



**Excellence in
Every Launch**



SGLX LAUNCHERS





SMOKE LAUNCHER SYSTEM

- It is developed with 100% local resources by AFSS.
- SLX grenade launcher system can be mounted to main vehicle externally.
- The ammunition type to be used on SLX system are 66-76-80 and 81 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 90-180 and 360 degree smoke screen as per customer's choice.



GENERAL SPECIFICATIONS

<ul style="list-style-type: none"> » 10 Years Shelf Life » » Resistant against corrosion for 10 years 	<ul style="list-style-type: none"> » Electrical Connection Connector: MS3476 WI 0-65 CANBUS (J1939) Connection Compliant
<ul style="list-style-type: none"> » Weight: 2.8 kg ± 0.5 kg 	<ul style="list-style-type: none"> » MTBF Minimum 250,000 Hours
<ul style="list-style-type: none"> » Coating: Brass-Nickel coating 	<ul style="list-style-type: none"> » Bracket options adjustable specially for vehicle
<ul style="list-style-type: none"> » Power Source: 28 VDC nominal (16-32) 	<ul style="list-style-type: none"> » Moisture Resistance: %95
<ul style="list-style-type: none"> » Power Consumption: 120 mA ± 20 mA @28 VDC 	<ul style="list-style-type: none"> » Vibration and Shock Resistance
<ul style="list-style-type: none"> » Nominal Power Consumption: 6 A ± 2 A @28 VDC 	<ul style="list-style-type: none"> » 800 Hours Resistance at Salt Test
<ul style="list-style-type: none"> » Electrical Resistance at Firing Position: 1-3.5 ohm 	<ul style="list-style-type: none"> » MIL-STD-461G, MIL-STD-810G, MIL-STD-1275E
<ul style="list-style-type: none"> » Electrical Connection: MS3470W10-6P 	<ul style="list-style-type: none"> » Production as per IPC-A-610G Class 3 Standards

