



DOMED PLATE



For Friction Bolts 47mm

Product Code Guide	Plate Type	Size	Thickness	Hole Diameter	Coating	Packaging
	TDD	2020	4	49	G	

Physical Properties

Length	Width	Thickness	Nett Weight	To suit Friction Bolt Size
mm	mm	mm	kg	mm
150	150	4	0.72	47
200	200	4	1.22	47
225	225	4	1.57	47

Key Features

- Domed Plates are compatible with DSI Underground Friction Bolts.
- Assist in overcoming the problems of minor surface angularity.
- The Domed Plate and Friction Bolt assembly allows for up to 3° of angular misalignment.
- They are designed to indicate when a load being transferred to the plate is approaching the yield strength of the bolt by deforming.
- Most DSI Underground Friction Bolt Domed Plates incorporate a generous lug for hanging of service lines. Note the 120 x 120 to suit 47mm bolts does not include a LUG.
- Corrosion protection may be provided by hot dip galvanizing.



Product Accessories Examples

- DSI Underground manufactures a comprehensive range of plates specifically designed for this range of Plates.

Typically, Products used are:

	Products		
Product Group	Butterfly Plate	Thread Bar	Bolts
Product Imagery			
Product Code Prefix	BUTT	TB	AKH

DSI Underground
 25 Pacific Highway
 NSW 2290 Bennetts Green
 Australia

Phone +61 2 49489099
Fax +61 2 49484087
E-mail sales@dsiunderground.com.au
 www.dsiunderground.com.au

Published Date 18.12.2020

All dimensions, weights, quantities and specifications are those applicable at the time of this publication and may be amended from time to time. Please contact your local DSI Underground representative for final confirmation of any key specifications.

Packaging

- Star Plates are packed on special carrying clamps and then palletised.

Notes

- DSI Underground is Quality Assured to ISO 9001:2015.

Phone APP

- Want to know more; our full product range, knowledge centre, and other details are available via the App; available on iOS and Android devices by searching “DSI Underground”.



iOS



Android