ARCTURUS Hi-Capa MIM Steel Disconnector

https://europarm.fr/en/produit-21858-ARCTURUS-Hi-Capa-MIM-Steel-Disconnector









SKU	Designation	French Law	MSRP
PU02022	ARCTURUS Hi-Capa MIM Steel Disconnector	Vente libre	14.00 € incl. tax

A MIM steel disconnector designed to improve the reliability of the Hi-Capa mechanism.

The **ARCTURUS Hi-Capa Blowback Housing** is an original part designed for **Tactical Vanguard blowback actions that are not Optics Ready** . Its design, combining **cast zamak** and **CNC-machined aluminum,** guarantees reliable operation and perfect compatibility with original replicas.

- **Type:** Hi-Capa Disconnector
- **Brand: ARCTURUS**
- **Range:** RS®
- **Construction:** MIM steel
- **Compatibility: ARCTURUS Tactical Vanguard**
- **Function:** Internal disconnector for GBB Hi-Capa mechanism
- **Use:** Replacement or improvement of an original part

An internal part designed to last

The **ARCTURUS RS® Hi-Capa disconnector** is designed to replace the original disconnector on **Tactical Vanguard** platforms. An essential component of the trigger mechanism, it contributes to the proper functioning of the firing cycle and the re-cocking of the mechanism.

MIM steel construction

Metal Injection Molding (MIM) involves manufacturing metal components of varying complexity by injecting a mixture of metal powder and a thermoplastic polymer binder, called "feedstock." This mixture is transformed into granules and then injected into a mold. This component offers excellent wear resistance while maintaining very precise dimensions. This process results in a robust part, suitable for the repeated stresses of **gas blowback** airsoft guns.

Smoother operation

Thanks to its careful design, this disconnector helps improve the smoothness of internal cylinder head movements. The manufacturer states that it promotes a more consistent cycle while increasing the durability of the contacting parts.

Compatible with Tactical Vanguard platforms

Developed for **ARCTURUS Tactical Vanguard** replicas, this component is an ideal solution for replacing a worn part or during preparation aimed at strengthening the internal elements of the platform.

FAQ

Which replicas is this disconnector compatible with?

It is compatible with ARCTURUS Tactical Vanguard Hi-Capa platforms.

What are the advantages of manufacturing in MIM steel?

MIM steel offers excellent wear resistance, high manufacturing precision and good longevity for highly stressed mechanical parts.

What is the role of a disconnector on a Hi-Capa GBB?

The disconnector is part of the trigger mechanism and participates in the re-cocking process as well as the proper execution of the firing cycle of the replica.

Les prix de vente conseillés sont mentionnés à titre indicatif. Les armuriers sont libres de vendre au prix qu'ils souhaitent. Textes et photos non contractuels, sujet à modification.