VALVE BOX GRATES

APPLICATIONS

Valve box grates constructed of high density polyethylene structural foam. They permit proper installation flush to soil surface.

SPECIFICATIONS

Tensile Strength at Yield: 21.37-37.92 N/mm2 (ISO 1926)
Deflection temperature: 73-82°C (ISO 75-1)
Density: 0.955 g/m3 (ISO 8962)

DIMENSIONS

VB1419G: 53,3 cm x 40,1 cm
VB1220G: 68,3 cm x 49,9 cm
VB1324G: 83,3 cm x 60 cm
VB1730G: 98,5 cm x 65 cm

MODELS

VB1419G: Grate for VB1419
VB1220G: Grate for VB1220
VB1324G: Grate for VB1324
VB1730G: Grate for VB1730

Grates

VALVE BOX ANTI-FROST PLATE

FEATURES

• Polystyrene Plate: Insulating plate between the cover and the box to prevent frost damage.

MODELS

Anti-frost plate for VBA02674
Anti-frost plate for VBA02675

Valve Box Anti-frost Plate

16A-FDV

Filtered Drain Valve

APPLICATIONS

Used to automatically drain lines when pressure drops below a certain level. Reduces freeze damage.

FEATURES

• The 16A-FDV is installed vertically or horizontally at low points in the system

SPECIFICATIONS

1/2" (15/21) male threaded inlet
Average opening pressure when installed vertically: 0.2 bar
Average closing pressure when installed vertically: 0.4 bar
Pressure: up to 8.5 bar
Maximum flow rate before sealing: 0.23 m^3/h

DIMENSIONS

Diameter: 3.5 cm
Length: 2.5 cm

MODEL

16A-FDV

MTT-100

Manifold Tee For Electric Valves

APPLICATION

Manifold tee used to build a valve manifold for 1" (26/34) BSP female threaded valves

FEATURES

• No tools required
• O-Ring permits watertight connection between tees (no Teflon required)
• Properly spaces valves
• Used to form a valve manifold to accomodate any desired number of valves (1 MTT-100 per electric valve)

SPECIFICATIONS

Pressure: up to 10 bars
1" male x 1" (26/34) male (with O-ring) x 1" (26/34) female BSP

DIMENSIONS

Length: 12 cm

MODEL

MTT-100