

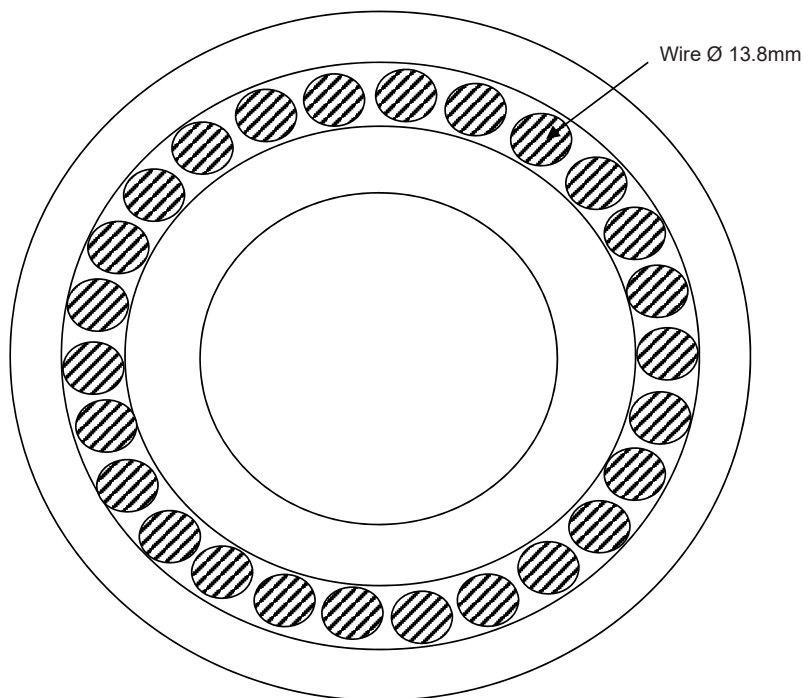
## Protection cable for Heavy Duty cables

# UNITEST

### GENERAL

Brand Cimbria  
Model Unitest - Protection cable for Heavy Duty cables

The Unitest system can be used in all types of grain storage facilities and can be installed in both new and existing installations. The temperature is constantly monitored by means of a number of sensors which are fitted in carrying cables specially designed for installation in harsh environments.



### Technical specification

Inner tube	Ø (mm)	8.9 + 0.3 / 11.0 + 0.3. Zincd helical steel tube
Armouring	Ø (mm)	26 pcs. Zincd steel wire each 13.8 mm
Wire strength	(N/mm <sup>2</sup> )	1 570
Jacket	Ø (mm)	6.2 ÷ 0.4 / - 0.2 HD-PE Black, antistatic
Extrusion technique		Tube with high pressure polyethylene

### Mechanical values

Calculated breaking force	(N)	61 000
Effective breaking force	(N)	49 000 (80%)
Working range	(°C)	-50 to + 100
Weight	(kg/km)	480