" | 558.80 | 254.00 | 5.54 | 23.39 | 9.53 | 40.24 | 12.70 | 53.63 | 53.97 | 227.91 | - | - | |
| 24" | 609.60 | 266.70 | 6.35 | 29.75 | 9.53 | 44.65 | 12.70 | 59.50 | 59.51 | 278.81 | - | - | |
| 26" | 660.40 | 266.70 | - | - | 9.53 | 53.80 | 12.70 | 71.55 | - | - | - | - | |
| 28" | 711.20 | 266.70 | 7.93 | 40.19 | 9.53 | 62.40 | 12.70 | 82.99 | - | - | - | - | |
| 30" | 762.00 | 266.70 | - | - | 9.53 | 71.70 | 12.70 | 95.36 | - | - | - | - | |
| 32" | 812.80 | 266.70 | - | - | 9.53 | 81.60 | 12.70 | 108.52 | - | - | - | - | |
| 34" | 863.60 | 266.70 | - | - | 9.53 | 95.70 | 12.70 | 127.28 | - | - | - | - | |
| 36" | 914.40 | 266.70 | - | - | 9.53 | 103.00 | 12.70 | 136.99 | - | - | - | - | |
| 38" | 965.20 | 305.00 | - | - | 9.53 | 113.00 | 12.70 | 150.29 | - | - | - | - | |
| 40" | 1016.00 | 305.00 | - | - | 9.53 | 127.00 | 12.70 | 168.91 | - | - | - | - | |