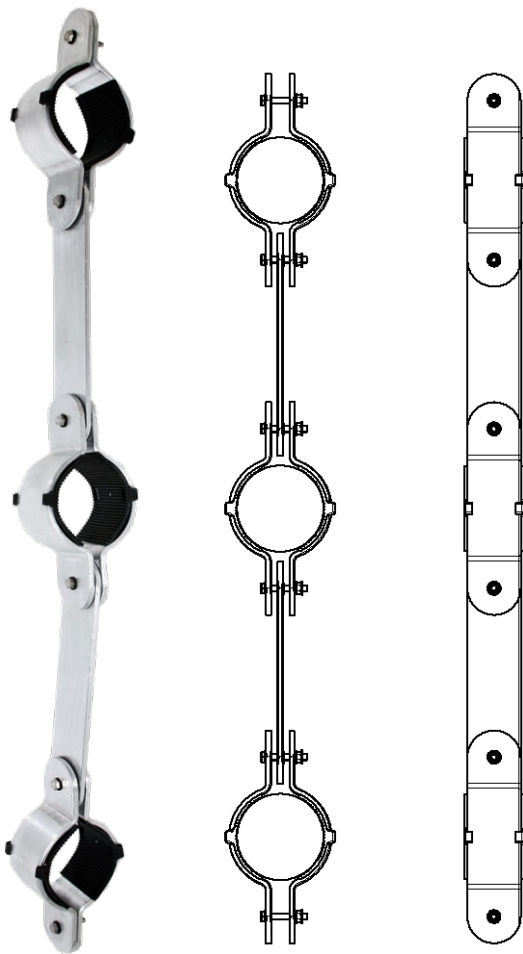


## CENTAUR INTERMEDIATE STRAP

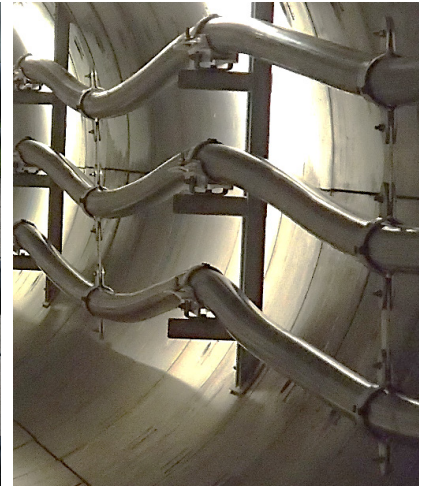
- DESIGNED TO RESTRAIN CABLES DURING A SHORT CIRCUIT FAULT AND MAINTAIN PHASE SPACING UNDER NORMAL OPERATING CONDITIONS
- MANUFACTURED IN 6000 SERIES ALUMINIUM
- TYPICAL SIZES RANGE FROM  $\phi 100$  -  $\phi 162$ MM HOWEVER SPECIALS CAN BE PROVIDED ON REQUEST
- EACH CLAMP CAN PIVOT ABOUT THE JOINING BAR TO ACCOMMODATE FOR DIFFERENTIAL CABLE MOVEMENT. FIXED VERSIONS CAN BE SUPPLIED ON REQUEST.
- SHORT CIRCUIT TESTED BASED ON IEC 61914



TYPICAL INSTALLATION, PHOTO TAKEN AT A SHORT CIRCUIT TESTING EVENT AT KEMA LAB, ARNHEM NL.



BALFOUR BEATTY - POWER TRANSMISSION AND DISTRIBUTION ON THE LONDON POWER TUNNELS



SPECIAL VERSIONS CAN BE SUPPLIED ON REQUEST



### SHORT CIRCUIT TESTING

CENTAUR INTERMEDIATE STRAP HAS BEEN SHORT CIRCUIT TESTED TO THE FOLLOWING PARAMETERS, CONSULT TEST REPORT NUMBER KEMA 313-08 FOR MORE DETAIL:

- CABLE =  $\phi 140$ mm
- CENTAUR SADDLES EVERY 8.4m WITH INTERMEDIATE STRAPS AT MIDPOINTS
- PEAK CURRENT = 163KA

This data sheet is subject to change without notice. The information provided has been generated in laboratory conditions, as such results in use may vary.