

BS-RBRT | v1.0 | 2026-08

# T de derivación de reparación roscada

Dos trabajos en una abrazadera: detiene la fuga en la conducción principal y aporta una salida roscada para la nueva derivación, sin una segunda excavación ni toma en carga. Acometidas en conducciones de acero, fundición dúctil y fundición gris.

## Especificaciones generales

|                             |                                                                                  |
|-----------------------------|----------------------------------------------------------------------------------|
| Rango de medidas            | DN15–DN4000                                                                      |
| Presión de sellado          | ≥1.6MPa (232 PSI)                                                                |
| Material del cuerpo         | Q235 Carbon Steel / SS304 / SS316L / Duplex 2205                                 |
| Material de sellado         | EPDM                                                                             |
| Recubrimiento               | Epoxy Powder                                                                     |
| Especificación de pernos    | M16×80, Grade 8.8 High-Strength Bolts                                            |
| Tipos de tubería aplicables | Acero, Fundición dúctil, Fundición gris                                          |
| Condiciones de trabajo      | Presión estándar                                                                 |
| Fabricación personalizada   | Aceptamos tamaños y especificaciones personalizados. Contáctenos para consultas. |

## Configuraciones disponibles

| Body \ Pipe  | PL | DI        | ST        | SS        | FR        | PS        | CM        | GR        |
|--------------|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Carbon Steel | ✓  | Consultar | Consultar | Consultar | Consultar | Consultar | Consultar | Consultar |

✓ = Estándar, con medidas y precio. — = No estándar. Contáctenos.  
PL=Plástico DI=Fundición dúctil ST=Acero SS=Acero inoxidable FR=PRFV PS=PE esqueleto CM=Cemento GR=Ranurado



## BS-RBRT-CSPL

Shell: Carbon Steel / Pipe: Plástico (PE/PPR/UPVC/PVC-M)

Dos trabajos en una abrazadera: detiene la fuga en la conducción principal y aporta una salida roscada para la nueva derivación, sin una segunda excavación ni toma en carga. Acometidas en conducciones de acero, fundición dúctil y fundición gris.



|                  |                   |
|------------------|-------------------|
| Presión          | ≥1.6MPa (232 PSI) |
| Rango de medidas | φ20–φ400          |
| Variantes        | 149 specs         |

### Materiales y normas

| Componente    | Material                              | Estándar                 |
|---------------|---------------------------------------|--------------------------|
| Carcasa       | Carbon Steel                          | GB/T 700                 |
| Junta         | EPDM                                  | BS EN 681-1 / GB/T 21873 |
| Pernos        | M16×80, Grade 8.8 High-Strength Bolts | ISO 898-1 / GB/T 3098.1  |
| Recubrimiento | Epoxy Powder                          | AWWA C210 / GB/T 18593   |

