



## RECTILINEAR STEEL TRANSITION FITTING

Welding version, PE-AD/INOX

### 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 pressurized water, drainage and sewers.

*Joints with different diameters are supplied on request.*

### Technical Features

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>MATERIALS</b>              | AISI 316 STAINLESS STEEL TUBE (FOR USE IN VERY AGGRESSIVE ENVIRONMENTS WHERE THERE ARE PROLONGED CORROSIVE FACTORS OVER TIME)                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <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> |
| <b>OPERATING TEMPERATURE</b>  | 20°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |



## Rectilinear Steel Transition Fitting

|                    |                                                                                                          |
|--------------------|----------------------------------------------------------------------------------------------------------|
| <b>WELDABILITY</b> | CAN BE WELDED WITH ELECTROFUSION PIPES AND FITTINGS WITH A MELT FLOW INDEX BETWEEN 0.2 AND 1.4 GR/10 MIN |
|--------------------|----------------------------------------------------------------------------------------------------------|

| SKU    | PE-D   | DN     |       | KG (SINGLE PIECE) | PACKAGING |
|--------|--------|--------|-------|-------------------|-----------|
|        |        | "      | MM    |                   |           |
| 20701  | 25 MM  | 3/4"   | 26,9  | 0,6               | 24 PCS.   |
| 20702  | 32 MM  | 1"     | 33,7  | 0,7               | 15 PCS.   |
| 20703  | 40 MM  | 1" 1/4 | 42,4  | 0,9               | 12 PCS.   |
| 20704  | 50 MM  | 1" 1/2 | 48,3  | 1,1               | 8 PCS.    |
| 20705  | 63 MM  | 2"     | 60,3  | 1,7               | 6 PCS.    |
| *20725 | 75 MM  | 2" 1/2 | 76,1  | 2,8               | 4 PCS.    |
| *20726 | 90 MM  | 3"     | 88,9  | 3,0               | 3 PCS.    |
| *20727 | 110 MM | 4"     | 114,3 | 4,4               | 2 PCS.    |
| *20728 | 125 MM | 4"     | 114,3 | 4,8               | 2 PCS.    |

### \*Product to order, ask for delivery times

| SKU         | MODEL                                                       | PRICE                |
|-------------|-------------------------------------------------------------|----------------------|
| 00000020701 | STRAIGHT TRANSITION FITTING FOR WELDING - DN 3/4" - 25 MM   | €107.75 VAT EXCLUDED |
| 00000020702 | STRAIGHT TRANSITION FITTING FOR WELDING - DN 1" - 32 MM     | €123.5 VAT EXCLUDED  |
| 00000020703 | STRAIGHT TRANSITION FITTING FOR WELDING - DN 1" 1/4 - 40 MM | €152.05 VAT EXCLUDED |



## Rectilinear Steel Transition Fitting

| SKU         | MODEL                                                         | PRICE                 |
|-------------|---------------------------------------------------------------|-----------------------|
| 00000020704 | STRAIGHT TRANSITION FITTING FOR WELDING - DN 1" 1/2 - 50 MM   | €180.55 VAT EXCLUDED  |
| 00000020705 | STRAIGHT TRANSITION FITTING FOR WELDING - DN 2" - 63 MM       | €199.5 VAT EXCLUDED   |
| 00000020725 | * STRAIGHT TRANSITION FITTING FOR WELDING - DN 2" 1/2 - 75 MM | €326.65 VAT EXCLUDED  |
| 00000020726 | * STRAIGHT TRANSITION FITTING FOR WELDING - DN 3" - 90 MM     | €392.55 VAT EXCLUDED  |
| 00000020727 | * STRAIGHT TRANSITION FITTING FOR WELDING - DN 4" - 110 MM    | €554.25 VAT EXCLUDED  |
| 00000020728 | * STRAIGHT TRANSITION FITTING FOR WELDING - DN 4" - 125 MM    | €834.55 VAT EXCLUDED  |
| 00000020729 | GIUNTO TRANS. ACQUA POLIET/INOX SALD. PN 16 D.6"X160          | €1072.15 VAT EXCLUDED |

