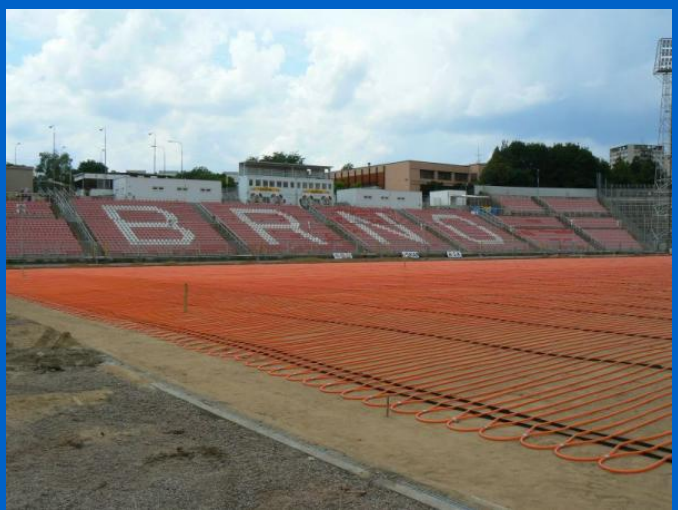
References

1. FC Brno, Football stadium



Uponor involvement

9440

Heating of Football Stadium

Optimal conditions all year round - without ice and snow.

Project Facts:

Location	Completion
Brno, Czech Republic	2008
Building Type	Product systems
Sports facilities	Radiant Heating & Cooling
Project Type	
Renovation	

How to extend the playing season?

Heating grass playing surfaces Uponor keeps playing surface throughout the year in optimum conditions, ie. free of ice and snow. Excellent and stable conditions are dream of every professional athlete.

The heating pipe loops are implemented Meltaway Uponor PE-X 25 x 2.3 mm. Total installed about 38 km of pipelines. Uponor pipe manifolds are made from HDPE (as needed supplied in 50 x 4.6 mm - 200 x 11.4 mm). Pipe connection to manifolds is realized by special plastic fasteners Rosex. Parts of manifolds are connected pipe butt welding. All system components are plumbing Meltaway of plastic materials, ie. Unlike competing ways of dealing with it is absolutely excluded the possibility of corrosion. Serves as a source of heat exchange station. The system is filled with antifreeze.

1. FC Brno, Football stadium