BS-RBRT-CSPL

Medidas y precio

| Shell: Carbon Steel / Pipe: Plástico (PE/PPR/UPVC/PVC-M)   ≥1.6MPa (232 PSI) |        |        |           |        |                       |
|------------------------------------------------------------------------------|--------|--------|-----------|--------|-----------------------|
| N.º                                                                          | φ (mm) | L (mm) | Peso (kg) | Branch | Precio de lista (USD) |
| 001                                                                          | 20     | 120    | 0.5       | 1/2"   | \$11                  |
| 002                                                                          | 25     | 120    | 0.5       | 1/2"   | \$11                  |
| 003                                                                          | 25     | 120    | 0.5       | 3/4"   | \$12                  |
| 004                                                                          | 32     | 120    | 0.6       | 1/2"   | \$12                  |
| 005                                                                          | 32     | 120    | 0.6       | 3/4"   | \$13                  |
| 006                                                                          | 32     | 120    | 0.6       | 1"     | \$13                  |
| 007                                                                          | 40     | 120    | 0.7       | 1/2"   | \$15                  |
| 008                                                                          | 40     | 120    | 0.7       | 3/4"   | \$15                  |
| 009                                                                          | 40     | 120    | 0.7       | 1"     | \$15                  |
| 010                                                                          | 40     | 120    | 0.8       | 1-1/4" | \$17                  |
| 011                                                                          | 50     | 150    | 0.9       | 1/2"   | \$19                  |
| 012                                                                          | 50     | 150    | 0.9       | 3/4"   | \$19                  |
| 013                                                                          | 50     | 150    | 0.9       | 1"     | \$20                  |
| 014                                                                          | 50     | 150    | 1.0       | 1-1/4" | \$21                  |
| 015                                                                          | 50     | 150    | 1.0       | 1-1/2" | \$22                  |
| 016                                                                          | 63     | 150    | 0.9       | 1/2"   | \$20                  |
| 017                                                                          | 63     | 150    | 0.9       | 3/4"   | \$21                  |
| 018                                                                          | 63     | 150    | 0.9       | 1"     | \$21                  |
| 019                                                                          | 63     | 150    | 1.0       | 1-1/4" | \$22                  |
| 020                                                                          | 63     | 150    | 1.0       | 1-1/2" | \$23                  |
| 021                                                                          | 63     | 150    | 1.1       | 2"     | \$25                  |
| 022                                                                          | 75     | 170    | 1.0       | 1/2"   | \$21                  |
| 023                                                                          | 75     | 170    | 1.0       | 3/4"   | \$22                  |
| 024                                                                          | 75     | 170    | 1.0       | 1"     | \$22                  |
| 025                                                                          | 75     | 170    | 1.1       | 1-1/4" | \$23                  |
| 026                                                                          | 75     | 170    | 1.1       | 1-1/2" | \$24                  |
| 027                                                                          | 75     | 170    | 1.2       | 2"     | \$26                  |
| 028                                                                          | 75     | 170    | 1.3       | 2.5"   | \$29                  |
| 029                                                                          | 90     | 260    | 1.4       | 1/2"   | \$32                  |
| 030                                                                          | 90     | 260    | 1.5       | 3/4"   | \$32                  |
| 031                                                                          | 90     | 260    | 1.5       | 1"     | \$33                  |
| 032                                                                          | 90     | 260    | 1.5       | 1-1/4" | \$34                  |
| 033                                                                          | 90     | 260    | 1.6       | 1-1/2" | \$35                  |
| 034                                                                          | 90     | 260    | 1.6       | 2"     | \$36                  |
| 035                                                                          | 90     | 260    | 1.8       | 2.5"   | \$39                  |
| 036                                                                          | 90     | 260    | 1.9       | 3"     | \$43                  |
| 037                                                                          | 110    | 280    | 1.6       | 1/2"   | \$35                  |

| Shell: Carbon Steel / Pipe: Plástico (PE/PPR/UPVC/PVC-M)   ≥1.6MPa (232 PSI) |        |        |           |        |                       |
|------------------------------------------------------------------------------|--------|--------|-----------|--------|-----------------------|
| N.º                                                                          | φ (mm) | L (mm) | Peso (kg) | Branch | Precio de lista (USD) |
| 038                                                                          | 110    | 280    | 1.6       | 3/4"   | \$35                  |
| 039                                                                          | 110    | 280    | 1.6       | 1"     | \$35                  |
| 040                                                                          | 110    | 280    | 1.7       | 1-1/4" | \$37                  |
| 041                                                                          | 110    | 280    | 1.7       | 1-1/2" | \$38                  |
| 042                                                                          | 110    | 280    | 1.8       | 2"     | \$39                  |
| 043                                                                          | 110    | 280    | 1.9       | 2.5"   | \$42                  |
| 044                                                                          | 110    | 280    | 2.1       | 3"     | \$46                  |
| 045                                                                          | 110    | 280    | 2.5       | 4"     | \$55                  |
| 046                                                                          | 125    | 280    | 2.7       | 1/2"   | \$60                  |
| 047                                                                          | 125    | 280    | 2.7       | 3/4"   | \$61                  |
| 048                                                                          | 125    | 280    | 2.7       | 1"     | \$61                  |
| 049                                                                          | 125    | 280    | 2.8       | 1-1/4" | \$63                  |
| 050                                                                          | 125    | 280    | 2.8       | 1-1/2" | \$63                  |
| 051                                                                          | 125    | 280    | 2.9       | 2"     | \$65                  |
| 052                                                                          | 125    | 280    | 3.0       | 2.5"   | \$68                  |
| 053                                                                          | 125    | 280    | 3.2       | 3"     | \$71                  |
| 054                                                                          | 125    | 280    | 3.6       | 4"     | \$80                  |
| 055                                                                          | 140    | 300    | 3.7       | 3"     | \$81                  |
| 056                                                                          | 140    | 300    | 4.1       | 4"     | \$90                  |
| 057                                                                          | 140    | 300    | 3.2       | 1/2"   | \$70                  |
| 058                                                                          | 140    | 300    | 3.2       | 3/4"   | \$71                  |
| 059                                                                          | 140    | 300    | 3.2       | 1"     | \$71                  |
| 060                                                                          | 160    | 320    | 3.6       | 1/2"   | \$81                  |
| 061                                                                          | 160    | 320    | 3.7       | 3/4"   | \$81                  |
| 062                                                                          | 160    | 320    | 3.7       | 1"     | \$82                  |
| 063                                                                          | 160    | 320    | 3.7       | 1-1/4" | \$83                  |
| 064                                                                          | 160    | 320    | 3.8       | 1-1/2" | \$84                  |
| 065                                                                          | 160    | 320    | 3.8       | 2"     | \$85                  |
| 066                                                                          | 160    | 320    | 4.0       | 2.5"   | \$88                  |
| 067                                                                          | 160    | 320    | 4.1       | 3"     | \$92                  |
| 068                                                                          | 160    | 320    | 4.5       | 4"     | \$101                 |
| 069                                                                          | 180    | 300    | 4.4       | 1/2"   | \$98                  |
| 070                                                                          | 180    | 300    | 4.4       | 3/4"   | \$98                  |
| 071                                                                          | 180    | 300    | 4.4       | 1"     | \$98                  |
| 072                                                                          | 180    | 300    | 4.5       | 1-1/4" | \$100                 |
| 073                                                                          | 180    | 300    | 4.5       | 1-1/2" | \$100                 |
| 074                                                                          | 180    | 300    | 4.6       | 2"     | \$102                 |
| 075                                                                          | 180    | 300    | 4.7       | 2.5"   | \$105                 |
| 076                                                                          | 180    | 300    | 4.9       | 3"     | \$109                 |
| 077                                                                          | 180    | 300    | 5.3       | 4"     | \$118                 |
| 078                                                                          | 200    | 300    | 4.1       | 1/2"   | \$90                  |
| 079                                                                          | 200    | 300    | 4.1       | 3/4"   | \$91                  |

