

Cartg SA 7.62mm Match for GALIL Sniper Rifle

Ref: Contract No B/30607/SNIPER-45/GS/WE-4/D(GS-IV) dated 08 Aug 2007 Qty 1,05,750 from Israel.

SI No	Technical Parameters	Specified values
(a)	Velocity at 24m (m/s)	$\bar{V} = 777 \pm 9$ $SD \leq 9$
(b)	Pressure	$\bar{P} \leq 3515$ $P \text{ IND MAX} \leq 3866$ $\bar{P} + 3SD \leq 3866$
(c)	Accuracy at 550 m	$\overline{ES} \leq 30.5 \text{ cm}$
(d)	Bullet extraction force	$F \text{ min} = 9 \text{ Kg}$
(e)	Cartg length	71.37mm max
(f)	Case Length	51mm
(g)	Cartg weight	25.6g Approx
(h)	Bullet weight	10.89 g
(j)	Shelf Life	20 years.

Environmental Conditions

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|-------|----------------------------------|-------------|
| (i) | Minimum temperature for Use : : | -20°C ± 5°C |
| (ii) | Max temperature for Use: | +45°C ± 5°C |
| (iii) | Min. temp of storage: | -50°C |
| (iv) | Max. temp. of Storage: | +70°C |
| (v) | Max Relative Humidity: | 95% |
| (vi) | Avg Relative Humidity : | 65% |
| (vii) | Mean Value of years Temperature: | not > 32°C. |