

## **User Manual**

www.doughty-engineering.co.uk

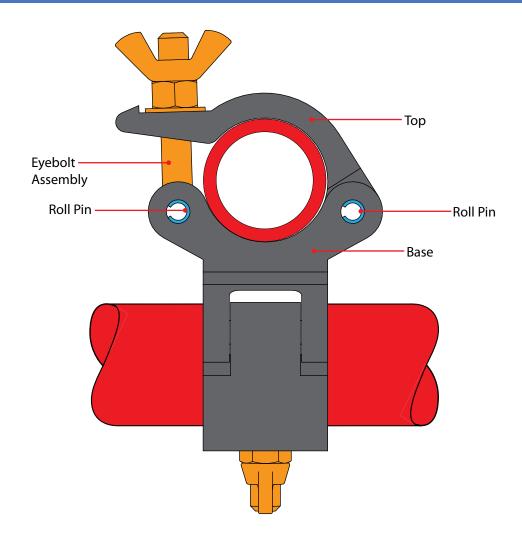
## T58605/06

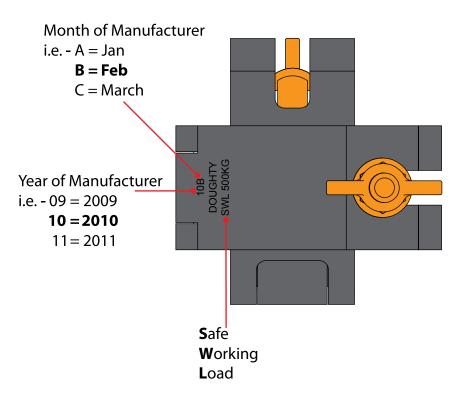
### Low Profile Swivel Coupler



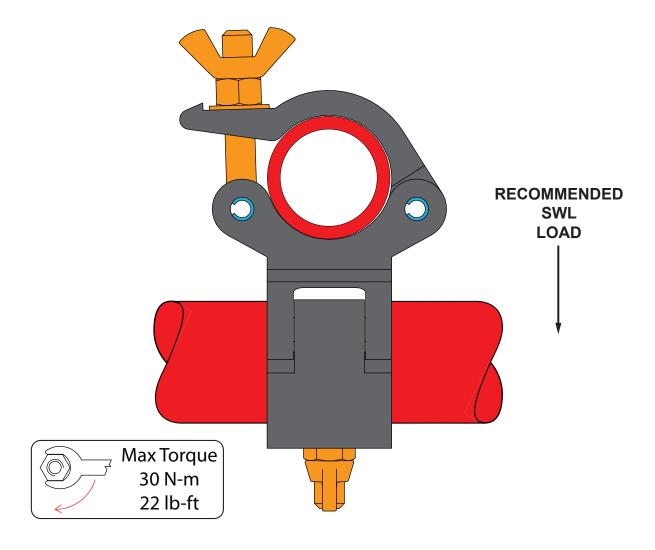








- 1. Never exceed the Safe Working Load (SWL) shown on the clamp.
- 2. Only use the clamp within the designed tube parameters (48-51mm)
- 3. All clamps should be visually inspected before use. In the event of any damage the clamp should be taken out of service and returned to an 'Approved Doughty Service Agent' for inspection. (see our dealer locator on our web site for a comprehensive list of Authorised Service Agents)
- 4. When used in conjunction with other accessories, care must be taken to ensure that the minimum SWL of any component is not exceeded.
- 5. Doughty Engineering Ltd does not recommend using any clamps which do not fully encompass the tube for overhanging. All open clamps including hookclamps should be used in a vertical orientation only.



## DOUGHTY)

DOUGHTY ENGINEERING LTD

# **DATA SHEET**

TITLE: DOUGHTY LP SWIVEL COUPLER

PART NOS:

**T58605 - SILVER** T58606 - BLACK

MATERIAL:

ALUMINIUM

1.06 KG WEIGHT:

500 KG SWL:

FINISH:

T58605 - POLISHED

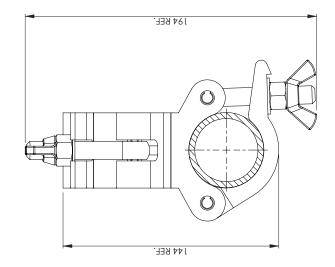
T58606 - POWDER PAINTED BLACK

NOTES:

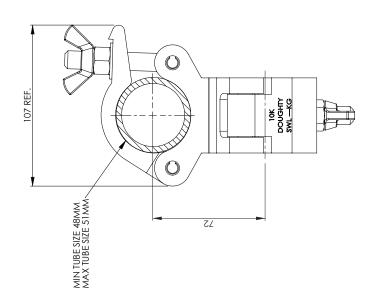
# STRICTLY FOR REFERENCE PURPOSES ONLY

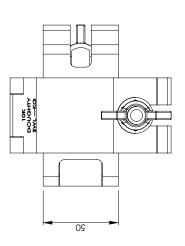


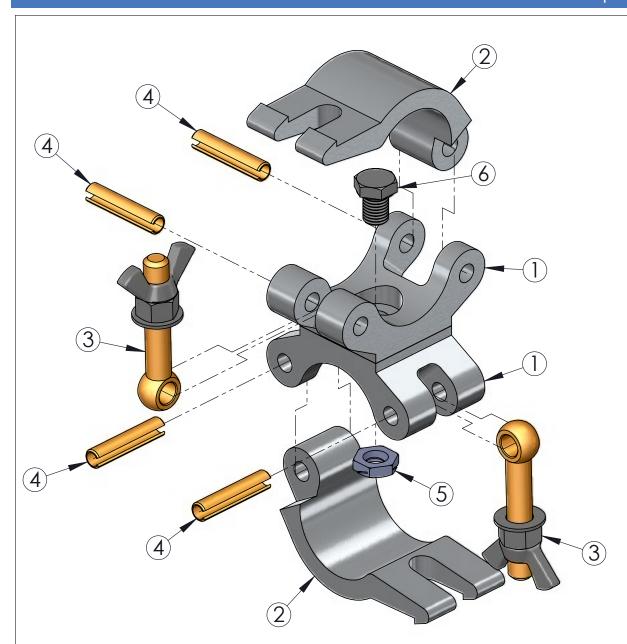
THIRD ANGLE PROJECTION











## DOUGHTY PRODUCTS MUST ONLY BE SERVICED / REPAIRED BY AN AUTHORISED SERVICE AGENT. SPARE PARTS ARE ONLY AVAILABLE TO THESE AGENTS

ITEM NO.	PART NUMBER	DESCRIPTION	Spares/QTY.
1	TH701	MACHINED DOUGHTY COUPLER BASE - C'BORED	2
2	TH157	MACHINED DOUGHTY CLAMP TOP	2
3	T78000	M12 X 70 EYEBOLT	2
4	F790	0.375" X 1.75" STAINLESS STEEL ROLL PIN	4
5	F878	M12 BINX REDUCED ZINC & CLEAR 1	
6	F877	M12 X 20 SET BZP	1

T58605 - DOUGHTY LP SWIVEL COUPLER

DOUGHTY	DRAWN	AW
INCOMPULITY	DATE	14/01/2011
NOT TO SCALE	Rev	1



### **Doughty Engineering Limited**

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### EC DECLARATION OF CONFORMITY

Doughty Engineering Limited hereby certify that the equipment stated below has been designed to comply with all relevant sections of the specifications referenced below and complies with all the applicable Essential Requirements of the EC Directives and amendments and the National Laws and Regulations adopting these Directives.

**Description:** Low Profile Swivel Coupler

Model/s: Part No. T58605 / T58606

**SWL:** 500Kg **Factor:** 5:1

are in conformity with the provision of the following EC Directives:

MACHINERY DIRECTIVE 98/37/EC

**Harmonised Standards** applied:

EN 292-1-2:1991

BS EN ISO 9001:1994

National Technical Standards & Specifications applied:

BS 7905-1:2001

Signed:

Date:23-04-08

Name: Nigel Curtis Position: Technical Director

Allantis.

Being the responsible person appointed by the manufacturer.

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DEQ 083 Rev 4

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Directors: M.B.Lister. J.C.G. Chiverton. N.D. Curtis. S.C. Wright





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Note: Whilst every effort has been made to ensure that the information contained within this manual is correct, Doughty Engineering does not accept any liability for errors or omissions. Specifications and technical data are intended for guidance purposes only and may vary.