

TECHNICAL SPECIFICATION & COMPLIANCE 9 x 19 MM BALL AMMUNITION FOR PISTOL & HK-MP5

The Technical specifications may be provided in the following format. The bidder shall fill columns 6 and 7. The bidder's failure to provide the information requested in columns 6 and 7 may be a reason for the rejection of the Bid. If any discrepancy is observed between the information by the bidder in columns 6 and 7 and the other technical information attached to the bid, the information provided herein shall take precedence.)

(1) Line Item No.	(2) <i>Description of goods or related service</i>	(3) <i>Sub Component</i>	(4) <i>Technical Specifications and standards</i>			(7) <i>Bidders Offer</i>	
			<i>Purchaser's Requirements</i>		<i>Priority</i>		
			<i>Detail</i>	<i>Yes (Y) No (N)</i>			
01 <i>9x19 MM BALL AMMUNITION (For Pistol & HK-mp5)</i>			Offered Ammunitions should be able to be fired from 9mm Browning Pistols/ CZ Pistols/ Glock 17 pistols/ HK MP5 Sub Machine Guns/ Uzi Sub Machine Guns etc.		Critical		
			1. General				
			2. Overall - weight	12.53g ± 0.5g	Critical		
			- Length	29.69 mm ± 0.2mm	Critical		
			3. Muzzle Velocity - Pistol HK-mp5	360 m/s ± 30 m/s	Critical		
				400 m/s ± 30 m/s	Critical		
			4. Case Length	19.15mm	Critical		
			5. Bullet diameter	9.01mm	Critical		
			6. Neck diameter	9.65mm	Critical		
			7. Rim Diameter	9.95mm			
			8. Rim thickness	0.90mm			
			9. Bullet Weight	124 grains	Critical		
			10. Muzzle Energy	Should be specified by the bidder	Critical		
			11. Bullet Type	Full Metal Jacket	Critical		
			12. Material of Case	Brass	Critical		
			13. Case Type	Rimless, straight	Critical		

14. Bullet Core Material	Lead	Critical		
15. Propellant Type	Should be specified by the bidder	Critical		
16. Propellant Weight	Should be specified by the bidder			
17. Primer Type	Barden or Boxer Small pistol non-Corrosive (Centerfire)	Critical		
18. Maximum pressure	235.00MPa ± 10Mpa			
19. Year of Manufacture	The year 2022 or Current	Critical		
20. Warranty and Shelf Life in General condition	Minimum 15 years	Critical		
21. Country of Origin & Manufacturing institution	Should be specified by the bidder	Critical		
22. Manufacturer's Technical Brochures.	Should be provided by the Bidder	Critical		
23. Test Report meeting up to International Standards, if available	Should be provided by the Bidder	Critical		
24. Manufacturer's Certificate of quality and Origin	Should be specified by the bidder	Critical		
	<ul style="list-style-type: none"> After supplying the whole lot & before the final payment, sample testing and field trials are conducted with the randomly taken cartridges. 			
25. Sample Testing Procedure	<ul style="list-style-type: none"> The Special Task Force has all rights to reject the supplied items which not meet the quoted specifications 	Critical		
26. Document Language	Should be in English	Critical		
27. Ballistic Data Sheet	The original Manufacturer Ballistic data sheet Should be provided by the bidder	Critical		
28. Packing	<ul style="list-style-type: none"> Maximum 50 Ammunitions may be in a cardboard box Maximum 1000 Ammunitions in metal, wooden, or sealed cardboard box (This box should be a hermetic box) 	Critical		

		Below Details Should be Shown on the box in addition to the General Details.
29. Packaging Details		<ul style="list-style-type: none">• Name of Ammunition• Year of Manufacture• Year of Expiration• Lot Number• Box Weight (Overall)• Box Dimensions• Hazard Detail

Name of Bidder:
Insert the complete name of Bidder

Signature of Bidder:
(Signature of the person signing the Bid)

Date:
Insert Date)

Critical