



## TECHNICAL CHARACTERISTICS

### NON – ELECTRIC DETONATOR BIHNEL MS

Name	Non – electric detonator
Typ	BIHNEL MS
Shell material	Aluminium
Intervall of delay	0-500 ms (intervall of delay 25 ms)
Secondary charge	0,8 g PETN
Primary charge	0,2 g Phlegmatic lead-azide
Constringency	Fourfold
The plug	The rubber cover
Denotement of shell	<u>0</u> ..... <u>20</u>
Material initiating tube	Surlyn/Nucrel/HDPE
The color of initiating tube	Green
The length of initiating tube	Upon request of the buyer
The marking	Etiquette (typ of detonator, the time of delay)
The resistance to the static electricity	20kV, 500 pF 1 kV AC/50 Hz/60s
The hermetic	0,2 MPa/24 h
The resistance on mechanical weight	40 N/ 2 min
Temperature area of using	-30°C < T < +60°C
The time of usage	2 years (-25°C do +40°C)
The class of dangerous	1.4
Code	B
Classification code	1.4 B
UN No.	0267
Certificate; Notified body	CE mark, Number: 1395-010/2010 According to Directive 93/15 EC Konštrukta defence a.s.