

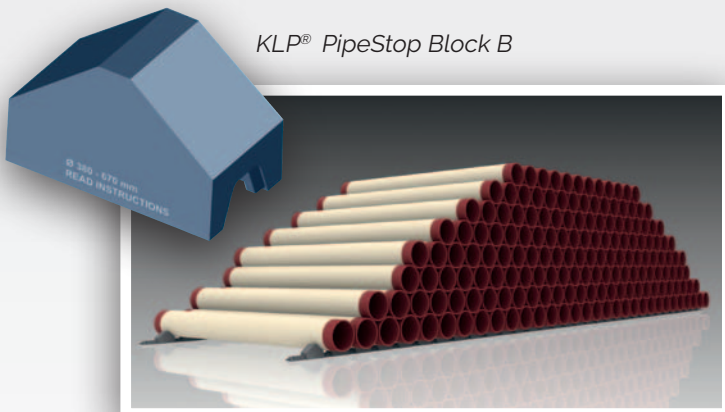
# KLP® PipeStop System



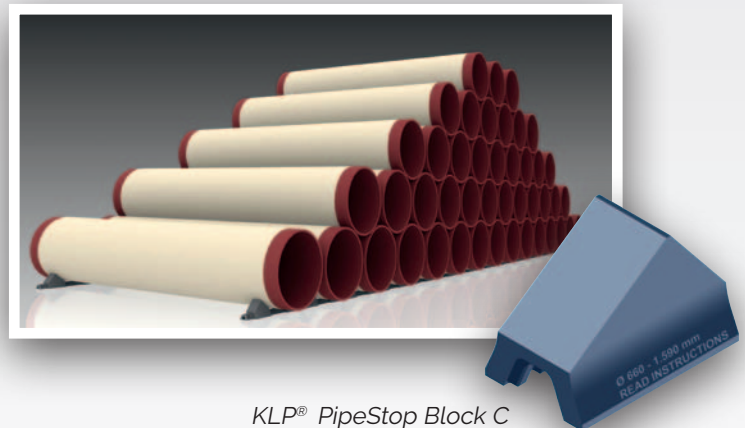
Lankhorst Mouldings has more than 30 years of experience in storage systems for pipes, cylinders and steel coil. KLP® PipeStop System is designed for large diameter line pipe. A KLP® PipeStop system is easily assembled and disassembled without the use of special tools. The KLP® PipeStop system consists

of a steel reinforced rail with notches and blocks (the PipeStops). KLP® PipeStop System can be configured for a range of nominal sizes by varying the spacing between blocks. Four block types cover a range of nominal diameters between 8" (0.2 m) and 100" (2.6 m).

*KLP® PipeStop Block B*



*KLP® PipeStop Block C*





*KLP® PipeStop's "bigger brother" loaded to capacity with steel coils, each 25 tons*

KLP® PipeStop System has been developed based on the experience of Lankhorst KLP® RollStop System which is designed for storage of steel coils. KLP® PipeStop's "bigger brother", is an approved storage system in the steel industry. Lankhorst storage solutions are engineered with safety margins to account for uncertainties during field use. KLP® PipeStop System is engineered and field proven for making stable stacks.



Our raw materials are chosen from selected sources of recycled plastics. Constant quality monitoring and testing assure constant product quality. KLP® PipeStop is unaffected by UV light over a wide range of temperatures. It is unaffected by moisture or oil and does not crack or degrade.

Using KLP® PipeStop, there is no metal to metal contact. The material is slightly elastic and adjusts to the curvature of the pipe. This way mechanical loads are more evenly distributed. The material does not scratch or damage pipe coating.





## Why choose KLP® PipeStop System?

### Safe

- Stacks are stable
- Engineered and fully tested safe working loads
- Field proven system

### Efficient

- Easy installation
- Easily removed
- large capacity for storing pipe
- Easy to adapt for different sizes

### Pipe integrity

- Does not damage external coating
- No metal to metal contact
- Blocks are slightly elastic and help avoid ovality and prevent corrosion

### Recycled and recyclable

- Made of select grades of recycled PE
- Can be fully recycled after service life
- Unaffected by UV light
- Unaffected by moisture, oil or solvents

## Lankhorst Mouldings

Since the production of the first plastic post from recycled synthetic rope wastes as of 1975, innovation has been the driving force of Lankhorst Mouldings. Our research and development center is housed in Sneek, the Netherlands. Our grounds are at the same location

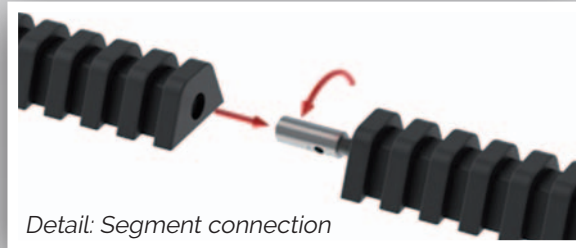
where Nicolaas Jurjen Lankhorst founded our company in the year 1803. Lankhorst Mouldings is one of five divisions of Lankhorst Euronete. Visit our website to learn more about us, [www.lankhorst-mouldings.com](http://www.lankhorst-mouldings.com). Lankhorst Euronete is part of the WireCo WorldGroup.



*Your partner in safe pipe storage*

KLP® PipeStop blocks fit snugly onto the rails and are spaced to correspond to the diameter of the pipe. The blocks do not need to be fastened with tools.

The complete array from 8" to 100" is covered by 4 block sizes and a single rail type.

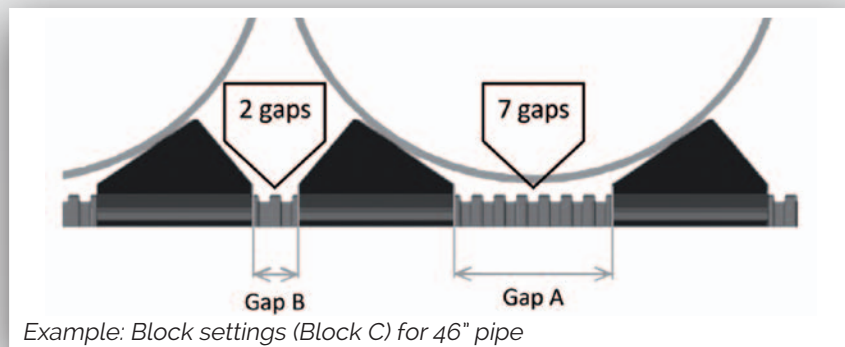


Detail: Segment connection

KLP® PipeStop rail segments are 13'2" per rail (4 meter). By joining up multiple segments of rail, any convenient length can be achieved. To prevent pipe sagging, additional rails can be laid out in parallel. Depending on the weight of the pipes and the number of supporting

rails, the pipes can be stored up to 20 layers high or up to 12 meter. Detailed instructions and stacking configurations are supplied for your specific situation. No further special tools or training are required.

KLP® PipeStop	Diameter range	Number of layers
Block A	8" (0,20 m) - 15" (0,38 m)	up to 20
Block B	15" (0,38 m) - 26" (0,67 m)	up to 20
Block C	26" (0,67 m) - 62" (1,6 m)	up to 15
Block D	42" (1,07m) - 100" (2,5m)	up to 12



Example: Block settings (Block C) for 46" pipe

For storage of pipe with diameter 2 7/8" to 20" KLP® FixFLEX pipe carriers are available.

Please visit our website [www.pipe-storage.com](http://www.pipe-storage.com)