

TREBLE FABRICATIONS

UNIT 42 · CROSSGATE ROAD · PARK FARM INDUSTRIAL ESTATE · REDDITCH · WORCS · B98 7SN

t 01527 503 303 · f 01527 503 325 · w www.treblefabrications.co.uk

CHANNEL MOUNTING STOPLOGS

Stoplogs are corrosion resistant and for isolating duties. Stoplogs are designed and manufactured to suit modern industrial and domestic effluent environments. Utilisation of the latest synthetic materials combined with the use of steel or stainless steel provides a range of stoplogs suitable for use in most water, sewage and effluent treatment plants.

Stoplogs are suitable for isolation duties and weiring applications where single piece stopgates would be too heavy to lift or where multiple door sections are required.

General standard size range is 1000mm in width/depth up to 2000mm in width/depth larger and smaller sizes are available.

All assemblies are purpose designed to suit customers requirements.

Stoplogs are only suitable for water pressure up to the height of the top log. Special fixing arrangements can be accommodated.



CHANNEL MOUNTING STOPLOGS

CAT 4900-CM

Stoplogs – Channel Mounting Type

Operating Duty

Application:	Temporary isolation of media in channels during maintenance / repairs
Type of Mounting:	Channel rebates
Type of Media:	Water and Sewage
Operating Head:	Up to top of log(s)
Direction of Flow:	On & Off-seat