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|------------------------------------------------------------------------------|--------|--------|-----------|--------|-----------------------|
| N.º                                                                          | φ (mm) | L (mm) | Peso (kg) | Branch | Precio de lista (USD) |
| 080                                                                          | 200    | 300    | 4.1       | 1"     | \$91                  |
| 081                                                                          | 200    | 300    | 4.2       | 1-1/4" | \$93                  |
| 082                                                                          | 200    | 300    | 4.2       | 1-1/2" | \$93                  |
| 083                                                                          | 200    | 300    | 4.3       | 2"     | \$95                  |
| 084                                                                          | 200    | 300    | 4.4       | 2.5"   | \$98                  |
| 085                                                                          | 200    | 300    | 4.6       | 3"     | \$102                 |
| 086                                                                          | 200    | 300    | 5.0       | 4"     | \$110                 |
| 087                                                                          | 200    | 400    | 4.4       | 1/2"   | \$98                  |
| 088                                                                          | 200    | 400    | 4.4       | 3/4"   | \$98                  |
| 089                                                                          | 200    | 400    | 4.4       | 1"     | \$98                  |
| 090                                                                          | 200    | 400    | 4.5       | 1-1/4" | \$100                 |
| 091                                                                          | 200    | 400    | 4.5       | 1-1/2" | \$100                 |
| 092                                                                          | 200    | 400    | 4.6       | 2"     | \$102                 |
| 093                                                                          | 200    | 400    | 4.7       | 2.5"   | \$105                 |
| 094                                                                          | 200    | 400    | 4.9       | 3"     | \$109                 |
| 095                                                                          | 200    | 400    | 5.3       | 4"     | \$118                 |
| 096                                                                          | 225    | 400    | 11.7      | 1/2"   | \$261                 |
| 097                                                                          | 225    | 400    | 12.0      | 3/4"   | \$267                 |
| 098                                                                          | 225    | 400    | 12.0      | 1"     | \$268                 |
| 099                                                                          | 225    | 400    | 12.1      | 1-1/4" | \$270                 |
| 100                                                                          | 225    | 400    | 12.2      | 1-1/2" | \$273                 |
| 101                                                                          | 225    | 400    | 12.5      | 2"     | \$278                 |
| 102                                                                          | 225    | 400    | 12.7      | 2.5"   | \$284                 |
| 103                                                                          | 225    | 400    | 13.0      | 3"     | \$289                 |
| 104                                                                          | 225    | 400    | 13.2      | 4"     | \$295                 |
| 105                                                                          | 250    | 400    | 12.6      | 1/2"   | \$281                 |
| 106                                                                          | 250    | 400    | 12.8      | 3/4"   | \$287                 |
| 107                                                                          | 250    | 400    | 12.9      | 1"     | \$288                 |
| 108                                                                          | 250    | 400    | 13.0      | 1-1/4" | \$290                 |
| 109                                                                          | 250    | 400    | 13.1      | 1-1/2" | \$292                 |
| 110                                                                          | 250    | 400    | 13.3      | 2"     | \$298                 |
| 111                                                                          | 250    | 400    | 13.6      | 2.5"   | \$303                 |
| 112                                                                          | 250    | 400    | 13.8      | 3"     | \$309                 |
| 113                                                                          | 250    | 400    | 14.1      | 4"     | \$315                 |
| 114                                                                          | 280    | 400    | 7.4       | 2"     | \$164                 |
| 115                                                                          | 280    | 400    | 7.5       | 2.5"   | \$167                 |
| 116                                                                          | 280    | 400    | 7.7       | 3"     | \$171                 |
| 117                                                                          | 280    | 400    | 8.1       | 4"     | \$180                 |
| 118                                                                          | 280    | 400    | 13.7      | 1/2"   | \$305                 |
| 119                                                                          | 280    | 400    | 13.9      | 3/4"   | \$310                 |
| 120                                                                          | 280    | 400    | 14.0      | 1"     | \$312                 |
| 121                                                                          | 280    | 400    | 14.1      | 1-1/4" | \$314                 |

