



TIME SAVINGS
760 HOURS

WORKING WEEKS SAVED*
19 WEEKS

LABOUR SAVINGS
£15,202

Set in Liverpool's historic waterfront area, Kings Dock Mill is a new build property development of luxury apartments and townhouses attracting those looking for the convenience of city living and Liverpool's famed nightlife and social attractions. Contractors BMS Installation opted to use Gripplle **QT Unigrip**, **Universal Bracket**, **QT Universal Clamp**, **Express**, **Cable Basket Clip** & **Cable Tray Clip**.

Project Summary

Building type	Residential
MEP Contractor	BMS Installation
Subcontractor	BMS Installation
Services	Combined M&E

Featured Products

QT Unigrip
Express



Universal Bracket
QT Universal Clamp



“By using Gripplle, we were able to drastically reduce the time spent on installation - we installed 62 metres of pipework in just 2 hours, whereas traditional methods would have taken us over a day. I would recommend using Gripplle to anyone wanting to save time and money; the benefits speak for themselves.”

- Phil Brock, BMS Installation -

COST SAVING SUMMARY

	Gripplle solution	Traditional method
Overview	QT Unigrip, Universal Bracket, QT Universal Clamp, Express, CBC & CTC	Channel, threaded rod, strut & pipe rings
Material cost	£22,214	£17,567
Installation time	425 hours	1185 hours
Labour rate (per hour)	£20	£20
Total labour cost	£8,500	£23,700
Total cost	£30,714	£40,567

*Figure based on one installer working for eight hours a day



..... PROJECT DETAILS

BMS Installations chose to utilise UniGrip, Universal Clamps and Universal Brackets to suspend the combined M&E services. For hanging the ductwork, Express No.2 Hangers were used.

UniGrip has been designed to accommodate the fast suspension of a range of services. Available with a range of 'foot' options, BMS Installation chose to utilise the UniGrip Quarter Turn. The quarter-turn installation meant that no additional mechanical fixing was required, and the safety clip added security and ensured the fixing could not move.

Gripple Express No. 2 Hangers were used to suspend plastic ducting throughout the apartments. Tried, tested and utilised by contractors across the world, XP2 allows for easy adjustment and reduces time spent working at height.

UniGrip QT was used in conjunction with Gripple Universal Brackets, which are delivered in pre-cut lengths, meaning

no cutting or filing is required on-site. Both products allowed for the brackets to be installed into a tight void, avoiding the bulkheads, with the QT Universal Clamp supporting the heating and domestic pipework. The pipe clamps replaced 13 different pipe ring sizes, with the quarter turn mechanism attaching the clamp to the bracket.

The simple height adjustment offered by Express and UniGrip were of crucial benefit for this project, as it provided BMS Installations with a flexible suspension solution which could be easily adapted to accommodate for the different flat layouts.

By utilising multiple Gripple products, this project benefitted from drastically reduced installation times, when compared to traditional methods such as rod and strut. BMS Installations received a straight forward, adjustable suspension solution, which was easily adapted to suit the different layouts throughout the building.