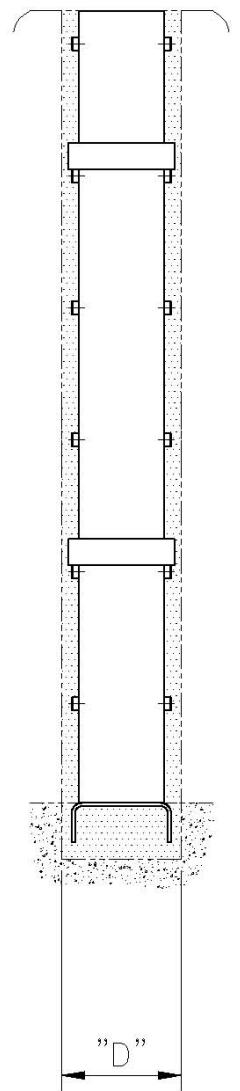
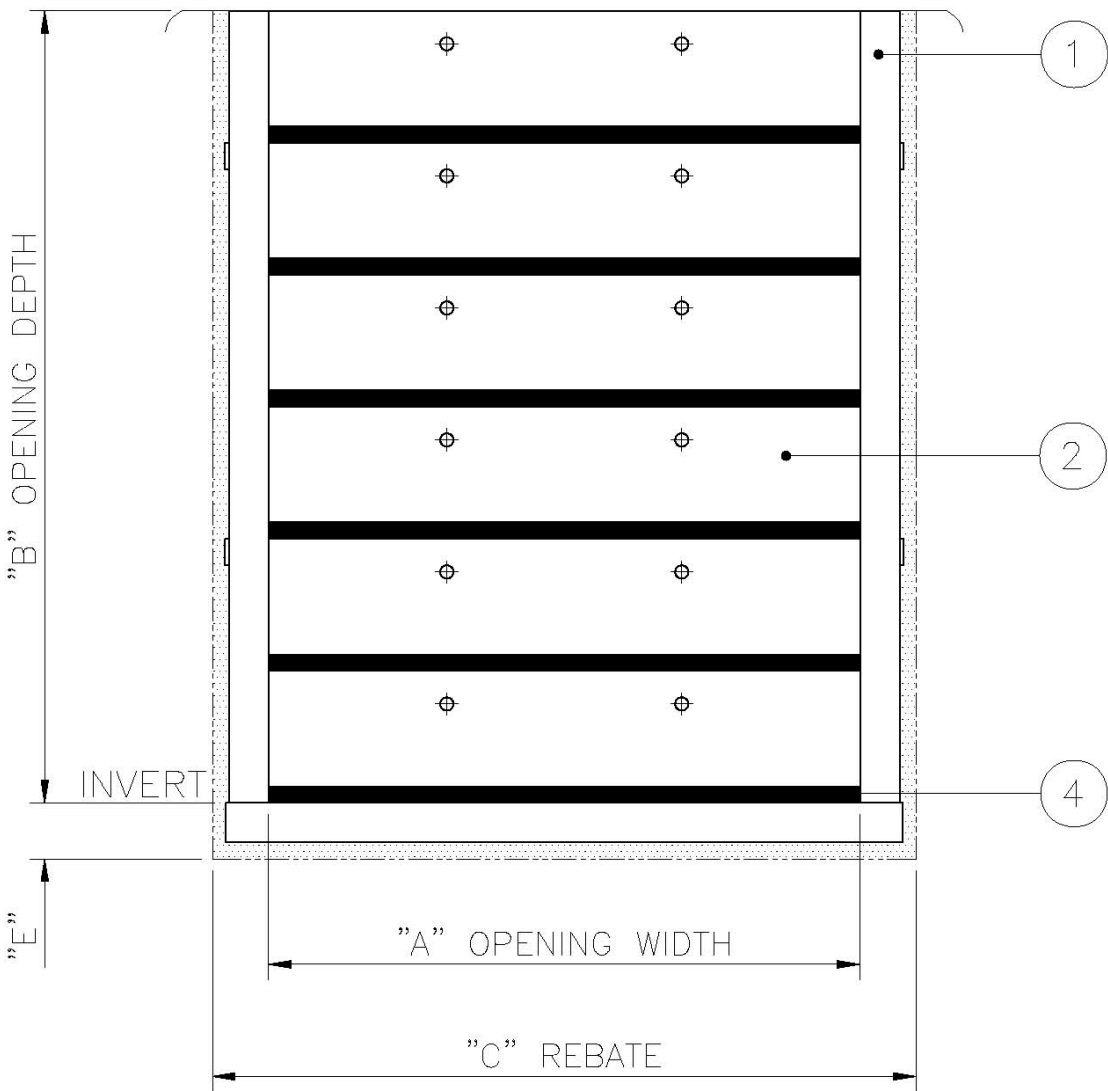
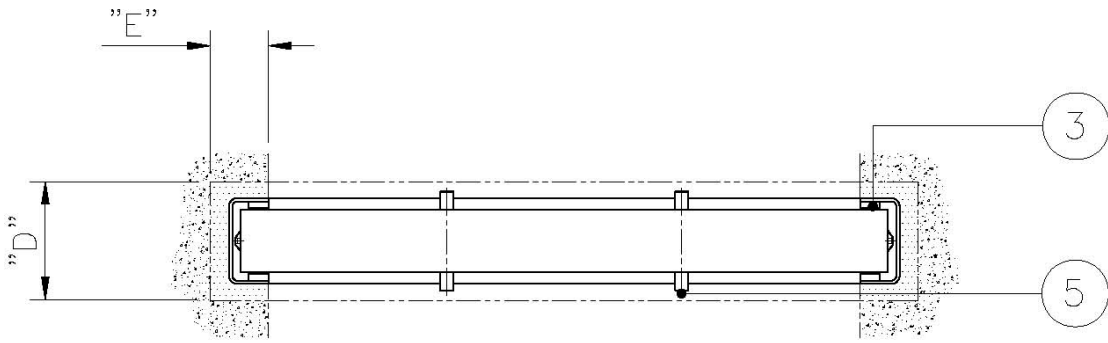
Options

Mounting:	Side wall mounted in channel
Size Range:	Any size from 1000mm to 2000mm in square or rectangular format
Operation:	Aluminium lifting pole or Galvanised Mild steel lifting beam
Storage:	Racks for logs and lifting equipment

Construction Materials

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>MATERIAL</u>
1	Frame	Mild Steel, BS 4360 Gr 43A Stainless Steel, BS 970 Gr 304 Stainless Steel, BS 970 Gr 316
2	Logs	Mild Steel, BS 4360 Gr 43A Stainless Steel, BS 970 Gr 304 Stainless Steel, BS 970 Gr 316 HMWP Aluminium Timber
3	Side Seals	Low Friction Polyolefin
4	Inter-log seals	Neoprene
5	Lifting Pins	Stainless Steel, BS 970 Gr 316

