

NTW 20 ANTI-MATERIEL RIFLE MULTI-CALIBRE 20 x 82 mm AND 14.5 x 114 mm



DENEL LAND SYSTEMS



NTW-20 ANTI-MATERIAL RIFLE

The two primary calibres in which the NTW 20 are offered, are 20 x 82 mm and 14,5 x 114 mm. Armoured and soft targets can be engaged by the NTW 20 using the quick change-over between barrel and ammunition types. The high explosive capability of the 20 x 82 mm calibre makes it extremely effective in the counter-sniping role and against mortar and rocket launcher emplacements.

The efficient recoil management system reduces the high velocity recoil-making the system very user-friendly without tactical restrictions. The recoil system consists of an efficient muzzle brake, a spring buffer and a hydraulic damper. The barreled action is free to recoil in the frame of the weapon.



Buffered and damped vehicle mount for NTW 20

TECHNICAL DATA

DESCRIPTION

	20 x 82 mm	14.5 x 114 mm
Calibre	20 mm	14,5 mm
Mass	30,5 kg	33,8 kg
Muzzle Velocity	720 m/s	1 000 m/s
Operational Range	1 300 m	1 750 m
Overall Length	1 795 mm	2 015 mm
Barrel Length	1 000 mm	1 220 mm
Barrel Assembly	Unique accuracy nut for detaching and assembling barrel	
Barrel Bedding	Free floating	
Recoil Management	High efficiency muzzle brake with double acting hydraulic damper and spring buffer	
Sighting	Long Eye Relief 8 x 56 Lynx Telescopic Sight with parallax adjustment on quick detachable sight mount with Integral (Bullet Drop Compensator) BDC	
Feed System	3 round box type magazine with fuze protection	
Safety	Finger operated safety catch	
Bolt	Manual with 6 locking lugs	
Trigger Pull	Adjustable double stage	
Ammunition	20 x 82 mm PRACTICE with or without tracer 20 x 82 mm High Explosive Incendiary (HEI) with or without tracer 20 x 82 mm Semi-Armour Piercing High Explosive Incendiary (SAPHEI) 14,5 x 114 mm Armour Piercing Incendiary (API) with or without tracer	
Mountings	Adjustable, detachable bi-pod and adjustable mono-pod at rear	
Portability (standard)	Weapon system transport and storage box	
Portability (optional equipment)		
Backpacks	1 x weapon man pack and 1 x weapon accessory man pack	



20 mm TP - practise round and 14.5 A.P.I.



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