|  |  |
| --- | --- |
| **PROFILE WEIGHT CHARTS (Theoretical weight in kg / mt)** |  |
| **Outer Diameter (mm)** | **Tickness (mm)** |  |
| **1.0** | **1.2** | **1.5** | **1.6** | **2.0** | **2.5** | **2.6** | **3.0** | **4.0** | **5.0** | **6.0** |  |
| **6** |  | **0.125** |  |  |  |  |  |  |  |  |  |  |  |
| **8** |  | **0.175** |  |  |  |  |  |  |  |  |  |  |  |
| **10** |  | **0.225** | **0.264** | **0.319** |  |  |  |  |  |  |  |  |  |
| **12** |  | **0.275** | **0.325** | **0.394** |  | **0.500** |  |  |  |  |  |  |  |
| **13** |  | **0.300** |  | **0.432** |  |  |  |  |  |  |  |  |  |
| **14** |  | **0.326** | **0.385** | **0.470** |  | **0.601** | **0.820** |  |  |  |  |  |  |
| **15** |  | **0.351** | **0.415** | **0.507** |  | **0.651** |  |  |  |  |  |  |  |
| **16** |  | **0.376** | **0.445** | **0.545** |  | **0.701** |  |  |  |  |  |  |  |
| **17.2** | **3/8"** | **0.406** | **0.481** | **0.590** | **0.625** | **0.761** | **0.921** |  |  |  |  |  |  |
| **18** |  | **0.426** | **0.505** | **0.620** |  | **0.801** |  |  |  |  |  |  |  |
| **19** |  | **0.452** | **0.536** | **0.659** |  | **0.851** |  |  |  |  |  |  |  |
| **20** |  | **0.476** | **0.565** | **0.695** |  | **0.901** | **1.095** |  | **1.277** |  |  |  |  |
| **21.3** | **1/2"** |  | **0.604** | **0.744** | **0.789** | **0.967** | **1.177** | **1.217** | **1.375** |  |  |  |  |
| **22** |  | **0.526** | **0.625** | **0.770** |  | **1.002** |  |  |  |  |  |  |  |
| **23** |  | **0.551** | **0.655** | **0.808** |  | **1.051** |  |  |  |  |  |  |  |
| **25** |  | **0.601** | **0.715** | **0.883** |  | **1.152** | **1.409** |  | **1.653** |  |  |  |  |
| **25.4** |  |  |  | **0.898** |  | **1.172** |  |  |  |  |  |  |  |
| **26.9** | **3/4"** |  | **0.772** | **0.954** | **1.014** | **1.247** | **1.527** | **1.582** | **1.795** |  |  |  |  |
| **28** |  | **0.676** | **0.805** | **0.995** |  | **1.302** | **1.596** |  | **1.878** |  |  |  |  |
| **30** |  | **0.726** | **0.865** | **1.070** |  | **1.402** | **1.722** |  | **2.028** |  |  |  |  |
| **32** |  | **0.776** | **0.925** | **1.146** |  | **1.502** | **1.847** |  | **2.178** |  |  |  |  |
| **33.0** |  |  |  | **1.184** |  |  |  |  |  |  |  |  |  |
| **33.7** | **1"** |  | **0.977** | **1.209** | **1.286** | **1.588** | **1.953** | **2.025** | **2.306** | **2.975** |  |  |  |
| **35** |  | **0.851** | **1.016** | **1.258** |  | **1.653** | **2.035** |  | **2.404** |  |  |  |  |
| **38** |  | **0.929** | **1.106** | **1.371** |  | **1.803** | **2.222** |  | **2.629** |  |  |  |  |
| **40** |  | **0.977** | **1.166** | **1.446** |  | **1.903** | **2.348** |  | **2.779** | **3.606** |  |  |  |
| **42** |  |  | **1.226** |  |  |  |  |  |  |  |  |  |  |
| **42.4** | **1"1/4** | **1.037** | **1.238** | **1.536** | **1.635** | **2.023** | **2.498** | **2.591** | **2.960** | **3.847** |  |  |  |
| **43** |  |  | **1.257** | **1.559** |  |  | **2.536** |  |  |  |  |  |  |
| **45** |  | **1.102** | **1.316** | **1.634** |  | **2.153** | **2.661** |  | **3.155** | **4.438** |  |  |  |
| **48.3** | **1"1/2** |  | **1.415** | **1.758** | **1.871** | **2.319** | **2.867** | **2.975** | **3.403** | **4.437** |  |  |  |
