



STI Vibration Monitoring Inc.

Vibration Monitoring and Machine Protection Systems

1010 East Main Street, League City, TX 77573 Phone:281.334.0766 Fax: 281.334.4255
www.stiweb.com / www.stiwebstore.com

Condition Monitoring Custom Products

CMCP803 Explosion Proof Conduit Head



- Corrosion Resistant
- Ideal for Indoors or out
- Class I, Division 1 and 2
- 2.0" Dome Cover
- 1/2" NPT or 3/4" NPT

The CMCP803 Explosion Proof Head is designed to be used with the CMCP4190 Eddy Probe Adapter and is available in both 1/2" and 3/4" NPT Versions. It is furnished with a 2.0" Dome lid with "O" ring seal. The CMCP803 is suitable for Class I, Division 1 and 2, if installed in compliance with NEC 501-4 (a) (b) and for Class II, Division 1 and 2, if in compliance with NEC, 502-4(a)(b).

Features:

Furnished with externally threaded aluminum 2.0" Dome Cover, five threaded hubs, and three close-up plugs.

Application:

Meets a wide range of classified are requirements. Corrosion-resistant, ideal for indoors or out. For pulling wires. Connect conduit lengths and change direction of conduit. Provide access for maintenance.

The CMCP803 is made from malleable iron bodies and have high tensile strength and ductility. Each provides great resistance to corrosion, impact and shock. Accurately tapped, tapered hub threads for tight, rigid joints and ground continuity. Smooth, rounded integral bushing in each hub type box protects conductor insulation. Internal grounding screw standard.

Materials:

Aluminum copper-free bodies and covers. Triple coat (1) zinc electroplate (2) dichromate and (3) epoxy powder coat.

Ordering Information

CMCP803		Explosion Proof Conduit Head
	-01	1/2" NPT
	-02	3/4" NPT

To Order Online Please Visit
www.stiwebstore.com