


## TD Caudales y dimensiones

Cono hueco, ángulo de pulverización 50° hasta 80°, anchos nominales 1/4", 3/8", 1/2" y 3/4" BSP, NPT ó soldado a tope

| Rosca interna<br>BSP<br>NPT | Tobera número |  | Suplemento torbellino | Orificio [mm] | K    | LITROS POR HORA @ BAR |        |        |        |        |         |         |         |         |         |         | BSP<br>NPT | [g]<br>Metal |         |
|-----------------------------|---------------|---|-----------------------|---------------|------|-----------------------|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|------------|--------------|---------|
|                             |               |   |                       |               |      | 15 bar                | 35 bar | 50 bar | 70 bar | 90 bar | 100 bar | 120 bar | 150 bar | 175 bar | 200 bar | 275 bar |            |              | 350 bar |
| 1/4"                        | TD2-34        | 70°   | SW2                   | 0,864         | 9,12 | 35,3                  | 53,9   | 64,5   | 76,3   | 86,5   | 91,2    | 99,9    | 112     | 121     | 129     | 151     | 171        | 1/4"         | 717     |
|                             | TD1-37        | 80°   | SW1                   | 0,940         |      |                       |        |        |        |        |         |         |         |         |         |         |            |              |         |
| 1/4"                        | TD2-40        | 75°   | SW2                   | 1,02          | 11,4 | 44,1                  | 67,4   | 80,6   | 95,3   | 108    | 114     | 125     | 140     | 151     | 161     | 189     | 213        | 1/4"         | 717     |
|                             | TD1-49        | 85°   | SW1                   | 1,24          |      |                       |        |        |        |        |         |         |         |         |         |         |            |              |         |
| 3/8"                        | TD4-34        | 60°   | SW4                   | 0,864         | 13,7 | 53,0                  | 80,9   | 96,7   | 114    | 130    | 137     | 150     | 167     | 181     | 193     | 227     | 256        | 3/8"         | 707     |
|                             | TD3-40        | 70°   | SW3                   | 1,02          |      |                       |        |        |        |        |         |         |         |         |         |         |            |              |         |
| 1/2"                        | TD5-34        | 50°   | SW5                   | 0,864         | 16,0 | 61,8                  | 94,4   | 113    | 133    | 151    | 160     | 175     | 195     | 211     | 226     | 265     | 298        | 3/8"         | 707     |
|                             | TD4-40        | 65°   | SW4                   | 1,02          |      |                       |        |        |        |        |         |         |         |         |         |         |            |              |         |
| 3/4"                        | TD4-43        | 65°   | SW4                   | 1,09          | 18,2 | 70,6                  | 108    | 129    | 153    | 173    | 182     | 200     | 223     | 241     | 258     | 302     | 341        | 1/2"         | 676     |
|                             | TD3-49        | 75°   | SW3                   | 1,24          |      |                       |        |        |        |        |         |         |         |         |         |         |            |              |         |
| 3/4"                        | TD6-37        | 50°   | SW6                   | 0,940         | 20,5 | 79,4                  | 121    | 145    | 172    | 195    | 205     | 225     | 251     | 271     | 290     | 340     | 384        | 1/2"         | 676     |
|                             | TD5-40        | 60°   | SW5                   | 1,02          |      |                       |        |        |        |        |         |         |         |         |         |         |            |              |         |
| 3/4"                        | TD4-46        | 70°   | SW4                   | 1,17          | 22,8 | 88,3                  | 135    | 161    | 191    | 216    | 228     | 250     | 279     | 301     | 322     | 378     | 426        | 3/4"         | 645     |
|                             | TD3-55        | 75°   | SW3                   | 1,40          |      |                       |        |        |        |        |         |         |         |         |         |         |            |              |         |
| 3/4"                        | TD6-40        | 50°   | SW6                   | 1,02          | 22,8 | 88,3                  | 135    | 161    | 191    | 216    | 228     | 250     | 279     | 301     | 322     | 378     | 426        | 3/4"         | 645     |
|                             | TD5-43        | 60°   | SW5                   | 1,09          |      |                       |        |        |        |        |         |         |         |         |         |         |            |              |         |
| 3/4"                        | TD4-52        | 70°   | SW4                   | 1,32          | 25,1 | 97,1                  | 148    | 177    | 210    | 238    | 251     | 275     | 307     | 332     | 355     | 416     | 469        | 3/4"         | 645     |
|                             | TD5-49        | 60°   | SW5                   | 1,24          |      |                       |        |        |        |        |         |         |         |         |         |         |            |              |         |
| 3/4"                        | TD4-58        | 70°   | SW4                   | 1,47          | 25,1 | 97,1                  | 148    | 177    | 210    | 238    | 251     | 275     | 307     | 332     | 355     | 416     | 469        | 3/4"         | 645     |
|                             | TD3-67        | 80°   | SW3                   | 1,70          |      |                       |        |        |        |        |         |         |         |         |         |         |            |              |         |

Caudal (l/hr) = K bar

Materiales estándar: 1.4401 (316), Tungsten Carbide.