# Bohm-extruplast

PLASTIC PIPING SYSTEMS







#### **COMPANY PROFILE AND HISTORY**

In 1993, the Böhm - Plast Company was established as a commercial firm set to sell products of its subsidiary company Böhm Kunststoffe GmbH in the Czech Republic.

Sales warehouses were founded in Sokolov and Rychnov nad Kněžnou in the following years and the Company extended its business activities to the sale of complete plastic piping systems including cable protection pipes.

The establishment of business relations with SPT Telecom CZ increased the sale of cable protection pipes, which is the Company's main business commodity.

In 1998, the Company moved into the premises of a former glass factory in Krajková where its subsidiary company Böhm - extrutec s.r.o. started the production of cable protection pipes KORUFLEX and KORUHARD. By the end of 2001, both companies were merged into one: Böhm - extruplast s.r.o. Since 2001, we have also been producing flexible drain pipes called KORUDRAIN.

Today we have an important position in the delivery of drain systems, cable protection pipes and other commodities in the Czech market. Our customers are major foreign companies from Germany, Great Britain, Poland, Austria and other countries.

Our business policy is 'aimed at achieving total customer satisfaction. Consultancy, transport service, training and technical support are matters of course.

For more information please turn to our sales department of our company.

Tel: 00420 352 320 114 Fax: 00420 352 672 287

Abstract of the Companies Register:

Register date:

11.7.1997

Business name:

Böhm-extruplast spol. s r.o.

Place of business:

Krajková 264 Sokolov

PSČ 357 08

Česká Republika

Registration number: 25 21 17 31







#### **MULTI-LAYER DRAIN PIPES**

These pipes have a smooth inside layer, which enables troublefree water outflow, and a robustly wrapped outside layer, which withstands heavy static and dynamic load. This production technology also ensures the longitudinal stiffness of the pipe, which is a great advantage during laying. Due to its low weight, handling the pallets on-site is trouble-free too. The pipes are produced of PEHD as partial perforation pipes with feed holes at an angle of 220°, as multipurpose pipes with an 85% closed section, and as full perforation pipes with feed holes evenly distributed around the whole circumference. Optimum water intake is achieved by vertical slits in the minimum outside circumference of the pipe. Part perforation (TS) and full perforation (VS) pipes are delivered with sand-proof flares. A gasket ring is inserted inside the flares of the multipurpose (MZ) pipes, which ensures watertightness in the pipe joint. These pipes are delivered in the following dimensions: DN 80, 100, 150, 200, 250, 300, and 350 in 6m bars on pallets. Accessory equipment includes: coupler, bends 45° and 90°, cap, pipe branch, discharge hole, and T-piece.



## CABLE PROTECTION PIPES KORUFLEX AND KORUHARD

These pipes are used for protecting underground heavy and light-current communication, safety and control cables, as well as cables of all kinds, especially in industrial production, under construction of roads and motorways, tunnels, railways, airports, power stations and power networks. Installation is possible in one layer or using spacers, in more layers on top of or beside each other.

KORUHARD - the inner and the outer layers are of PEHD. They are supplied in 6m long bars with a connection and in pallets. Other lengths are available on request.

Inside diameters DN 50, 63, 75, 90, 110, 125, 160, 175 and 200mm.

KORUFLEX - are supply in coils, manufactured with an outer corrugated layer of PEHD and inner layer of PELD. With this elastic inner layer of PELD is possible to achieve great flexibility even in little spaces for bending. We supply KORUFLEX in the standard length 50m. Other lengths are available on request. Inside is a string to better the pulling the cables.

We supply in 50, 63, 75, 90, 110, 125, 160 and 175mm.

Accessory equipment includes: coupler, gasket ring, bends 45° and 90°, cap, KORUBEST and KORUWELL spacers.



The system accessories for the cable protection pipes are HOFIT plastic cable chambers and Böhm DN 600 - 1000, single or multipart. These are used in constructions.



#### **SEWERAGE PIPES AND FITTINGS**

These are made of PVC - U in class SN 4 and SN 8 with unilaterally formed flare and gasket rings corresponding to the standard ČSN EN 1401 and are designed for the free-flow transport of foul water. Their use in the ground is counted on without the need to lay concrete around the piping. The pipes are delivered in the following dimensions: DN 100, 125, 150, 200, 250, 300, 400, 500, and in lengths 500, 1000, 2000, 5000 mm. A complete fitting program is part of the system.





#### **HOFIT SEWERAGE CHAMBERS**

These control and cleaning chambers made of PE are delivered in the following dimensions: DN 400, 450, 600, 800, 1000.

Height: max. 25 kg/part

Inter-part packing: rubber, silicone

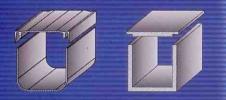
Intake: 3 or 5 / DN 100 - 300 (gasket rings)

Outlet: DN 100 - 300

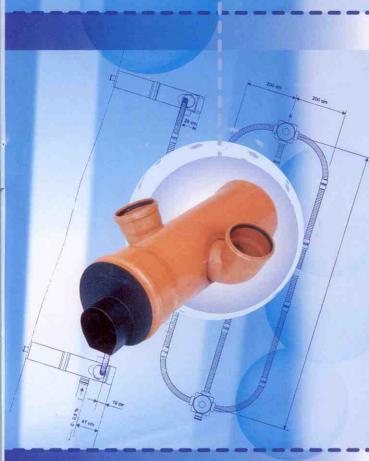
PE - HOFIT sewerage chambers are resistant to groundwater

leakage

## COMPONENTS FOR MECHANICAL CONTROL AND CABLE BROACHING



Apart from the corrugated cable protective pipes, we also deliver classic smooth protective pipes, gutters, panels, warning foils, accessories and tools for cable broaching - Meta Nova.



## PRODUCTION OF CUSTOMIZED DESIGNS, CONSULTANC

We provide the production of special parts at the customer's request, i.e. drain fittings, chambers - sealing, welding by mechanical coupling, welding by splitting.

We can offer consultancy and technical support for:

- calculations and dimensioning of piping systems
- storage and handling
- design of percolation and drain systems
- protection pipes design
- consultancy during the selection and use of suitable types of drain and sewerage pipes, protection pipes

We carefully monitor expansions and up-dates in our field and ourselves participate in its development.

In the year of 2002 has been started to produced KORUDRAIN TS.



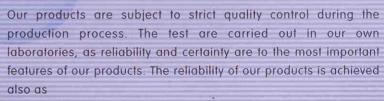


We provide transport of truck and single-part deliveries in the Czech Republic and abroad and transport of documents needed for export and import.

We have an extensive warehouse with an asphalt surface and handling technology.

We offer further logistic services.

#### **QUALITY ASSURANCE**



a result of the high quality of the raw material.









### Böhm - extruplast spol. s r. o.

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