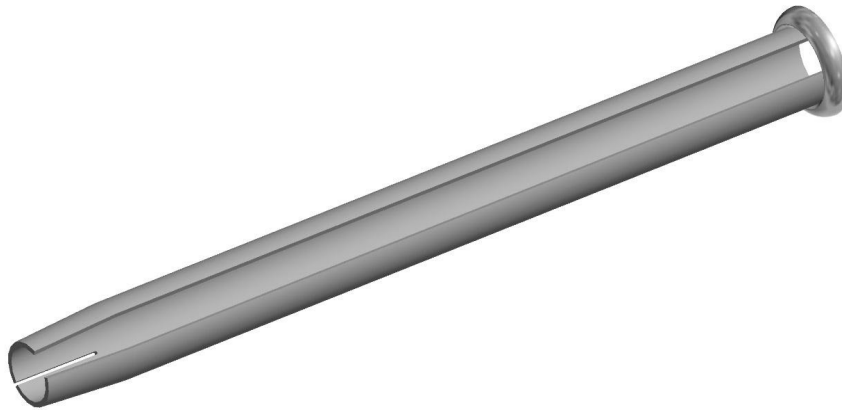


# Rock Bolts

## 47mm Domed Friction Lok



The Domed Friction Lok is designed to be easily installed in poor ground conditions, providing maximum load capacity across a wider range of installation angles. The uniquely designed and tested domed ring reduces point loading and resultant premature peeling.

### Features:

- Improved design and performance on the standard Friction Lok with the same quality
- Unique domed ring design for improved performance in quazi-static and dynamic conditions
- Improved system performance matched to plate performance reducing rehab requirements
- Operationally beneficially to typical site conditions through a wider tolerance to installation angle
- 30% improvement in point load strength and increased resistance to ring peeling and plate “pop off”
- Available in black or hot dip galvanized
- Compatible with standard Jenmar installation dollies and pull rings

Property	Unit	Minimum Value	Typical Value
Yield strength	kN	120	160
	MPa	345	460
Ultimate tensile strength	kN	165	180
	MPa	445	510
Cross sectional area	mm <sup>2</sup>	-	355
Mass/meter	kg/m	-	2.79
Recommended hole size	mm	43.5 - 45	