HY-CLAMP™ DRILLING JAR SAFETY COLLAR





The HY-CLAMP™ Drilling Jar Safety Collar is a safety device that prevents the jar from inadvertent cocking and firing. The clamp is fitted when the jar is in it's open position, thereby preventing premature firing during the handling of the jar at the surface. The clamp also prevents the jar seal area from being damaged during transportation and keeps it debris-free during storage. Current applications for the HY-CLAMP™ Drilling Jar Safety Collar are to suit the HYMEC™ & MEGATON™ range of Drilling Jars but bespoke sizes can be offered to suit any manufacturers Jar design.

The HY-CLAMP™ Drilling Jar Safety Collar utilizes a high strength polymer design that offers significantly lower weight, providing increased safety and handling compared to existing metal designs. A very robust design with easy removal and re-installation. No tools are required.

HY-CLAMP™ Drilling Jar Safety Collar weights:

Series 47	Series 66	Series 81	Series 96
3.4 kgs.	4.8 kgs.	7.1 kgs.	8.4 kgs.



The above weights compare approximately as 35% that of a comparable metal clamp design. This allows for a safe one man lift for removal & re-installation in operation.

The robust body design and replaceable strap retention / hinge design offers easy repair and replacement if required. The HY-CLAMP™ Drilling Jar Safety Collar has passed all load testing and is field proven since it's first deployment in mid 2020.



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