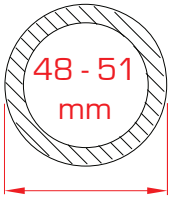
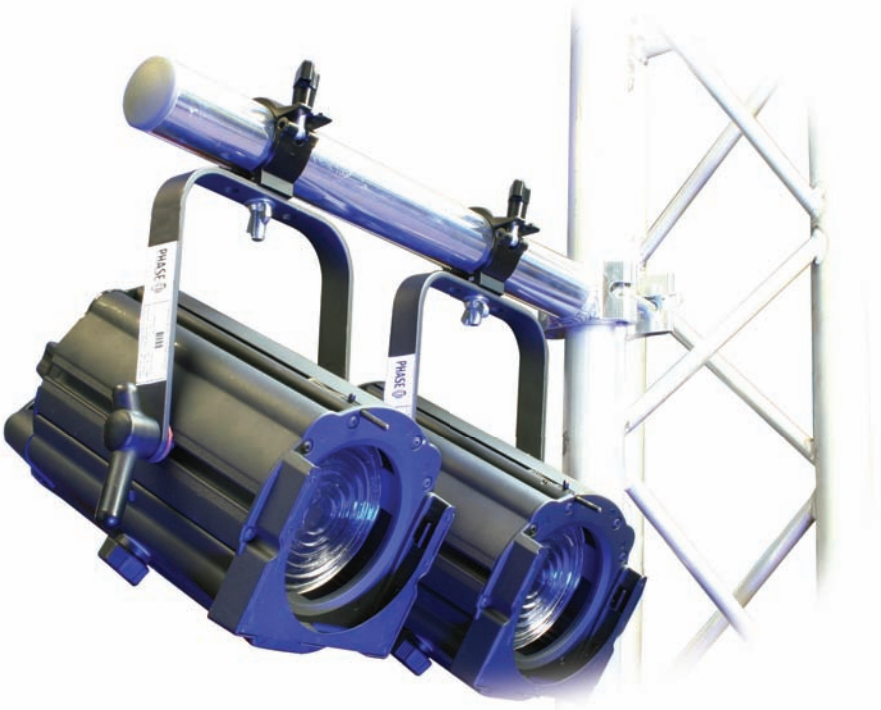
PIPE TO PIPE COUPLERS & BOOM ARMS

Doughty® Engineering manufacture a large range of aluminium Boom Arms and Pipe to Pipe Couplers. Designed to fit 48 -51mm tubes, these products are ideally suited to work with aluminium trusses and standard scaffold type bars.
New for 2009 is our braced boom arm for heavy loads such as moving heads etc.

Main features:

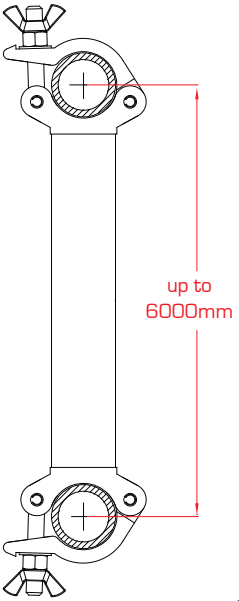


- Fits 48 - 51mm diameter tubes
- High tensile aluminium
- Special lengths available on request



T57340 - 250mm ctrs
T57345 - 500mm ctrs
T57350 - 750mm ctrs
T57355 - 1000mm ctrs

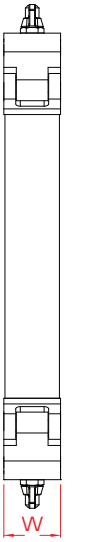
T57360 - 250mm ctrs
T57365 - 500mm ctrs
T57370 - 750mm ctrs
T57375 - 1000mm ctrs

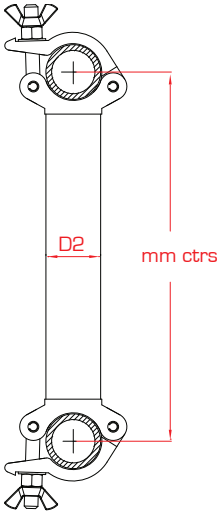


Parallel Pipe to Pipe	
SWL	200 Kg
D1	Ø48 - 51mm
D2	48mm
W	50mm
Kg	See Below

90° Pipe to Pipe	
SWL	200 Kg
D1	Ø48 - 51mm
D2	48mm
W	50mm
Kg	See Below

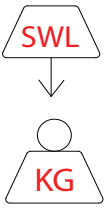
Special Lengths
Contact
sales@doughty-engineering.co.uk

