SQUID[™] RIG PLATE



CLASSIFIED TO NFPA 2500 GENERAL USE* / TECHNICAL USE CE

SQUID is an innovative solution for twin tension rope systems (TTRS) and other load-sharing applications. SQUID simplifies the technique of bringing two devices together for side-by-side operation. Its multiplanar design optimizes device alignment, promotes smooth raising and lowering, and enables single operator control for better shared tension. The SQUID's attachment points allow components to move freely and orient toward the load, reducing the risk of binding and shifting. The spacing between attachment points is ideally set for easy loading and unloading of connected hardware devices. Strong, solid, and compact, SQUID supports a variety of connection methods and facilitates versatile redundant rigging across multiple disciplines.

FEATURES

- Multi-planar rigging plate with perpendicular attachment points
- Optimizes device alignment for twin tension rope systems (TTRS)
- Enables single operator control for better shared tension
- · Promotes smooth loading / unloading of connected hardware
- · Allows components to move freely and orient toward the load
- · Reduces shifting / extension in the event of line or anchor failure
- · Aligns secondary points for high strength and easy load sharing
- · Supports a variety of connection methods for versatile rigging
- · Provides large collection points for building redundant systems
- · Simple and solid aircraft grade aluminum with no moving parts
- · Strong, compact, and lightweight for multiple applications



XCMC[®]

SCAN FOR MORE DETAILS







NFPA General Use Configuration MBS 45 kN (10,116 LBF)



NFPA Technicial Use Configuration MBS 27.7 kN (6,227 lbf)

| Item # | Material | Weight | Dimensions | Min Hole Diameter | 3 Sigma MBS | Certifications |
|--------|----------|-------------------|---------------------------------------------|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| 300020 | Aluminum | 240 g (.52 lb) | 10.4 x 8.4 x 5.1 mm (4.1 x 3.3 x 2.0 in) | Primary- 3.6 cm (1.42 in) Secondary- 2.7 cm (1.07 in) | 45 KN (10,116 lbf) Specific Configurations 27.7 KN (6,227 LBF) | NFPA GENERAL USE (Specific Configurations) NFPA TECHNICAL USE CE, PPE-R/RFU 11.114 VERSION 01 |