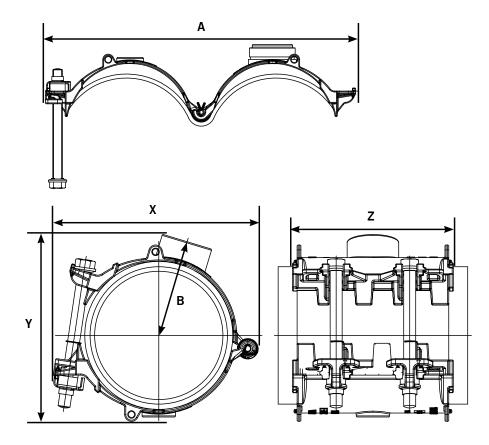
# EasiTap Hinged - 2 Bolt (D&T / D&T Outlet)

Datasheet

# EasiTap Hinged - 2 Bolt



## EasiTap Hinged - 2 Bolt D&T Outlet

Nominal Diameter	OD Range		Overall Dimensions					Bolt Size	Gasket	Weight	Outlet - BSP
	Min (mm)	Max (mm)	X (mm)	Y (mm)	Z (mm)	A (mm)	B (mm)	NoDia x Length	Mould No.	(kg)	Threaded Size
3"	92.3	103	182	185	212	347	86	2-M16 x 165	13094	5.0	2"BSP
4"	115	125.6	207	200	212	395	93	2-M16 x 165	13095	5.5	2"BSP
6"	166	181.2	264	247	212	512	122	2-M16 x 185	13096	7.1	2"BSP

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### Datasheet

### **Technical Information**

#### Working Pressure Rating

Water 16 bar Gas not approved

#### Vacuum Pressure

Capable of accommodating a vacuum pressure of -0.7 bar

#### Site Test Pressure

1.5 times working pressure for short duration (2 hours)

#### Angularity

Two Bolt Remote EasiTap fittings are not able to accommodate any angularity.

#### **Bolt Torque/Spanner**

M16; Torque 95-110Nm on every bolt Spanner size A/F 24mm

#### **Temperature Rating of Product**

EPDM -20°C to +40°C

Two bolt Remote EasiTap is not suitable for use on heating systems with fluctuating temperatures.

#### End Load Due to Internal Pressure

Two bolt Remote EasiTap DO NOT resist end load due to the internal pressure - adequate external restraint must be provided to prevent pipe pull out from the clamp.

#### Approvals

The following water contact materials used in two bolt Remote EasiTap are approved for use with potable water:-

Rilsan Nylon 11:

> WRAS, DVGW, W270, ACS & KIWA

EPDM Gaskets:

WRAS

In addition to the above, two bolt Remote EasiTap as a finished product has KIWA certification verifying that the above products comply with the requirements of the Water Supply (Water Fittings) Regulations for England and Wales 1999, the Water Byelaws 2000, Scotland and the Water Regulations Northern Ireland.

### Materials & Relevant Standards

#### Housing

Ductile Iron to BS EN1563 Symbol EN-GJS-450-10

#### **Bridging Plate**

Stainless Steel BS1449:PART 2 GRADE 304S15 2B Finish

Hinge Clip / Retaining Clip / Bolt Retainer Clip Acetal M25-04 Natural (HOECHST)

Gasket BS EN681-1 60 IRHD

#### Coatings

Body:

Rilsan Nylon 11 to WIS 4-52-01 (Part1)
Bolts and Anti-Rotation Nuts:
Sheraplex to WIS 4-52-03
Spherical Washer:
Galvanised

#### Bolts

Standard - Steel to BS EN ISO 898-1 Property Class 4.8

#### Anti-Rotation Nut

Cast or Machined Steel. Min Yield Strength =  $275N/mm^2$ . Ultimate Tensile Strength =  $430N/mm^2$ . Elongation = 23%

#### Spherical Washer

Ductile Iron to BS EN1563 Symbol EN-GJS-450-10

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