

Product Code	Designator	Thread Diameter	Diameter
	COUPLING	24	33Q

Physical Properties

Thread Size	Length	Weight
	mm	kg
M24x3.0 Pitch	360	1.88

Key Features

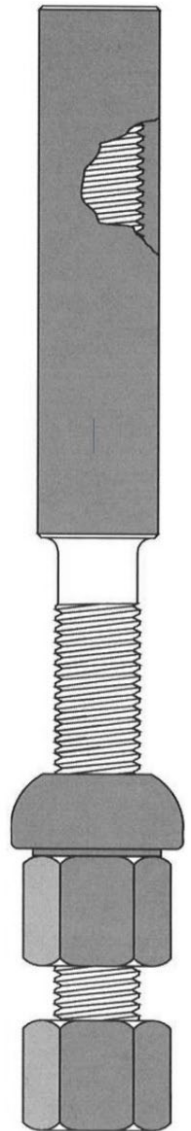
- The Rock Bolt Extension Coupling is a specialty product used to extend rock bolts to ensure the bolt end does not protrude from the rock after the bolt has ultimately completed its purpose. i.e. Securing boot ends, drive heads etc. This ensures no subsequent damage occurs to rubber tyre vehicles.
- The Rock Bolt Extension coupling was designed to be recoverable after use to allow reinstallation or re-use at other locations.
- Manufactured from higher tensile steel the Extension Coupling will match or better the tensile properties of current 24mm rock bolts.

Installation Guidelines

- Each bolt hole is drilled 27-28mm diameter and to a depth 150mm longer than the bolt. The hole mouth is reamed out at 36mm for a depth of 200mm to accept the Extension Coupling.
- The Extension Coupling is fitted to the rock bolt, with a domed plate washer.
- After insertion of the chemical anchors rotate the coupling by the nut fitted to the Extension Coupling, through the anchor while pushing the bolt to the back of the hole. A machine capable of minimum 200RPM. should be used for mixing.
- The second nut is then tightened to secure the equipment.
- To remove and reclaim the Extension Coupling for use at another location, undo the tensioning nut then rotate the fixed nut anti-clockwise to remove the unit.

Notes

- Only DSI Underground rock bolt components should be used to enable the optimum performance of the bolt system to be obtained.
- DSI Underground is Quality Assured to ISO 9001:2015



Product Accessories Examples

- Corrosion protection may be provided by hot dip galvanizing or zinc plated to AS 1789.

Typically, product used are:

	Products		
Product Group	Plates	Plates	Bolts
Product Imagery			
Product Code Prefix	OCP	STP	AKH

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