

 HASS PIPE

U-PVC WELL PIPES



**100 METERS DEPTH DRILLING PIPES
FOR SHALLOW WELL APPLICATIONS**

Hasspipe 100 meters depth drilling pipes are specifically engineered to provide safe, durable, and efficient performance in shallow and medium-depth groundwater applications. These lightweight U-PVC pipes serve as a modern, high-strength alternative to traditional materials, offering superior resistance to environmental factors and corrosion.

Optimized Solutions for Irrigation and Domestic Boreholes

Designed for wells up to 100 meters, our shallow well drilling pipes are widely preferred in irrigation and domestic projects due to their high strength-to-weight ratio. As an easy install drilling pipe solution, they significantly reduce labor time and operational costs on the field.

Key advantages of the 100m Series include:

- *System Compatibility:*
Fully compatible with screen pipes for a seamless integrated casing and filtration system.
- *Reliability:*
Precision-machined trapezoidal threads ensure secure, leak-free connections and proper alignment during pump installation.
- *Quality Standards:*
Manufactured in strict compliance with TS 11794 and ISO 9001 quality management systems.

Economical and High-Performance Well Construction

For projects where speed and cost-efficiency are critical, Hasspipe 100m U-PVC casing offers an economical well casing solution without compromising on quality. These pipes ensure uniform gravel packing and long-term stability for all your domestic borehole pipes needs.



Pipe Diameter		Theoretical Pipe Thickness	Theoretical Pipe Weight
mm	inch	mm	kg/mt.
Ø113	4"	4,75	2,489
Ø125	4 1/2"	5	2,904
Ø140	5"	5,9	3,831
Ø160	5 1/2"	6,8	5,043
Ø175	6"	7	5,692
Ø200	7 1/2"	8	7,435
Ø225	8"	8,9	9,309
Ø250	9"	10	11,617
Ø280	10"	11,3	14,697
Ø330	12"	13,40	19,90

Results are proportional estimates based on the given reference weight; actual values may vary slightly due to production tolerances, density differences, or inner/outer diameter variations.