Stoplogs – Channel Mounting Type



Stoplogs – Channel Mounting

See Drawing For Dimensions

A = Opening Width

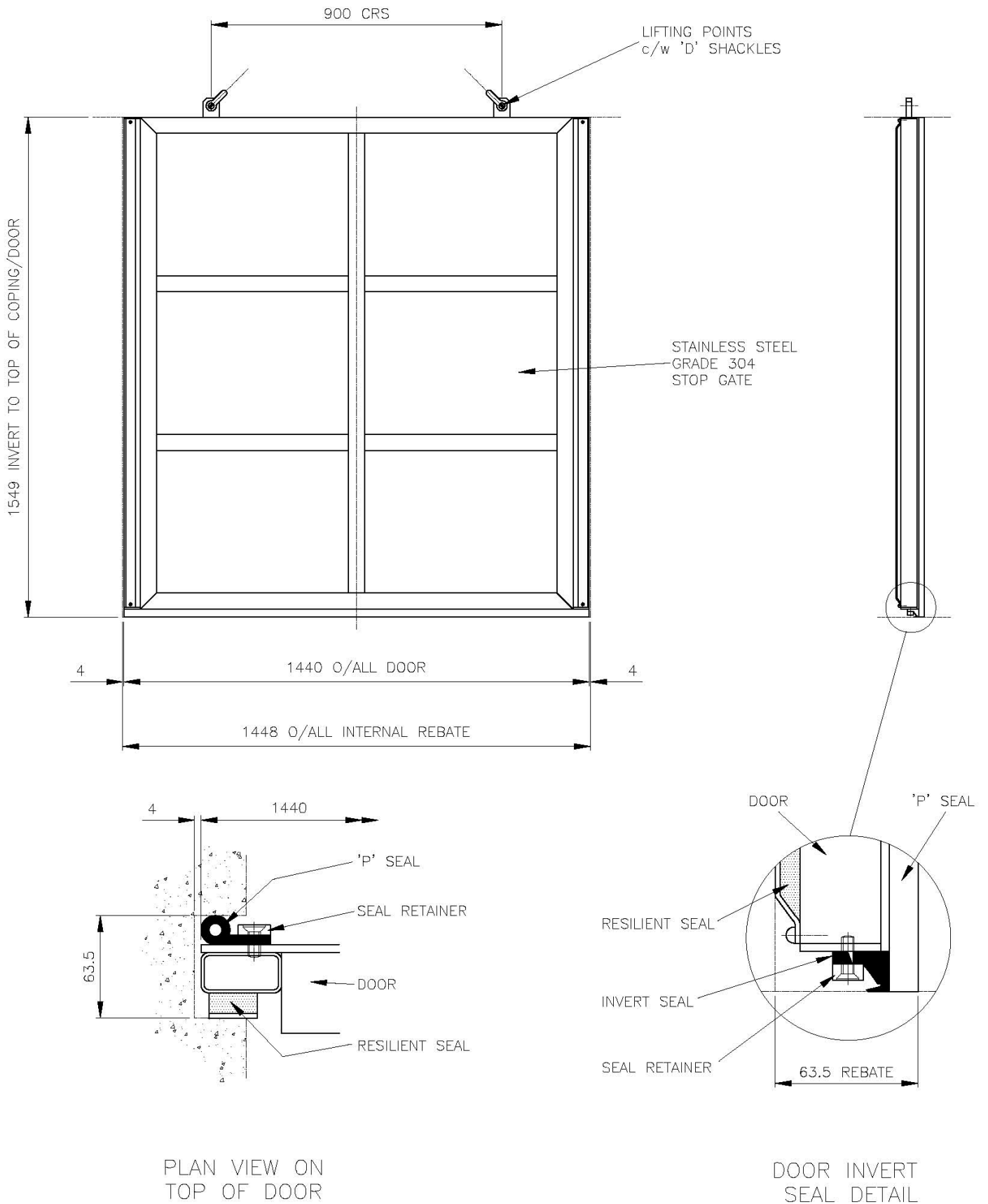
B = Opening Depth

C = A + 170

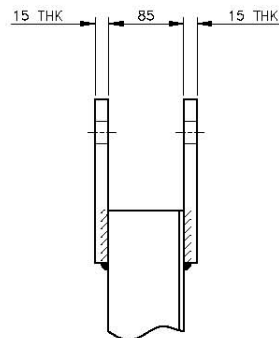
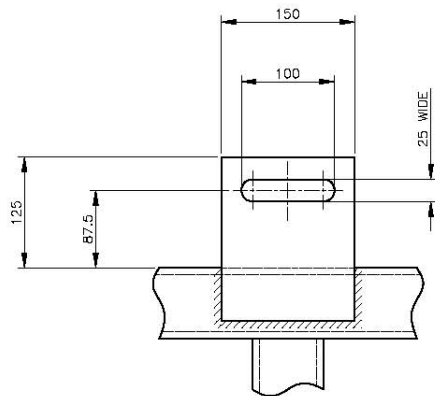
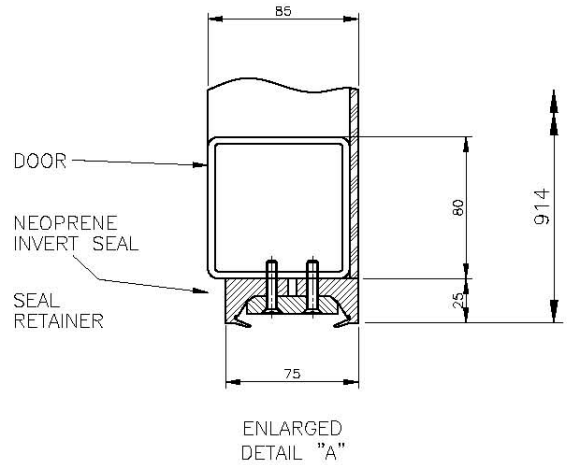