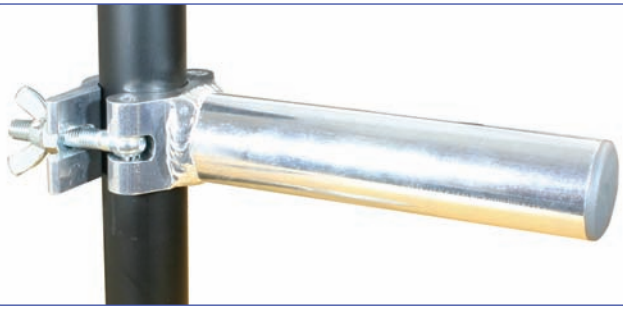




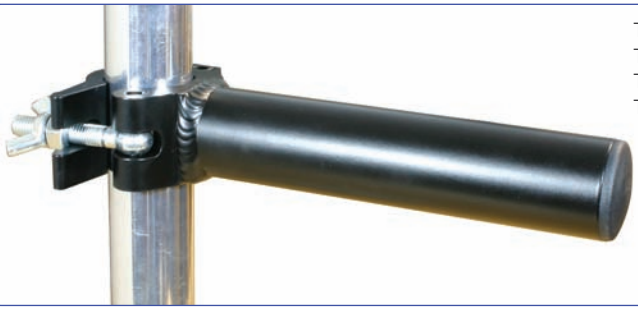
T57340 - 1.25 Kg
T57345 - 1.70 Kg
T57350 - 2.06 Kg
T57355 - 2.50 Kg

T57360 - 1.25 Kg
T57365 - 1.70 Kg
T57370 - 2.06 Kg
T57375 - 2.50 Kg





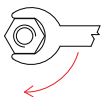
T57310 - Silver - 250 mm
T57315 - Silver - 500 mm
T57317 - Silver - 750 mm
T57320 - Silver - 1000 mm



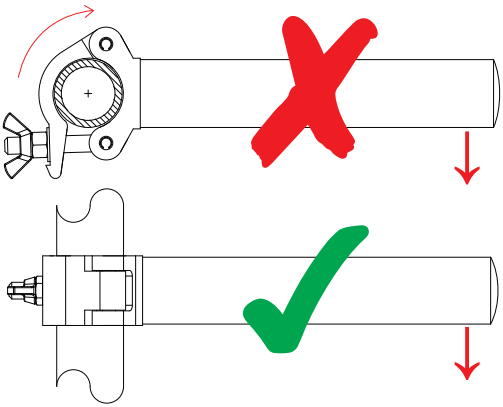
T57311 - Black - 250 mm
T57316 - Black - 500 mm
T57318 - Black - 750 mm
T57321 - Black - 1000 mm

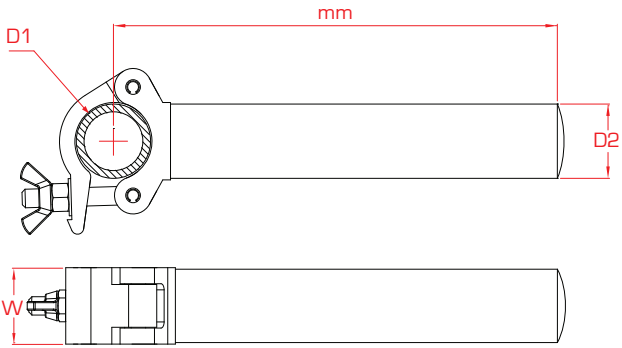
Boom Arms

SWL	250mm	100 Kg
SWL	500mm	50 Kg
SWL	750mm	37 Kg
SWL	1000mm	25 Kg
D1	48 - 51mm	(2")
D2	48mm	(2")
W	50mm	(2")

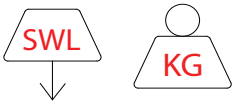


Maximum
Torque
30 N-m
22 lb-ft





T57310 - 0.84 Kg
T57315 - 1.24 Kg
T57317 - 1.65 Kg
T57320 - 2.50 Kg
T57311 - 0.84 Kg
T57316 - 1.24 Kg
T57318 - 1.65 Kg
T57321 - 2.50 Kg



Braced Boom Arm

SWL	100 Kg
D1	1000mm
D2	750mm
D3	∅48 - 51mm
D4	∅48mm
Kg	5.0 Kg

SWL 100 Kg

The Braced Boom Arm is ideal for flying heavy luminaires such as moving heads from vertical bars or trusses. The diagonal brace eliminates movement or flexing in the boom arm. Manufactured with two articulating joints, most mounting situations can be accommodated.

T57325 - Silver
T5732501 - Black