

 HASS PIPE

U-PVC WELL PIPES



U-PVC SLOTTED SCREEN PIPES FOR EFFICIENT GROUNDWATER FILTRATION

Hasspipe U-PVC slotted screen pipes are precision-engineered to provide superior groundwater filtration in deep well and water extraction projects. These pipes are the heart of a successful borehole, designed to maximize water intake while maintaining structural integrity in diverse soil conditions.

Advanced Sand Control and Optimal Water Flow

Our PVC well screen pipes are essential for preventing sand and fine particles from entering the well string, which protects your pump and extends the life of the borehole.

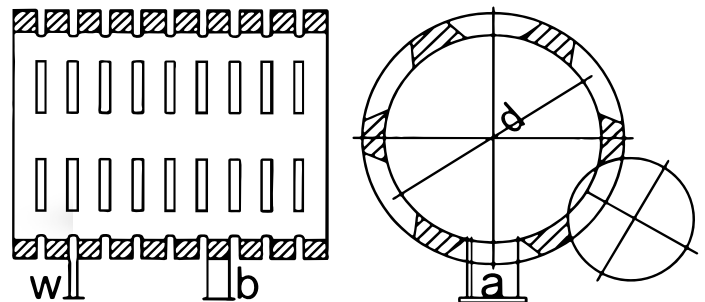
Hasspipe screens feature precisely machined slots that ensure:

- *Optimal Filtration:*
 - *High-performance sand control well screens that balance water inflow with sediment exclusion.*
 - *System Integration:*
 - *A screen pipe compatible casing system that works seamlessly with our 100m and 300m Plain pipe series.*
 - *Durability:*
 - *High mechanical strength and corrosion resistance, offering a lightweight yet superior alternative to traditional metal screens.*
 - *Technical Precision:*
- Manufactured with precision slotted intake pipes that follow strict TS 11794 and ISO 9001 standards.*

Reliable Performance Across Diverse Geological Formations

Whether used in shallow irrigation or deep industrial boreholes, Hasspipe borehole filter pipes provide long-term stability and easy installation. By combining our perforated PVC well pipes with our high-quality casing solutions, you ensure a stable, efficient, and clog-free water extraction system for decades to come.

SCREEN PIPES



Slot Width mm	Description	Recommender Gravel Pack Size
0,5 mm	Fine filtration	1-2 mm gravel
0,75 mm	Standart filtration	2-3 mm gravel
1,00 mm	Medium filtration	3-5 mm gravel
2,00 mm	High flow filtration	Coarse gravel

"Our slotted screens are engineered according to TS 11794 standards and are available in slot widths of 0.50, 0.75, 1.00, and 2.00 mm. These transverse slots, precision-cut perpendicular to the pipe axis, are optimized to ensure maximum water inflow and ideal filtration within the well."