

Dressing Sets Technical Guide

The next generation in dressing sets, specifically packaged for potable and non potable applications and presented in clearly labeled burst free packaging.



Applications

Potable water reticulation

Non-potable applications

Product Attributes

Easily identified blue EPDM gasket

Black insertion rubber

Standard AS4087

Any flange drilling available upon request

316L with genuine molybond coating on all stainless steel nuts

Approvals/Standards

AS/NZS4020

WSA109-2002

Quality

ISO9001:2000 Quality Standards

Dressing Sets Technical Guide cont.

Quality packaged dressing sets to suit flanges in sizes of D40 mm through DN600 mm with either hot dipped galv fastenings or 316 stainless steel with anti-friction coated nuts.

Kits are supplied to suit either potable applications by way of a reinforced blue coloured EPDM gasket and other applications using insertion rubber gasket.

Product Attributes

Packages Kits

- ⇒ Kits are complete with gasket, bolts, washers and nuts
- ⇒ Kits are supplied with gasket and correct number of fastenings in separate bags
- ⇒ Packs clearly marked if suitable for potable or non potable applications
- ⇒ Choice of either galvanised or stainless steel fastenings
- ⇒ Standard packs available to suit AS4087 (Table D), AS2129 (Table E) or BS4504 PN16
- ⇒ Any other drillings available on request and within 48 hours
- ⇒ Standard packs to suit 16 Bar pressure rating
- ⇒ Sizes to suit flanges from DN40 to DN600 then up to DN1500 on request
- ⇒ Tightening sequence and fitting information supplied with every pack
- ⇒ Product code allows for easy identification of size, drilling and bolt length

Gaskets

New Blue Reinforced EPDM

Approved for potable water applications making identification quick and simple.

- ⇒ Third party certified and compliant with AS/NZS4020 and WSA 109 – 2002
- ⇒ Pressure rated to 16 Bar.

Standard Black Insertion Rubber

For non potable applications

- ⇒ Pressure rated to 16 Bar.

Dressing Sets Technical Guide cont.

Quality packaged dressing sets to suit flanges in sizes of D40 mm through DN600 mm with either hot dipped galv fastenings or 316 stainless steel with anti-friction coated nuts.

Product Attributes cont.

Fastenings

Galvanised Bolt Packs

- ⇒ Compliancy: Bolts ISO4014, Nuts ISO4032, Washers DIN125A
- ⇒ All galv fastening components hot dip galvanised
- ⇒ Bolt packs contain 4 bolts, 8 washers and 4 nuts
- ⇒ Multiple bolt packs supplied per kit. Providing the correct quantity of fastenings required.

Stainless Steel Bolt Packs

- ⇒ Compliancy: Bolts DIN931, Nuts DIN934, Washers DIN125
- ⇒ All stainless steel nuts are factory coated with genuine molybond anti-seize agent.
- ⇒ All stainless steel fastenings are 316 L
- ⇒ Bolt packs contain 4 bolts, 8 washers and 4 nuts
- ⇒ Multiple bolt packs supplied per kit. Providing the correct quantity of fasteners required.

Applications—Most pressure systems where flanges require a sealing gasket

Potable

- ⇒ **All pressure water mains**
- ⇒ **Pump stations**
- ⇒ **Irrigation**

Non Potable

- ⇒ **Pressure sewer systems**
- ⇒ **Pump stations**
- ⇒ **Irrigation**
- ⇒ **Pressurised stormwater systems**