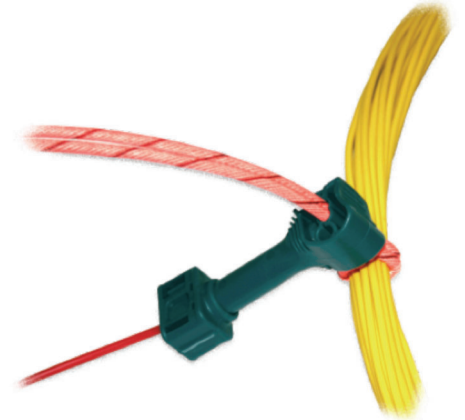


# Shock\*Star Bunch

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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PRODUCT INFORMATION BROCHURE

## 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)	Packaging 1.4S UN 0500 <sup>*)</sup>
	Units / Box
2.4	120
4.2	100
4.8	90
6	80
12	45

\*) Without detonating cord

SHOCK\*STAR 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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01/2019