| **50** |  | **1.227** | **1.466** | **1.822** |  | **2.404** | **2.974** |  | **3.531** | **4.607** |  |  |  |
| **50.8** |  | **1.247** | **1.490** | **1.852** |  | **2.444** |  |  | **3.591** |  |  |  |  |
| **51** |  | **1.252** | **1.496** | **1.859** |  | **2.454** | **3.036** |  | **3.606** |  |  |  |  |
| **52** |  | **1.277** | **1.526** | **1.897** |  | **2.504** | **3.099** |  | **3.681** |  |  |  |  |
| **53** |  |  |  | **1.935** |  | **2.554** |  |  |  |  |  |  |  |
| **54** |  | **1.327** | **1.587** | **1.972** |  | **2.604** | **3.224** |  | **3.831** |  |  |  |  |
| **55** |  |  | **1.616** | **2.010** |  |  |  |  |  |  |  |  |  |
| **57** |  |  |  | **2.085** |  | **2.754** | **3.412** |  | **4.057** | **5.309** |  |  |  |
| **60.3** | **2"** |  | **1.776** | **2.209** | **2.352** | **2.920** | **3.618** | **3.757** | **4.304** | **5.640** |  |  |  |
| **63** |  |  |  | **2.310** |  | **3.055** |  |  |  |  |  |  |  |
| **63,5** |  |  | **1.872** | **2.329** |  | **3.080** |  |  | **4.545** | **5.960** |  |  |  |
| **70** |  |  |  | **2.573** |  | **3.405** | **4.226** |  | **5.033** | **6.611** |  |  |  |
| **73** |  |  |  | **2.690** |  | **3.560** |  |  |  |  |  |  |  |
| **76** |  |  |  | **2.799** |  | **3.706** |  |  |  |  |  |  |  |
| **76,1** | **221/2** |  | **2.251** | **2.802** | **2.985** | **3.711** | **4.607** | **4.785** | **5.491** | **7.222** |  |  |  |
| **80** |  |  |  | **2.948** |  | **3.906** | **4.852** |  | **5.784** | **7.613** |  |  |  |
| **84** |  |  |  | **3.099** |  | **4.107** |  |  | **5.102** | **6.085** |  |  |  |
| **85** |  |  |  | **3.140** |  | **4.160** |  |  |  |  |  |  |  |
| **88,9** | **3"** |  |  | **3.283** | **3.498** | **4.352** | **5.409** | **5.618** | **6.453** | **8.504** | **10.504** |  |  |
| **101,6** | **3"1/2** |  |  | **3.760** |  | **4.988** | **6.204** |  | **7.407** | **9.776** | **12.094** |  |  |
| **104** |  |  |  | **3.850** |  | **5.108** | **6.354** |  | **7.587** | **10.016** | **12.395** |  |  |
| **108** |  |  |  | **4.001** |  | **5.309** | **6.605** |  | **7.888** | **10.420** |  |  |  |
| **114,3** | **4"** |  |  | **4.237** | **4.515** | **5.624** | **6.999** | **7.272** | **8.361** | **11.048** | **13.684** |  |  |
| **129** |  |  |  | **4.789** |  | **6.360** | **7.919** |  | **9.465** | **12.520** | **15.252** |  |  |
| **139,7** | **5"** |  |  | **5.191** |  | **6.896** | **8.589** |  | **10.269** | **13.592** | **16.864** |  |  |
| **154** |  |  |  | **5.728** |  | **7.612** | **9.484** |  | **11.343** | **15.024** | **18.655** |  |  |
| **159** |  |  |  |  |  | **7.863** |  |  | **11.719** |  |  |  |  |
| **168,3** | **6"** |  |  | **6.265** |  | **8.328** | **10.379** |  | **12.417** | **16.456** | **20.445** |  |  |
| **219,1** | **8’’** |  |  |  |  | **10.872** |  |  | **16.233** | **21.544** | **26.805** | **32.016** |  |
| **273** | **10’’** |  |  |  |  | **13.572** |  |  | **20.282** | **26.943** | **33.554** | **40.114** |  |
| **323,9** | **12’’** |  |  |  |  | **16.091** |  |  | **24.061** | **31.981** | **39.851** | **47.671** |  |