

Technical Specifications of Line Deployment System/Rope Throw Gun after Updation

S/No	Parameters	Specification	Trial Directives
1.	Distance for which the pneumatic launcher capable of deploying a line with the standard projectile	Minimum 80 mtr	BOO to physically check and verify
2.	Types of Projectiles	Line Projectile	BOO to physically check the parameter.
3.	Material of Rope	Polypropylene/ Decron /Nylon	BOO to check and verify through the NABL/GOVT. Accredited/International lab report.
4.	Length of Rope	Minimum 120 Mtr	BOO to physically check and verify
5.	Diameter of Rope	Not below 2.5 mm	BOO to physically check and verify
6.	Minimum breaking load of Rope	Minimum 200 kg	BOO to physically check and verify through OEM Certificate, NABL/GOVT. Accredited/International lab .
7.	Warranty	Min 1 year	BOO to check and verify through the relevant certificate provided by OEM.
8.	Weight of Launcher	Not More than 10 Kg	BOO to physically check and verify
9.	Cylinder	Type-IV approved/CE ISO/BIS/EN PESO	BOO to check the parameter through the relevant certificate provided by OEM.



Technical Specifications and Trial Directives of Rope Throw Gun

S.No	Parameter	Proposed Specifications	Trial Directives
1.	Distance for which the pneumatic launcher capable of deploying a line with the standard projectile.	Minimum 80 mtr	BOO to physically check and verify.
2.	Types of Projectiles	Line Projectile	BOO to physically check the parameter.
3.	Material of Rope	Polypropylene/Decron /Nylon	BOO to check and verify through the NABL/Gov. Accredited/International lab report.
4.	Length of Rope	Minimum 120 Mtr	BOO to physically check and verify.
5.	Diameter of Rope	Not below 2.5 mm	BOO to physically check and verify.
6.	Minimum breaking load of Rope	Minimum 200 kg	BOO to physically check and verify through the OEM certificate.
7.	Warranty	Min 1 year	BOO to check and verify through the relevant certificate provided by OEM.
8.	Length of Launcher (Folding Stock Closed)	Maximum 100 cm	BOO to physically check and verify.
9.	Weight of Launcher	Not More than 10 Kg	BOO to physically check and verify.
10.	Cylinder	Type-IV PESO approved/CE ISO/BIS/EN	BOO to check the parameter through the relevant certificate provided by OEM.