

## Bridge Systems

### **Armored Assault Bridge**






The newly developed COBRA is a flexible armored assault bridge for medium weight wheeled and tracked armored vehicles. Based on its special design the bridge can be modified for the requirements of the customer and the designated carrier vehicle. The COBRA is fully operable under armor.

With the Bridge Launch Mechanism (BLM) from Pearson Engineering the COBRA can be easily deployed by various multipurpose vehicle platforms. The modular approach of the COBRA allows the operation of this bridge on a temporary (via a Pearson Engineering Jettison Fitting Kit) as well as on a permanent base.

# COBRA





Carrier Vehicle	Launcher Type	Flexible Bridge Design
 <p>Wheeled Armored Vehicle</p>	 <p>Permanent Launcher</p>	 <p>Higher MLC – lower length</p>
 <p>Tracked Armored Vehicle</p>	 <p>Temporary Launcher</p>	 <p>Lower MLC – higher length</p>



## Product Features

COBRA BRIDGE	
Payload	Depending on customer requirements and the dedicated carrier vehicle
Bridge length	Depending on customer requirements and the dedicated carrier vehicle
Launching Time	Between 2 – 5 min (depending on the carrier vehicle)
Launcher Type	Fixed launcher (permanent bridge layer) or Adaptable launcher (temporary bridge layer)
Carrier Vehicle	Tracked Armored Vehicle or Wheeled Armored Vehicle

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