# SYSTEM N° 20 CEILING BARRED OW 12 ELEMENTS DESCRIPTION (only warm)





## **MBW 12**

modular bar of plastic material for anchoring to the wall of the pipes 12x2, to be fixed by means of plugs, remember to position the fiber network of glass GT 10/10 even behind the modulbarra (as well as above the pipe in the middle of the plaster) for Bonding agent and a better plaster antifessurizzazione purpose. Step cm. 5, length mm. 2000: width. 16; height. 16 mm



### GT 11/11

network glass fiber with alkali treatment glasstex. To be applied in 2 layers. The first layer immediately, even before you apply the bar to the blank wall, then put the bar and tube, then predict the second layer in the middle of the plaster. Roll length ml. 50. Mm fabric width. 500. Type of leno weave. Elongation at break 3.5%. No burrs or sharp edges. Rolls of 50 m<sup>2</sup> light to handle and easy to spread. Cut with scissors like normal. fabric thickness 0.60 mm; mm mesh size. 11x11, height roll ml. 50



# PE-Xa 12x2

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 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 wavelenght with a degree >75%. Certifications: IIP; CSTB; SKZ; IQNET; AENOR

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

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## PE-RT 12x2

polyethylene pipe with oxygen barrier evoH, this particular type of extrusion allowa 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 applicabile and evaluated against the requirements document Sincert RT06



### POLISWELL OZ

polyammide manifold 1/1/4 "for fixing ceiling horizontal appropriate, with a filter Y for more safety data on the radiant pipes Ø 8 PE-Xa makes it much needed water care water of the closed circuit recommend charging the system with softened water or up to 7 ° F (in the case of centralized systems is necessary to install the Maxithermocyclon thermal plant). Modular manifold polyamide reinforced with glass fiber 1 "1/4 thermostatically controlled instantaneous readout of flow rate I / h from 75 to 900, the following accessories: n. Group 2 thermometers vent / thermometer mounted on the front side for positioning in the horizontal drain terminal. Complete with SCS 12 sets of shell insulation with a special bracket FE tropicalized

APX series adapters and valves series VLY be ordered separately.



APX 12 fittings for connection of polyethylene pipes (PE Xa or PE RT) to the manifolds of the range swell system

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TEP

actuator for electrical control of the manifold, 230 V, normally closed 2 or 4 wire, (with a limit switch for an addictional electrical equipment like a boiler, a pump, or other.



# TE 411

elecotronic room thermostat WC white with: big display graphic icons matched to the front buttons for choice of mode operation. Choice Celsius or Fahrenheit. Powered by 2 AA 1.5 V alkaline. Battery life more than 4 years, an indicationof insufficient charging of batteries. Max temp 45°C Dimensions 135 x 83 x 21



curve support at 90° in polyammide reinforced with glass fiber. No scratch pipe



#### **SWC 30**

protective liquid for underfloor radiant system. Balanced composition of corrosion inhibitors with anti scaling action, also generates a healing effect ahainst lime deposits or biotic, and also to corrosion residues may be present in the plant. Also generate al algostatic effect. Compatible with all metals and plastic elastomers. Biodegradable. Dosage 1 kg every 200 litres of water in the system.