



Stabilo acces mats.

# From wells to mats

**T**he industry of products for the construction of artesian wells is a highly specialized area in which experience, combined with the continuous research for new and ever more advanced technologies, is a key critical factor. This is clearly evident to Pancera Tubi e Filtri, the firm from San Benedetto Po (MN) that manufactures pipes, screens and accessories for this industry since 1976.

Originally established as a small business in the steel pipes market, Pancera progressively expanded its horizon by opening a plant dedicated to PVC threaded pipes production. Thanks to the positive feedback from the market, the company chose to increase its production range with several items to satisfy a wider range of needs. That's how many new accessories were added over time such as pipes and screens for wells (steel and PVC), polyethylene pipes and screens and drilling fluids.

**Over thirty years of experience in supplying pipes, screens and accessories for artesian wells construction, and the recent lines of drilling fluids and mats**

Today the company carries out in house all the production cycle: microcracking, threading of PVC pipes and sleeves for steel pipes, manufacturing of screens wrapped with steel or geotextile mesh and PVC accessories like caps and closing well caps. This major product range addresses to several markets, both in It-

aly and abroad, managed through local distributors. Let's see the latest innovations introduced by Pancera Tubi e Filtri in its diversified product range.

### **Easy Pump System**

The result of an ideal combination of experience and technical application, Easy Pump System is an assembly system that makes handy, efficient and fast the connection between PVC riser pipes and submersible pumps. The system utilizes a PVC pipe supplied with a previously installed PVC sleeve at one edge and an inox threaded joint for the submersible pump at the other edge.

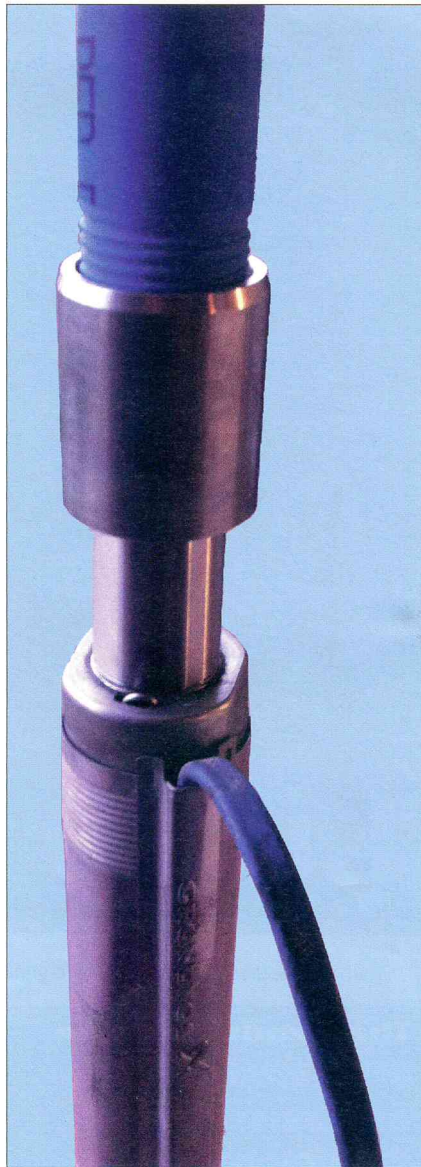
The most important innovation is the Systemblock, a locking system that prevents the sleeves from loosening or unscrewing due to vibrations, torsions, and pump frequent switching on and off. Easy Pump System is made of high quality rigid PVC which have physical



and chemical features that assure the maximum collapse resistance and tensile strength to the pipes, offering a good alternative to galvanized, inox and polyethylene riser pipes.

### Drilling fluids

The drilling fluids range from Pancera provides specific products according to the different situations that may be encountered during drilling: Bentonite pellets which are useful in wells consolidation creating a waterproof and permanent seal; Ultra Gel, an ultra high yield sodium bentonite clay with a special dry polymer additive to be used in fluid assisted drilling, designed to maintain borehole integrity in drilled boreholes; Bentogel HP2, a bentonite for fluid assisted drilling particularly recommended where low concentration of bentonite in the mud are required; Pure-Bore, a dry free flowing polymer that mixed with water produces a natural biodegradable drilling fluid which can be used in a variety of drilling applications; Clear Vis, a high-viscosity blend of guar gum formulated from dry free flowing particles for easy and quick dispersion in drilling applications that can be prepared with fresh or salt water; Clear Foam, an ultra high-yielding, biodegradable, liquid foaming agent for use in dry air rotary drilling.



Easy Pumps System by Pancera Tubi e Filtri.

### Stabilo Access Mats

Stabilo Access Mats are ultra-durable HDPE panels to be placed on the ground to allow the safe passage of vehicles and people, especially when the ground is muddy or slippery. The panels are manufactured to the highest standards, with superior quality HDPE which makes them strong but also slightly flexible to prevent breakage; in addition, a special anti-UV additive protects them from deterioration due to sun exposure. Stabilo Access Mats allows to build a temporary roadway or a non-slip flooring for work sites by placing pegs in a row and fixing them with the supplied hooks. Depending on the quality and consistency of the ground Stabilo Access Mats may withstand loads up to 80 tons. Thanks to its handles each platform can be easily handled even by a single person. ■

### INFO



**Pancera Tubi e Filtri s.r.l.**  
Via Zottole, 59/A  
46027 San Benedetto Po (MN) - Italy  
Phone +39 0376 615690  
Fax +39 0376 621539  
office@panceratubi.it  
[www.panceratubi.it](http://www.panceratubi.it)



Range of drilling fluids by Pancera Tubi e Filtri.