



## GALVANIZED RECTILINEAR TRANSITION FITTING

Threaded version

### Product informations

Transition fitting designed to allow the passage from a plant in plastic material (polyethylene) to a metal one, to allow fuel gas distribution plants to exit the ground. The joints of polyethylene pipes to metal pipes are made by threaded connection for the conveyance of combustible gases under pressure.

*The galvanized part must be protected from corrosion before burial by applying cold tar bandages or specific insulating tapes.*

### Technical Features

|                               |   |
|-------------------------------|---|
| <b>MATERIALS</b>              | GALVANIZED STEEL PIPE ACCORDING TO EN 10240-A1  |
| <b>THREADING</b>              | EXTERNAL THREAD (TAPER MALE) ACCORDING TO EN 10226-1 (R)  |
| <b>NORMATIVE REQUIREMENTS</b> | <ul style="list-style-type: none"> <li>• <b>UNI EN 1555-3</b>: PLASTIC PIPING SYSTEMS FOR THE DISTRIBUTION OF COMBUSTIBLE GASES - POLYETHYLENE (PE)</li> <li>• <b>UNI 9736</b>: FITTINGS MANUFACTURED WITH MIXED METAL-POLYETHYLENE JOINT FOR USE IN COMBUSTION OF COMBUSTIBLE GASES, WATER AND OTHER FLUIDS UNDER PRESSURE AND METAL-POLYPROPYLENE FOR USE IN CONDUCTS FOR WATER AND OTHER FLUIDS UNDER PRESSURE</li> <li>• <b>ISO 17885</b>: PLASTIC PIPING SYSTEMS - MECHANICAL FITTINGS FOR PRESSURE PIPING SYSTEMS</li> <li>• <b>UNI 9034</b>: GAS DISTRIBUTION CONDUCTS WITH MAXIMUM WORKING PRESSURE LESS THAN OR EQUAL TO 0,5 MPA (5 BAR) - JOINTING MATERIALS AND SYSTEMS</li> </ul> |



## Galvanized Rectilinear Transition Fitting

|                              |      |
|------------------------------|------|
| <b>OPERATING TEMPERATURE</b> | 20°C |
|------------------------------|------|

| SKU   | PE-D   | DN     |       | KG (SINGLE PIECE) | PACKAGING |
|-------|--------|--------|-------|-------------------|-----------|
|       |        | "      | MM    |                   |           |
| 20210 | 25 MM  | 3/4"   | 26,7  | 0,6               | 24 PCS.   |
| 20211 | 32 MM  | 1"     | 33,4  | 0,9               | 15 PCS.   |
| 20212 | 40 MM  | 1" 1/4 | 42,2  | 1,1               | 12 PCS.   |
| 20213 | 50 MM  | 1" 1/2 | 48,3  | 1,4               | 8 PCS.    |
| 20214 | 63 MM  | 2"     | 60,3  | 2,2               | 6 PCS.    |
| 20215 | 75 MM  | 2" 1/2 | 73    | 3,1               | 4 PCS.    |
| 20216 | 90 MM  | 3"     | 88,9  | 3,6               | 3 PCS.    |
| 20217 | 110 MM | 4"     | 114,3 | 5,6               | 2 PCS.    |
| 20218 | 125 MM | 4"     | 114,3 | 6,0               | 2 PCS.    |

| SKU         | MODEL   | PRICE               |
|-------------|---|---------------------|
| 00000020210 | THREADED STRAIGHT TRANSITION FITTING - DN 3/4" - PE-D 25 MM   | €36.25 VAT EXCLUDED |
| 00000020211 | THREADED STRAIGHT TRANSITION FITTING - DN 1" - PE-D 32 MM     | €38.5 VAT EXCLUDED  |
| 00000020212 | THREADED STRAIGHT TRANSITION FITTING - DN 1" 1/4 - PE-D 40 MM | €45.3 VAT EXCLUDED  |



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| SKU         | MODEL   | PRICE               |
|-------------|---|---------------------|
| 00000020213 | THREADED STRAIGHT TRANSITION FITTING - DN 1" 1/2 - PE-D 50 MM | €47.55 VAT EXCLUDED |
| 00000020214 | THREADED STRAIGHT TRANSITION FITTING - DN 2" - PE-D 63 MM     | €54.35 VAT EXCLUDED |
| 00000020215 | THREADED STRAIGHT TRANSITION FITTING - DN 2" 1/2 - PE-D 75 MM | €94.65 VAT EXCLUDED |
| 00000020216 | THREADED STRAIGHT TRANSITION FITTING - DN 3" - PE-D 90 MM     | €134.9 VAT EXCLUDED |
| 00000020217 | THREADED STRAIGHT TRANSITION FITTING - DN 4" - PE-D 110 MM    | €208.2 VAT EXCLUDED |
| 00000020218 | THREADED STRAIGHT TRANSITION FITTING - DN 4" - PE-D 125 MM    | €242.9 VAT EXCLUDED |

