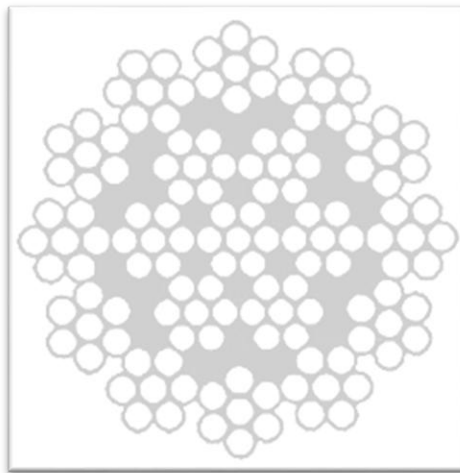
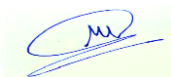


TDS No.: R&D/TDS/2025-26/490 Rev -1**29/01/2026**Ref. Enquiry No. – **R&D / ENQ / 2025-26/ R --- Rev. - 1****TECHNICAL DATA SHEET**

Nominal Diameter	:	8 mm
Dia. Tolerance	:	0 to +5%
Construction	:	19x7 (Non-Compacted)
Core	:	WSC (Cushion Core)
Lay Direction	:	RHLL
Rope Grade	:	1960
Minimum breaking Force	:	41.1 kN
Coating on wire	:	Drawn Galvanized (Class B)
Lubrication	:	Petroleum Based (A1, Light Lubrication)
Application	:	Crane Rope
Specification	:	EN12385-4
Approx. Unit Mass	:	0.28 Kg/m

Schematic View (Not to Scale)** Some other attributes of Rope/Strand may be added on demand of customer.****The technical data given above are estimated values. There may be changes during final design.***Manish Mishra**
ROPE DESIGN, USHA MARTIN LTD, RANCHI