Microtube with microcable seal



FP-UMP

Acts as gas insulation for the ducting end in buildings, cabinets, and chambers.



FP-UMP type seal

main features:

- gas sealing of the microcable from the microtube (EN 50411);
- rubber gasket protecting against penetration of dust and gases into the ducting;
- simple installation without tools;
- one-piece design;
- reusable seal, easy removal after removing the securing clip;
- resistance to weak acids of typical concentrations found in soils;
- resistant to the action of liquid lubricants and other substances present in ducts.

market segments:









DEVELOPERS

DESIGNERS

AND CONTRACTORS



RAILWAY

TELECOMMUNICATIO TELECOMMUNICATIO ENERGY SECTOR NS NS andMOBLE OPERATORS OPERATORS

operators operators technical parameters:

FP-UMP	5	7	10	12	14
microtube outside diameter [mm]	5	7	10	12	14
microcable diameter [mm]	1.0 - 2.5	1.0 - 4.0	1.4 - 6.5	3.0 - 8.6	3.0 - 9.0
pressure resistance [bar]	1	1	1	1	1
design	polycarbonate, stainless steel, silicone gasket				

UTILITYCOMPANIES

vpe seal

- standards/certificates:
 - PN-EN 61386-1:2011
- PN-EN 61386-24:2010