

unmatched innovation

MGL6[™] LOW VELOCITY 40mm MGL

Technical Data

Characteristic	Description	 The MGL6[™] is a lightweight, individually operated, shoulder fired, low velocity grenade launcher. The various ammunition options allow the operational commander extreme flexibility in tactical offensive and defensive application in all theatres of operation. The GRN40[®] sighting system, specifically designed for 40mm grenade launchers (40mm MGL) enhances increased first hit probability and accuracy. 	
	Description		
Calibre	40mm		
Length	690mm		
Length with stock extended	770mm		
Weight (unloaded)	5.4 kg		
Height (without sight)	220mm	 The MGL6[™] has an extendable butt stock with 2 elevation settings 	
Width	165mm	and a front grip group with picatinny rails for accessories.	
Length of barrel	260mm		
Length of cylinder	105mm		
Effective range	375m with 40 x 46mm low velocity ammunition		
Rifling	R.H twist progressing from 0 to 1 turn in 1.2m		
Magazine type	Rotating cylinder		
Cylinder capacity	6 rounds of less than 105mm in length		
Mode of fire	Semi-automatic		
Advance mechanism	Gas operated		
Surface finish	Gunkote		
Sight	GRN40 [®] Mechanical Sighting Sys	tem	

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 \star The data provided is nominal and can be changed by the manufacturer without notification. $_{\rm Revision~6-May\,2020}$

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