

GL76 GRENADE LAUNCHER

- It is developed with 100% local resources by Nero Industry.
- **GL76 grenade launcher system** can be mounted to main vehicle externally.
- The ammunition type to be used on GL76 system are 76 mm smoke or fragmented grenade bullets.
- Smoke Grenade Launcher System ensures to create an efficient smoke screen camouflage action at a battlefield with a range up to 45+5 depending on environmental conditions.
- Dispersion time varies according to the ammunition used and optimum outturn is between 30-90 seconds.
- Capability of creating 90o, 180o and 360o smoke screen as per customer's choice.



GENERAL SPECIFICATIONS

» 10 Years Shelf Life » » Resistant against corrosion for 10 years	» Electrical Connection Connector: MS3476 W1 0-65 CANBUS (J1939) Connection Compliant
» Weight: 2.8 kg ± 0.5 kg	» MTBF Minimum 250,000 Hours
» Coating: Brass-Nickel coating	» Bracket options adjustable specially for vehicle
» Power Source: 28 VDC nominal (16-32)	» Moisture Resistance: %95
» Power Consumption: 120 mA ± 20 mA @28 VDC	» Vibration and Shock Resistance
» Nominal Power Consumption: 6 A ± 2 A @28 VDC	» 800 Hours Resistance at Salt Test
» Electrical Resistance at Firing Position: 1-3.5 ohm	» MIL-STD-461G, MIL-STD-810G, MIL-STD-1275E
» Electrical Connection: MS3470W10-6P	» Production as per IPC-A-610G Class 3 Standards



SYSTEM OPERATION SCHEMATIC

