



CANALI A SEZIONE CIRCOLARE
VELOCITA' E PORTATE IN FUNZIONE DELLE VELOCITA' E PORTATE A SEZIONE PIENA ASSUNTE COME UNITA'

| h/r (m) | V/Vr | Q/Qr |
|------------|-------|-------|
| 0.010 | 0.033 | 0.000 |
| 0.030 | 0.085 | 0.000 |
| 0.050 | 0.131 | 0.001 |
| 0.070 | 0.171 | 0.002 |
| 0.090 | 0.209 | 0.003 |
| 0.110 | 0.244 | 0.005 |
| 0.129 | 0.277 | 0.008 |
| 0.149 | 0.308 | 0.010 |
| 0.169 | 0.337 | 0.014 |
| 0.189 | 0.365 | 0.018 |
| 0.209 | 0.392 | 0.022 |
| 0.229 | 0.418 | 0.027 |
| 0.249 | 0.443 | 0.032 |
| 0.269 | 0.467 | 0.037 |
| 0.289 | 0.490 | 0.044 |
| 0.309 | 0.512 | 0.050 |
| 0.328 | 0.534 | 0.057 |
| 0.348 | 0.555 | 0.065 |
| 0.368 | 0.575 | 0.073 |
| 0.388 | 0.595 | 0.081 |
| 0.408 | 0.614 | 0.090 |
| 0.428 | 0.632 | 0.099 |
| 0.448 | 0.650 | 0.109 |
| 0.468 | 0.668 | 0.119 |
| 0.488 | 0.685 | 0.129 |
| 0.508 | 0.702 | 0.140 |
| 0.527 | 0.718 | 0.151 |
| 0.547 | 0.734 | 0.163 |
| 0.567 | 0.749 | 0.175 |
| 0.587 | 0.764 | 0.187 |
| 0.607 | 0.778 | 0.200 |
| 0.627 | 0.793 | 0.212 |
| 0.647 | 0.806 | 0.226 |
| 0.667 | 0.820 | 0.239 |
| 0.687 | 0.833 | 0.253 |
| 0.707 | 0.846 | 0.267 |
| 0.726 | 0.858 | 0.282 |
| 0.746 | 0.870 | 0.296 |
| 0.766 | 0.882 | 0.311 |
| 0.786 | 0.894 | 0.326 |
| 0.806 | 0.905 | 0.341 |
| 0.826 | 0.916 | 0.357 |
| 0.846 | 0.927 | 0.373 |
| 0.866 | 0.937 | 0.389 |
| 0.886 | 0.947 | 0.405 |
| 0.906 | 0.957 | 0.421 |
| 0.925 | 0.967 | 0.437 |
| 0.945 | 0.976 | 0.454 |
| 0.965 | 0.985 | 0.471 |
| 0.985 | 0.994 | 0.487 |

| h/r (m) | V/Vr | Q/Qr |
|------------|-------|-------|
| 1.005 | 1.002 | 0.504 |
| 1.025 | 1.010 | 0.521 |
| 1.045 | 1.018 | 0.538 |
| 1.065 | 1.026 | 0.555 |
| 1.085 | 1.034 | 0.572 |
| 1.105 | 1.041 | 0.589 |
| 1.124 | 1.048 | 0.607 |
| 1.144 | 1.054 | 0.624 |
| 1.164 | 1.061 | 0.641 |
| 1.184 | 1.067 | 0.658 |
| 1.204 | 1.073 | 0.675 |
| 1.224 | 1.079 | 0.692 |
| 1.244 | 1.084 | 0.709 |
| 1.264 | 1.090 | 0.726 |
| 1.284 | 1.095 | 0.742 |
| 1.304 | 1.099 | 0.759 |
| 1.323 | 1.104 | 0.775 |
| 1.343 | 1.108 | 0.791 |
| 1.363 | 1.112 | 0.807 |
| 1.383 | 1.116 | 0.823 |
| 1.403 | 1.119 | 0.839 |
| 1.423 | 1.122 | 0.854 |
| 1.443 | 1.125 | 0.869 |
| 1.463 | 1.128 | 0.884 |
| 1.483 | 1.130 | 0.898 |
| 1.503 | 1.132 | 0.913 |
| 1.522 | 1.134 | 0.926 |
| 1.542 | 1.136 | 0.940 |
| 1.562 | 1.137 | 0.953 |
| 1.582 | 1.138 | 0.965 |
| 1.602 | 1.138 | 0.977 |
| 1.622 | 1.139 | 0.989 |
| 1.642 | 1.138 | 1.000 |
| 1.662 | 1.138 | 1.011 |
| 1.682 | 1.137 | 1.021 |
| 1.702 | 1.136 | 1.030 |
| 1.721 | 1.134 | 1.038 |
| 1.741 | 1.132 | 1.046 |
| 1.761 | 1.130 | 1.053 |
| 1.781 | 1.127 | 1.060 |
| 1.801 | 1.123 | 1.065 |
| 1.821 | 1.119 | 1.069 |
| 1.841 | 1.114 | 1.072 |
| 1.861 | 1.108 | 1.074 |
| 1.881 | 1.102 | 1.075 |
| 1.901 | 1.094 | 1.074 |
| 1.920 | 1.085 | 1.071 |
| 1.940 | 1.074 | 1.065 |
| 1.960 | 1.061 | 1.056 |
| 1.980 | 1.043 | 1.042 |
| 2.000 | 1.000 | 1.000 |