

Shock★Star Bunch

PRODUCT INFORMATION BROCHURE

SHOCK★STAR BUNCH is designed to initiate a bundle of shock tubes. Using a detonating cord loop (5 gram detonating cord) from 5 up to 20 shock tubes can be initiated.



BENEFITS

- Connector blocks colour coded to the delay time of the detonator.
- Manufactured with red shock tubing for easy differentiation from in-hole detonators, when visually inspecting the connected blast pattern.
- Excellent delay time accuracy ensures greater than 99% probability of in-sequence initiation.
- High impact protection.

PROPERTIES

Delay sequence



AUSTIN POWDER

Tenaga Kimia-Austin Detonator Sdn. Bhd. (580221-P)
(formerly known as Tenaga Kimia-Ensign Bickford Sdn Bhd)

No. 8, Jalan SS 22/21, Damansara Jaya, 47400 Petaling Jaya, Selangor Darul Ehsan. Tel : 603 - 7729 7464 | Fax : 603 - 7729 8383

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STANDARD TECHNICAL DESCRIPTION

DETONATOR	
Detonator shell material	Aluminum
Base charge	160 mg
Water pressure resistivity	0.005 MPa / 7 days (with DC loop) 0.3 MPa / 7 days (without DC loop)
Temperature range for application	from -30 °C to +60 °C
Shelf life (storage conditions)	2 years (-30 °C to +40 °C, R.H. max. 65%) in original, sealed package
Label marking	Delay #, Detonator type, Delay ms, ST length, Order number
SHOCK TUBE	
Velocity of detonation	2,000 ±100 m/s
Color	Red

STANDARD PACKAGING DETAILS

Shock tube length (m)	BUNCH 1.4S UN 0500	
	Lasso	Fig 69
	Units / Box	
2.4	120	120
4.8	90	90
6	90	80
12	50	50

(*) Without detonating cord

SHOCKSTAR BUNCH detonators are packaged in cardboard carton of outer dimension 385x235x282 mm.

Contact your local Austin Powder representative for further information.

Disclaimer of Warranties and Limitations of Liabilities

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