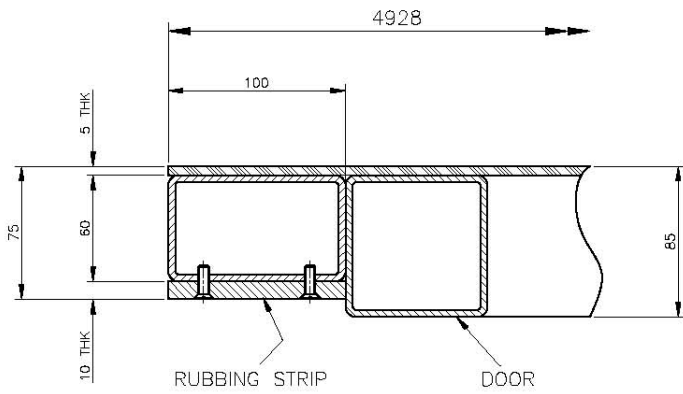
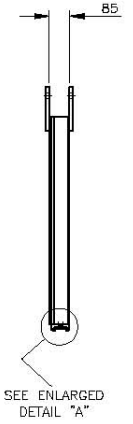
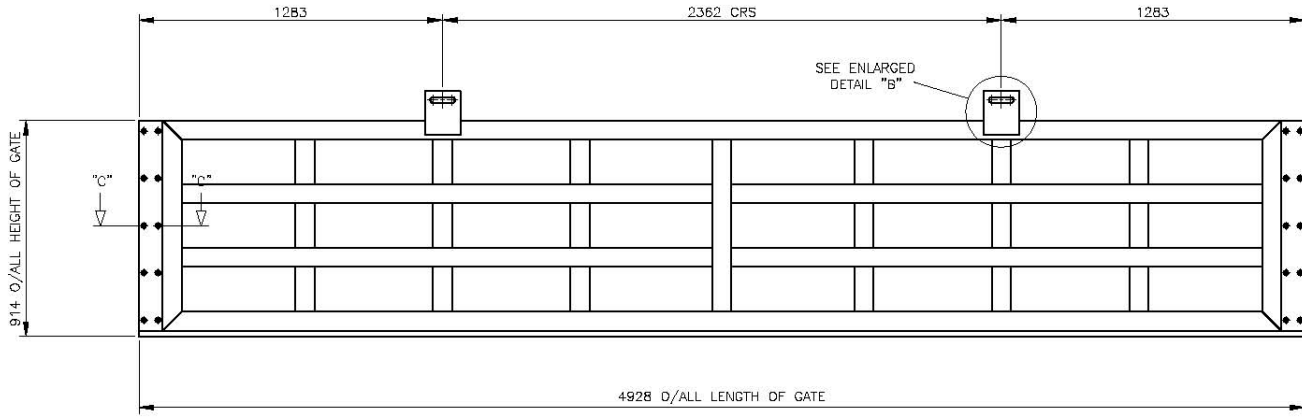
D = 180

E = 85

Typical Drawing of Special Type Stopgates for Channel Mounting



Typical Drawing of Special Type Stopgates for Channel Mounting



ENLARGED
DETAIL "B"