

**SYSTEM N° 27  
INDUSTRIAL WIRED 25  
ELEMENTS DESCRIPTION**



**STRVX**

extruded polystyrene monolayer board (for industrial service) Yellow. Measures 1250x600mm (m<sup>2</sup> 0,75) density 33-35 kg/m<sup>3</sup>; compressive strength 700 kPa;  $\geq 7$  kg/cm<sup>3</sup> Water absorption <0,7%. Fire reaction EUROKLASS E  
R<sub>D</sub> m·K/w 0,6; 0,9; 1,20; 1,5; 1,80; 2,20; 2,80; 3,35; 3,65. (according to the different thicknesses in the range EN 1264)



**BDM 24**

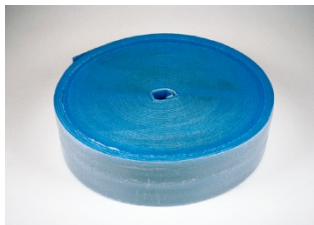
humidity barrier, sheet multi fold in opaque LDPE. It serves the purpose of creating a barrier to moisture rising up from the ground. Thick 0,2 mm.; height 1 ml; coil weight 50 kg.



**FT 82**

Manual network butterfly clips in plastic material, allow to fix the tube manually  $\varnothing 20 \div 25$  to the network max  $\varnothing 8 \div 10$

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**CPA 25/10**

perimeter band of flexible polyethylene foam, ensures the thermal expansion of the screed. Adhesive strip on the whole rear side to more easy installation, Height mm. 250 thickness mm. 10



**PE-Xa 25x2,3**

crosslinked polyethylene pipe with peroxide method, equipped with oxygen barrier evoH. Raw material is high density polyethylene (HDPE) 951 kg/m<sup>3</sup>, this pipe has a lower degree of crystallization which makes the same more flexible than that of the competitors. The pipe is crosslinked immediately after the exit from the extrusion head by heating with an infrared radiation at high power and short wavelength with a degree >75%.

Certifications: IIP; CSTB; SKZ; IQNET; AENOR

DIN EN 12318-2 (former DIN 16892) compliant in accordance to ASTM F876 / F877.



**PE-RT 25x2,3**

polyethylene pipe with oxygen barrier evoH, this particular type of extrusion allows the high malleability of the pipe also in winter. Raw material is polyethylene with high thermal resistance with evoH oxygen barrier. According to DIN EN ISO 22391. IIP n° 261 / 2011 – Rev. 0 certifies that the product described complies with requirements indicated and IIP specified in the general regulations and special rules applicable and evaluated against the requirements document Sincert RT06

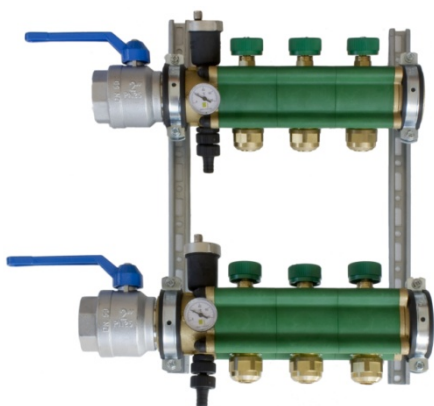
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**CIM EXT**

cabinet depth 230 mm for external use. for warehouses with reinforced concrete walls (where there is the possibility of wall the cassette). You must first place the manifold to the wall, then cover with advanced jobs cim ext in order to avoid that work in the pipeline may damage the cassette painted steel sheet, essentially consisting of crankcase addossare from the wall. Lock with screwdriver.

Suitable for the containment of the collectors of the series and series poligeo polimatic



**POLIGEO SS**

polyamide manifold 2 "series for industrial use

Collector of glass fiber reinforced polyamide from 2 "specially designed for floor heating and large industrial. A manual control. Modular, and the following accessories: group relief / thermometer; terminal exhaust brackets.

In case of use of adapters for tubes 20, 17, 12 each route requires adattatore PM 54 (3/4X18 Euroconus). As poligeo 2 "has outputs 1" M suitable for APX 25

APX series adapters and valves 20 VLF to be ordered separately.



**APX 25**

fittings for connection of polyethylene pipes (PE Xa or PE RT) to the manifolds of the range swell system

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**CP 25**  
curve support at 90° in polyamide reinforced with glass fiber. No scratch pipe



**GC 29**  
corrugated sheath precutted in black polypropylene copolymer, provided with corrugation perpendicular to the longitudinal axis; good flexibility even at low temperatures. Pre cutted in the longitudinal direction to allow the application on the pipe when is yet installed