

## HDPE Wellscreen and Well Liners

- Manufactured from High Density Polyethylene
- High temperature resistant
- Vicat softening point 125° ISO R 306 (B)
- Resistant to aggressive chemicals
- High strength, tough and durable
- Male/female threaded
- Manufactured to DIN8074
- PFAS free
- WRAS approval number: 2207525



Our HDPE wellscreen is approved under the Water Regulations Approval Scheme (WRAS) having met the requirements of BS6920-1:2000 and/or 2014 'Suitability of non-metallic products for use in contact with water intended for human consumption with regard to their effect on the quality of the water.'

The approval is valid until September 2028

Available in 1 m and 3m lengths



Outside Diameter mm	Inside Diameter mm	Weight kg/m
40	32.6	0.43
63	51.4	1.05
90	73.6	2.12
110	97.4	2.08
160	141.8	4.35



## PVC Wellscreen and Well Liners

### Screen Permeability Diameter (DIN 4925)

Permeability per meter of screen in LPS at V=3 cm/sec

Nominal Diameter		Slot Width (mm)							
mm	inch	0.2	0.3	0.5	0.75	1	1.5	2	3
50	2	0.18	0.25	0.29	0.44	0.45	0.46	0.58	0.67
80	3	0.27	0.39	0.45	0.68	0.70	0.72	0.90	1.04
100	4	0.35	0.50	0.57	0.87	0.90	0.93	1.16	1.34
115	4 ½	0.40	0.56	0.64	0.97	1.01	1.04	1.30	1.50
125	5	-	0.56	0.66	0.97	1.00	1.04	1.30	1.59
150	6	-	-	0.78	1.15	1.19	1.23	1.54	1.89
200	8	-	-	-	1.59	1.62	1.68	2.10	2.58