



CASE STUDY

PROJECT
BAE LAUNCH TIES

CUSTOMER
BAE SYSTEMS LAND SYSTEMS
(BRIDGING) LTD
(FROM MALLY VICKERS
BRIDGING)

PRODUCTS USED
PARAFIL® TYPE G,
KEVLAR 49 CORE FIBRE,
60 TONNE

TERMINATIONS
CONFIDENTIAL CUSTOM
LIGHT-WEIGHT DESIGN

PROJECT DATE
1995

HIGH STRENGTH SYNTHETIC CABLE PRODUCTS PARAFIL® LAUNCH TIES

BAE SYSTEMS | UK

The light weight scissor bridge designed by Vickers Bridging is dependant for its operation on the central pair of launch ties. After extensive field and test laboratory trials PARAFIL® has replaced the original steel bar ties offering a considerable weight saving.



Titan Armoured Vehicle Launcher

The bridge system, equipped with 60 Tonne TYPE:G PARAFIL® ties first entered operational service in the mid 1990's and is still used today almost twenty years later on the Titan Armoured Vehicle Launcher.



Close up of PARAFIL® launch ties



Vehicle Launcher in action

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