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|------------------------------------------------------------------------------|--------|--------|-----------|--------|-----------------------|
| N.º                                                                          | φ (mm) | L (mm) | Peso (kg) | Branch | Precio de lista (USD) |
| 122                                                                          | 280    | 400    | 14.2      | 1-1/2" | \$316                 |
| 123                                                                          | 315    | 400    | 8.0       | 1/2"   | \$179                 |
| 124                                                                          | 315    | 400    | 8.1       | 3/4"   | \$180                 |
| 125                                                                          | 315    | 400    | 8.1       | 1"     | \$180                 |
| 126                                                                          | 315    | 400    | 8.1       | 1-1/4" | \$182                 |
| 127                                                                          | 315    | 400    | 8.2       | 1-1/2" | \$182                 |
| 128                                                                          | 315    | 400    | 8.2       | 2"     | \$184                 |
| 129                                                                          | 315    | 400    | 8.4       | 2.5"   | \$187                 |
| 130                                                                          | 315    | 400    | 8.5       | 3"     | \$191                 |
| 131                                                                          | 315    | 400    | 8.9       | 4"     | \$200                 |
| 132                                                                          | 355    | 450    | 10.5      | 1/2"   | \$235                 |
| 133                                                                          | 355    | 450    | 10.5      | 3/4"   | \$235                 |
| 134                                                                          | 355    | 450    | 10.6      | 1"     | \$235                 |
| 135                                                                          | 355    | 450    | 10.6      | 1-1/4" | \$237                 |
| 136                                                                          | 355    | 450    | 10.7      | 1-1/2" | \$238                 |
| 137                                                                          | 355    | 450    | 10.7      | 2"     | \$239                 |
| 138                                                                          | 355    | 450    | 10.9      | 2.5"   | \$242                 |
| 139                                                                          | 355    | 450    | 11.0      | 3"     | \$246                 |
| 140                                                                          | 355    | 450    | 11.4      | 4"     | \$255                 |
| 141                                                                          | 400    | 500    | 12.9      | 1/2"   | \$287                 |
| 142                                                                          | 400    | 500    | 12.9      | 3/4"   | \$287                 |
| 143                                                                          | 400    | 500    | 12.9      | 1"     | \$288                 |
| 144                                                                          | 400    | 500    | 13.0      | 1-1/4" | \$289                 |
| 145                                                                          | 400    | 500    | 13.0      | 1-1/2" | \$290                 |
| 146                                                                          | 400    | 500    | 13.1      | 2"     | \$291                 |
| 147                                                                          | 400    | 500    | 13.2      | 2.5"   | \$294                 |
| 148                                                                          | 400    | 500    | 13.4      | 3"     | \$298                 |
| 149                                                                          | 400    | 500    | 13.8      | 4"     | \$307                 |

\* = stock habitual.

1S = moldeado en 1 paso | 2S = moldeado en 2 pasos | W1 = soldado (50–400) | W2 = soldado (450+)

Precios indicativos: contáctenos para la cotización vigente.

Los valores de peso (kg) son aproximados; el peso real puede variar.

List Price, FOB Shanghai — valid 30 days, base rate 6.72