



Established 1906

WT KNOWLES & SONS LIMITED

Technical Data

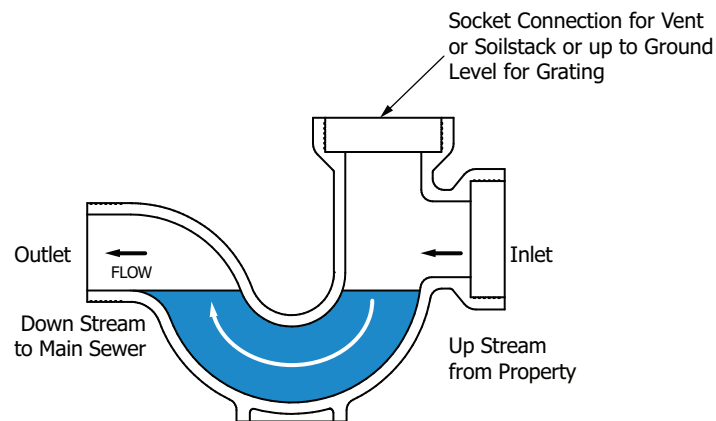
Back Bristol Interceptor Code KBBI - NAT 137





Interceptors

An Interceptor is essentially a 'trap'. In a drainage system it provides access to the drain or a rodding point for cleaning. The loop bend in the body is filled with water up to its outlet or discharge level and as such provides the protection of a water trap, isolating it from the sewer so as to prevent sewer gases and odours penetrating back up the system. It also limits the progress of rats.



KBBI Back Bristol Interceptor (Also known as the Buchan Trap.)

This is usually installed in a domestic sewer pipeline and uses a water seal to prevent the flow of sewer gases and the progress of vermin along the pipe. It is commonly located before the drainage system crosses a boundary line and denotes the end point of a property's sewer before it joins the main public sewer.

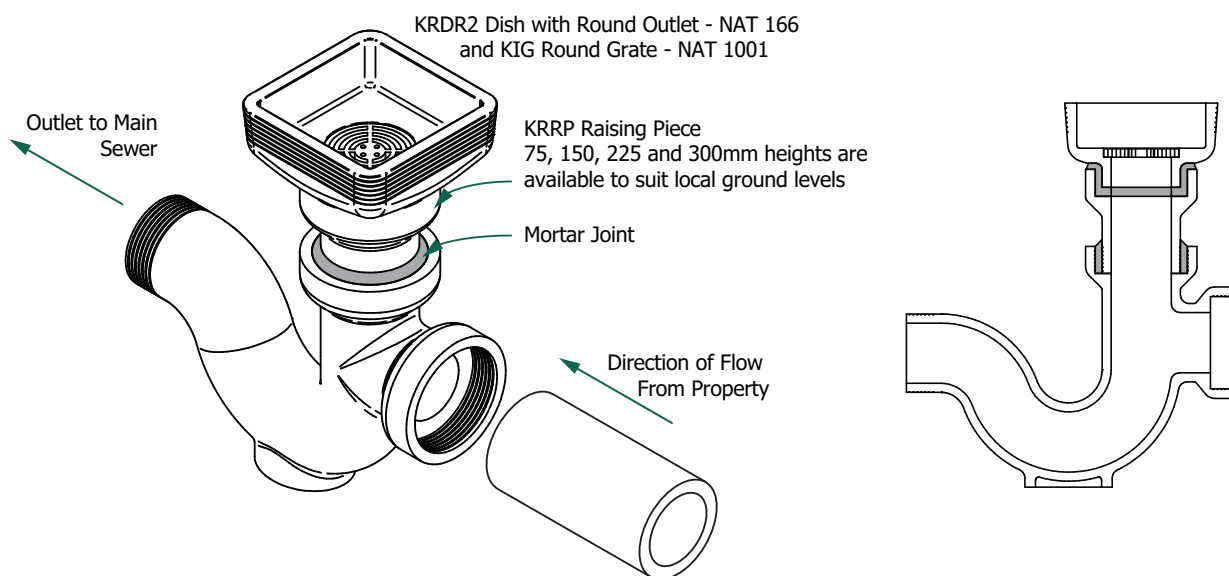
Instead of being located within a chamber, the interceptor stands alone and has an access or plunge shaft rising from it, frequently up to ground level. The access shaft allows the interceptor to be plunged or a jetting hose to be used to clear blockages. There is no rodding point access to the outgoing pipework through this interceptor.

Access to the shaft may be restricted if it is concealed by gardeners or drive constructors.

The inlet of the interceptor has a socket connection suitable for a mortar jointed plain pipe. The outlet is a plain end to which a flexible coupling or socketed pipe may be fitted.



Typical Installation



A typical example of a Back Bristol Interceptor with access through a dish and grate at surface level.

KBBI Back Bristol Interceptors

KBBI Back Bristol interceptors are available in sizes 100mm, 150mm and 225mm.

Dimensions can be downloaded from www.knowlesdrainage.co.uk

Technical Help

For technical assistance and price and availability contact:-

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W T Knowles and Sons Limited
Ash Grove Pipeworks
Elland
West Yorkshire
HX5 9JA

Tel: 01422 372833
Fax: 01422 37090
Email: sales@wtknowles.co.uk
Website: www.knowlesdrainage.co.uk
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