



01 / PRODUCT OVERVIEW

PRM-200

Programmable guided rocket target



FIG 01 PRODUCT CONFIGURATION

**300 m (+/-10%) to
7000 m (+/-10%)**

OPERATING ALTITUDE RANGE

2PREPROGRAMMED NUMBER OF
PITCHINGS**2**

PREPROGRAMMED NUMBER OF YAWINGS

+/- 30 deg

YAW ANGLE

01.1 / OVERVIEW

Air-launched programmable rocket target with self-contained guidance, used as a live-fire target for AD missiles, air-to-air missiles and radar-directed AA artillery.

TYPE

Rocket

PROCUREMENT AND COMPLIANCE

Supply is exclusively for government and institutional end-users. Availability is subject to destination screening, a state-issued export licence and a verified End-User Certificate.



02 / TECHNICAL SPECIFICATION

TECHNICAL DATA

PRM-200 / AMMUNITION

BALLISTIC PERFORMANCE

Operating altitude range	300 m (+/-10%) to 7000 m (+/-10%)
Target range launched at 300 m altitude	22 km (+/- 0.5 km)
Target range launched at 7000 m altitude	48 km (+/- 2 km)
Radar head-on signature, X range (3 cm)	6.53 m ²
Radar head-on signature, G range (5 cm)	2.35 m ²
Radar head-on signature, S range (10 cm)	0.58 m ²

ADDITIONAL TECHNICAL DATA

Preprogrammed number of pitchings	2
Preprogrammed number of yawings	2
Yaw angle	+/- 30 deg
Pitch angle	+/- 27 deg
IR radiation level	min. 2 x 2000 Cd
Flares	2 optical and 2 IR or smoke flares, ignition adjustable 10 to 80 s after launch, burn time 35 s
Radar signature source	Luneberg lens passive radar reflectors in forward and aft sections
Launch conditions	Released from a trainer/combat aircraft at Mach 0.5 to 0.8; self-destruct on miss