HALCON

DESERT STING SINGLE RACK

SINGLE
STORAGE.
MULTIPLE
MISSIONSO

The DS range of Racks support the DS-16 weapon on various piloted and unpiloted platforms.

The Quad Rack (4 weapon) caters for piloted platforms whereas the Dual Rack (2 weapon) and Single Rack (1 weapon) caters for both piloted and remotely piloted platforms.

SPECIFICATIONS

FEATURES

Capable of carrying $1 \times DS-16$ weapons $(1 \times 23 \text{ kg})$

Mechanical interface to platform through $2 \times NATO$ STD suspension lugs with 14'' spacing

Equipped with Gravity Release Unit which interfaces onto one suspension lug (MK 14 MOD 0) on weapon

DS Weapon Interface Unit (DS-WIU) is integral part of the Single Rack

DIMENSIONS

Length:	1,085mm
Width:	153mm
Height:	200mm

MASS

13kg

STANDARDS

MIL-STD-8591 Airborne Stores,

Suspension Equipment and Aircraft-Store Interface (Carriage Phase)

MIL-STD-1760

Aircraft/Store Electrical Interconnection System

