



# RECTILINEAR THREADED TRANSITION FITTING FOR WATER

Threaded version

## Product informations

Transition fitting designed to allow the transition from a plastic (polyethylene) system to a metal one, to allow water distribution systems to exit the ground. The joints of polyethylene pipes to metal pipes are made by means of a threaded connection for the conveyance of water, drainage and sewage under pressure. The galvanized part must be protected from corrosion before burial, by applying cold tar bandages or specific insulating tapes.

*Joints with different diameters are supplied on request.*

## Technical Features

|                               |   |
|-------------------------------|---|
| <b>MATERIALS</b>              | <ul style="list-style-type: none"> <li>• STEEL TUBE COMPLIANT WITH THE UNI EN 10255 STANDARD, GALVANIZED ACCORDING TO EN 10240-A1</li> <li>• PE100 SHANK SDR 11 (PN16)</li> </ul>   |
| <b>THREADING</b>              | EXTERNAL THREAD (TAPER MALE), ACCORDING TO EN10226-1 (R)  |
| <b>NORMATIVE REQUIREMENTS</b> | <ul style="list-style-type: none"> <li>• <b>UNI EN 12201-3</b>: PLASTIC PIPING SYSTEMS FOR WATER DISTRIBUTION, SEWAGE AND PRESSURIZED SEWAGE - 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> </ul> |



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

| SKU   | PE DIAMETER | DN     |       | KG (SINGLE PIECE) | PACKAGING |
|-------|-------------|--------|-------|-------------------|-----------|
|       |             | "      | MM    |                   |           |
| 20430 | 25 MM       | 3/4"   | 26,9  | 0,60              | 12 PCS.   |
| 20431 | 32 MM       | 1"     | 33,7  | 0,90              | 8 PCS.    |
| 20432 | 40 MM       | 1" 1/4 | 42,4  | 1,10              | 6 PCS.    |
| 20433 | 50 MM       | 1" 1/2 | 48,3  | 1,40              | 4 PCS.    |
| 20434 | 63 MM       | 2"     | 60,3  | 2,20              | 2 PCS.    |
| 20435 | 75 MM       | 2" 1/2 | 76,1  | 3,10              | 1 PCS.    |
| 20436 | 90 MM       | 3"     | 88,9  | 3,60              | 1 PCS.    |
| 20437 | 110 MM      | 4"     | 114,3 | 5,60              | 1 PCS.    |
| 20438 | 125 MM      | 4"     | 114,3 | 6,00              | 1 PCS.    |

| SKU         | MODEL  | PRICE               |
|-------------|--|---------------------|
| 00000020430 | GALVANIZED THREADED STRAIGHT TRANSITION FITTING - DN 3/4" - PE-D 25 MM   | €37.65 VAT EXCLUDED |
| 00000020431 | GALVANIZED THREADED STRAIGHT TRANSITION FITTING - DN 1" - PE-D 32 MM     | €39.6 VAT EXCLUDED  |
| 00000020432 | GALVANIZED THREADED STRAIGHT TRANSITION FITTING - DN 1" 1/4 - PE-D 40 MM | €41.6 VAT EXCLUDED  |



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| SKU         | MODEL  | PRICE                |
|-------------|--|----------------------|
| 00000020433 | GALVANIZED THREADED STRAIGHT TRANSITION FITTING - DN 1" 1/2 - PE-D 50 MM | €43.6 VAT EXCLUDED   |
| 00000020434 | GALVANIZED THREADED STRAIGHT TRANSITION FITTING - DN 2" - PE-D 63 MM     | €51.5 VAT EXCLUDED   |
| 00000020435 | GALVANIZED THREADED STRAIGHT TRANSITION FITTING - DN 2" 1/2 - PE-D 75 MM | €85.15 VAT EXCLUDED  |
| 00000020436 | GALVANIZED THREADED STRAIGHT TRANSITION FITTING - DN 3" - PE-D 90 MM     | €122.8 VAT EXCLUDED  |
| 00000020437 | GALVANIZED THREADED STRAIGHT TRANSITION FITTING - DN 4" - PE-D 110 MM    | €221.8 VAT EXCLUDED  |
| 00000020438 | GALVANIZED THREADED STRAIGHT TRANSITION FITTING - DN 4" - PE-D 125 MM    | €285.15 VAT EXCLUDED |

