

Tabla B-2. Factores de pérdida por fricción en acero galvanizado

Factores aproximados, en m/100 (porcentajes). Tubería nueva.
Los flujos son en litros por segundo.

| TAMAÑO DE TUBERÍA | | | | | | | | | |
|-------------------|-------|-------|-------|-------|-------|-------|------|------|------|
| Flujo | .5" | .75" | 1" | 1.25" | 1.5" | 2" | 2.5" | 3" | 4" |
| .10 | 5.90 | 1.58 | .38 | .12 | | | | | |
| .15 | 12.25 | 3.40 | .82 | .26 | | | | | |
| .20 | 21.45 | 5.65 | 1.40 | .44 | .19 | | | | |
| .25 | 31.65 | 8.50 | 2.10 | .68 | .28 | | | | |
| .30 | 44.91 | 11.90 | 2.90 | .92 | .40 | | | | |
| .35 | 58.20 | 15.80 | 3.80 | 1.20 | .52 | | | | |
| .40 | 75.50 | 19.90 | 4.80 | 1.55 | .67 | | | | |
| .45 | 91.90 | 25 | 6 | 1.93 | .84 | | | | |
| .50 | | 30 | 7.30 | 2.35 | 1 | .25 | | | |
| .55 | | 36 | 8.70 | 2.75 | 1.20 | .30 | | | |
| .60 | | 42 | 10.20 | 3.25 | 1.40 | .35 | | | |
| .65 | | 48 | 11.90 | 3.80 | 1.63 | .40 | | | |
| .70 | | 55 | 13.6 | 4.35 | 1.82 | .46 | | | |
| .75 | | 63 | 15.40 | 4.90 | 2.15 | .52 | .17 | | |
| .80 | | | 17.40 | 5.55 | 2.40 | .59 | .19 | | |
| .85 | | | 19.40 | 6.15 | 2.65 | .68 | .21 | | |
| .90 | | | 21.80 | 6.90 | 2.90 | .74 | .23 | | |
| .95 | | | 24 | 7.50 | 3.25 | .82 | .28 | | |
| 1 | | | 26.20 | 8.20 | 3.60 | .80 | .28 | .12 | |
| 1.05 | | | 28.50 | 9 | 3.90 | .97 | .31 | .13 | |
| 1.10 | | | 31 | 9.80 | 4.20 | 1.05 | .34 | .15 | |
| 1.15 | | | 34.60 | 10.60 | 4.80 | 1.15 | .37 | .16 | |
| 1.20 | | | 36 | 11.50 | 5 | 1.25 | .39 | .17 | |
| 1.30 | | | 42.50 | 13.30 | 5.70 | 1.45 | .45 | .20 | |
| 1.40 | | | 48 | 15.30 | 6.60 | 1.65 | .52 | .23 | |
| 1.50 | | | 55 | 17.50 | 7.65 | 1.90 | .59 | .26 | |
| 1.60 | | | 62 | 19.50 | 8.45 | 2.10 | .67 | .29 | |
| 1.70 | | | 69 | 22 | 9.50 | 2.35 | .75 | .33 | |
| 1.80 | | | | 24.20 | 10.50 | 2.60 | .82 | .36 | |
| 1.90 | | | | 24.50 | 11.70 | 2.85 | .90 | .40 | |
| 2 | | | | 29.50 | 12.80 | 3.20 | 1 | .44 | |
| 2.20 | | | | 35 | 15.30 | 3.80 | 1.20 | .52 | |
| 2.40 | | | | 42 | 17.90 | 4.45 | 1.40 | .61 | |
| 2.60 | | | | 48.50 | 20.50 | 5.15 | 1.60 | .71 | .17 |
| 2.80 | | | | 55 | 24 | 5.95 | 1.85 | .82 | .20 |
| 3 | | | | 62.50 | 26.70 | 6.70 | 2.10 | .92 | .22 |
| 3.20 | | | | | 30 | 7.60 | 2.35 | 1.02 | .25 |
| 3.40 | | | | | 34 | 8.40 | 2.65 | 1.15 | .28 |
| 3.60 | | | | | 38 | 9.40 | 2.95 | 1.28 | .32 |
| 3.80 | | | | | 41 | 10.30 | 3.25 | 1.42 | .35 |
| 4 | | | | | 45 | 11.20 | 3.55 | 1.55 | .38 |
| 4.50 | | | | | 56 | 14 | 4.45 | 1.95 | .46 |
| 5 | | | | | | 17 | 5.45 | 2.25 | .56 |
| 5.50 | | | | | | 20 | 6.50 | 2.80 | .68 |
| 6 | | | | | | 24 | 7.50 | 3.35 | .80 |
| 6.50 | | | | | | 28 | 8.85 | 3.90 | .92 |
| 7 | | | | | | 32 | 10 | 4.45 | 1.05 |