

DATASHEET

DF SERIES 105 + 132 PARTITIONS

PRODUCT SUMMARY

DF Series Aluminium Partitions have been designed to help with exposed full height aluminium partitions in the modern office designs which tend to not have a traditional panel ceiling.

The designs help with live loads and can be set at +/- 25mm or +/- 40mm deflection.

The DF Series can also be used as a base build wall starter which will allow movement between existing structures and internal partitions. The DF Series 105 uses a 64mm steel stud and DF Series 132 comes in 92mm steel stud variant.

FINISHING OPTIONS

- The range is stocked in either a Mill or Anodised finish, or can be Powdercoated to a colour of your choice, including our exclusive 'Potters Black' and various MetWood finishes
- An antimicrobial coating can also be applied for use in hygiene and medical spaces
- We also specialise in custom specifications upon request

DS SERIES DOORS + SLIDERS

- Designed to fit with Potter aluminium partition systems available in 35mm thick doors only
- Styles and rail sizes 45mm, 75mm, 100mm, 120mm and 150mm
- Can accommodate 13mm thick laminated glass
- Sliding doors available in numerous configurations based around the 38mm door series

SUSTAINABILITY

- All our aluminium partition suites carry the Declare label ensuring they contain no harmful chemicals
- Final assembly: New Zealand
- Life expectancy: 50+ years.
- End of of life options: 100% reusable/recyclable





HANDLING, STORING AND MAINTENANCE

Aluminium has a high natural resistance to corrosive conditions. The principal things to guard against are surface abrasions or water stains. Water stain is a superficial condition and the mechanical properties of the metal are not affected.

If aluminium arrives in a wet condition, it should be thoroughly dried before storing. This may be done by evaporation or through dry air currents. When the moisture is removed within a short period, no stain will result. The metal should not be stored near obvious water sources and should be kept at a reasonable distance from open doors and windows.

CLEANING

The surface of fabricated aluminium, whether untreated, anodised or coated, can be spoiled by improper care. Usual care is no more than periodic cleaning. If cleaned reasonably frequently then the mildest methods of washing will produce satisfactory results. The type of cleaning is governed by the finish, degree of soiling, size, shape and location.

The following cleaning methods are listed in order of mild to harsh. The mildest treatment should be tried on a small area and if not satisfactory only then should the next be examined.

- 1. Plain water
- 2. Water with mild soap or detergent
- 3. Solvents, e.g. kerosene, turpentine, white spirit
- 4. Non-etching chemical cleaner
- 5. Wax-base polish
- 6. Abrasives + Abrasive wax

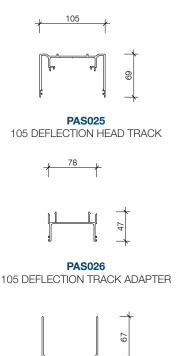
After applying the cleaning agents, the surface should be washed down thoroughly and dried with a clean cloth to prevent streaking. If using proprietary cleaners, the manufacturer's recommendation should be obtained and followed carefully. If abrasives are used, the aluminium finish may be altered.

If there is a grain in the finish then cleaning should be performed with the grain. When all other methods fail it may be necessary to resort to heavy-duty cleaning. This involves the use of cleaners containing strong etching chemicals or coarse abrasives.

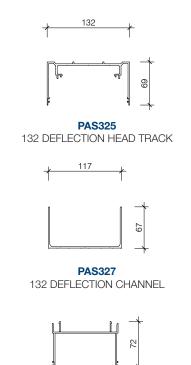
WARRANTY

Designed and produced in New Zealand, our proven range of aluminium partitioning suites carry a ten (10) year warranty from the date of installation. (Subject to terms + conditions)

DF SERIES 105

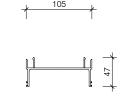


DF SERIES 132



PAS426

DEFLECTION TRACK ADAPTOR +/-40MM



PAS326

132 DEFLECTION TRACK ADAPTOR



PAS427

DEFLECTION CHANNEL +/-40MM

PAS027

105 DEFLECTION CHANNEL