

Backing plates

PRODUCT GUIDE · EQUIPMENT-21

Backing plates spread a connection load over a defined area and provide a mating surface for fasteners.

Application

Support assemblies, brackets and equipment mounting.

Reference: Suncor S3716-1015 backing plate

Material grade	304 stainless steel
Dimension X	4.00 in (101.6 mm)
Dimension Y	6.00 in (152.4 mm)
Thickness Z	0.09 in (2.286 mm)
Mass	0.78 lb (approximately 0.354 kg)
Nominal dimensional tolerance	±3%

Manufacturer dimensions are nominal in inches; metric values are direct conversions. Blank backing plate for load distribution. Drilling pattern, thickness and supporting structure must suit the engineered connection.

Details to include in your enquiry

Plate dimensions and thickness · Hole sizes and centres · Load path and corrosion exposure

Technical references

[Suncor backing-plate specification — open reference](#) · Manufacturer / supplier reference · Confirm current revision with quotation

Reference values apply only to the identified configuration. The offered model, dimensions, approvals and lead time are confirmed with your quote. Availability is subject to confirmation.