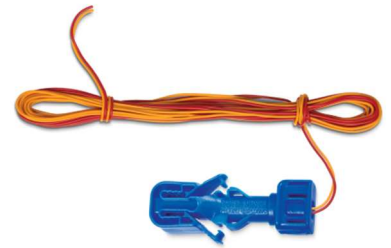


Rock★Star Starter

PRODUCT INFORMATION BROCHURE

Rock★Star Starter electric detonators are designed for nonelectric blast initiation. It consists of electric detonator Rock★Star 25/50 and Shock★Star Surface. It is designed to initiate shock tube or 5 gram detonating cord.

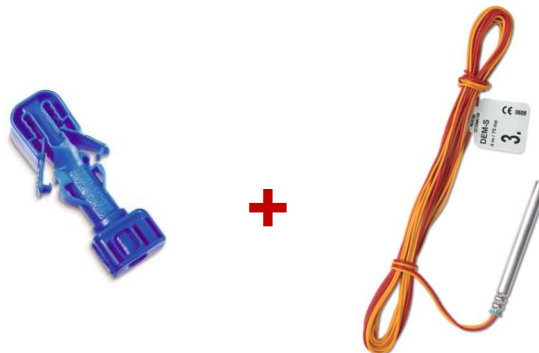


BENEFITS

- Reliable initiation of Shock Tube and detonating cord.
- Fast and easy handling.
- Easy shock tube connection, locking mechanism to ensure locking of the tubes in the block if needed. Capacity of 8 Shock Tubes.
- High initiation strength – 720 mg base charge.
- High impact protection.
- Antistatic insulation for added protection from stray currents.

PROPERTIES

- Rock★Star 25/50 detonator and Surface connector are delivered separately.
- Product assembly is done by user; please refer to “Rock★Star Starter working procedure”.
- Only Rock★Star Starter is designed to initiate detonating cord. Shock★Star Surface cannot initiate detonating cord!
- Rock★Star 25/50, delay #3 (75 ms) has to be used. Other delays cannot be used.



AUSTIN POWDER

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Rock★Star Starter

PRODUCT INFORMATION BROCHURE

STANDARD TECHNICAL DESCRIPTION – Rock★Star 25/50

Detonator standard shell material	Aluminum
Base charge	720 mg
Water pressure resistance	0.3 MPa / 24 hours
Temperature range for application	-30 °C < T < +60 °C
Shelf life (storage conditions)	2 years (-30 °C to 40 °C)
Label marking	Delay #3, Detonator type, Delay 75 ms, Wire length, Data matrix code (traceability)
Notified body	CE 0589
Alternative names	ms detonators: DEM-N, DEM-S, DEM-V, DEM-U, DEM-HU

STANDARD PACKAGING DETAILS – Rock★Star 25/50

Wire length (m)	Packaging 1.4B UN 0255		Packaging 1.4S UN 0456	
	Cu ø 0,5 mm	Cu ø 0,6 mm Fe ø 0,65 mm	Cu ø 0,5 mm	Cu ø 0,6 mm Fe ø 0,65 mm
2 / 3	500		175	
4	400	350	150	
5	300		150	
10	X		150	
15	X		60 (spooled)	
22 / 25 / 30	X		60 (spooled)	

Rock★Star 25/50 detonators are packaged in cardboard box of outer dimension 425x305x250 mm. Other wire lengths are possible on demand.

STANDARD PACKAGING DETAILS – Shock★Star Surface Connector

700 pcs / box

Surface connectors are packaged in cardboard box of outer dimension 604x424x265 mm. Other amount of connectors is possible on demand.

Contact your local Austin Powder representative for further information.

Disclaimer of Warranties and Limitations of Liabilities

Any information contained herein is based on the manufacturer's standard procedures in use at the time of publication. Any specifications, test values and other data is solely preliminary information and not guaranteed. Actual results may differ during field use. Neither manufacturer nor seller will be responsible whatsoever for any losses or damages resulting from the use or reliance upon any information set forth herein.

It is solely the responsibility of the product user to determine the safe conditions for use of the products referred to herein. Use of any products by a user is at the user's sole risk.

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