

Scissor Charge

EX2016070449
Charges, Demolition, UN0048
1.1D

SCISSOR CHARGE

PART NUMBER	EXPLOSIVE MATERIAL	CHARGE SIZE (NOMINAL)		CHAIN SEVERANCE (TYPICAL)		NET EXPLOSIVE WEIGHT (NOMINAL)*	
		grain/foot	gram/meter	in	mm	lb	gram
D12108-0300	RDX (charge) PETN (booster and cord)	300	63	0.38	9.5	0.101	45.9
D12108-0450	RDX (charge) PETN (booster and cord)	450	100	0.55	14	0.137	62.2
D12108-0600	RDX (charge) PETN (booster and cord)	600	125	0.78	20	0.173	78.4
D12108-0900	RDX (charge) PETN (booster and cord)	900	190	N/A	N/A	0.244	110.9
D12108-1200	RDX (charge) PETN (booster and cord)	1200	250	0.82	21	0.316	143.4

*Net Explosive Weight includes PRIMASHEET™ and Detonating Cord.

OPERATIONAL STEPS:

1. The Scissor Charge is deployed by folding the ACE® charge over the target, securing the strips together and connecting and tightening the straps.
2. Once the charge is deployed, the detonator from an EBAD™ SKIN-PACK® or equivalent initiation device is attached to the Detonating Cord using an accepted method of attachment.



600 gr/ft Scissor Charge



0.78" Thick Steel Chain

APPLICATION:

- Designed to defeat cables and chains
- Cuts and severs target from both sides simultaneously
- No field assembly required – open and go

PROPERTIES:

- ACE® - 20" (510 mm) length
- Detonating Cord - 50 gr/ft (10 g/m) - two (2) 6" (150 mm) for attachment of standard military detonators
- SOB® Slip-On-Booster - for reliable initiation and detonation transfer
- Hook-and-loop strips - for attachment of the two ends
- Hook-and-loop strap - to secure to target
- Compliant with Montreal Protocol taggant (tracer) levels



The Scissor Charge is a pre-made advanced breaching tool that incorporates ACE® Cutting Charge, SOB® Slip-On-Boosters, and Detonating Cord into a ready-made charge for defeating cables, chains, and other similar targets. The charge has both hook-and-loop strips and straps for easy attachment around the target.

The charge assembly is vacuum-sealed in a barrier bag for maximum protection and storage life. The Pre-Made Charge is manufactured under controlled conditions, providing high consistency, quality, and reliability. All of the explosive components are designed, manufactured, and qualified for use by US Military and International Forces.

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