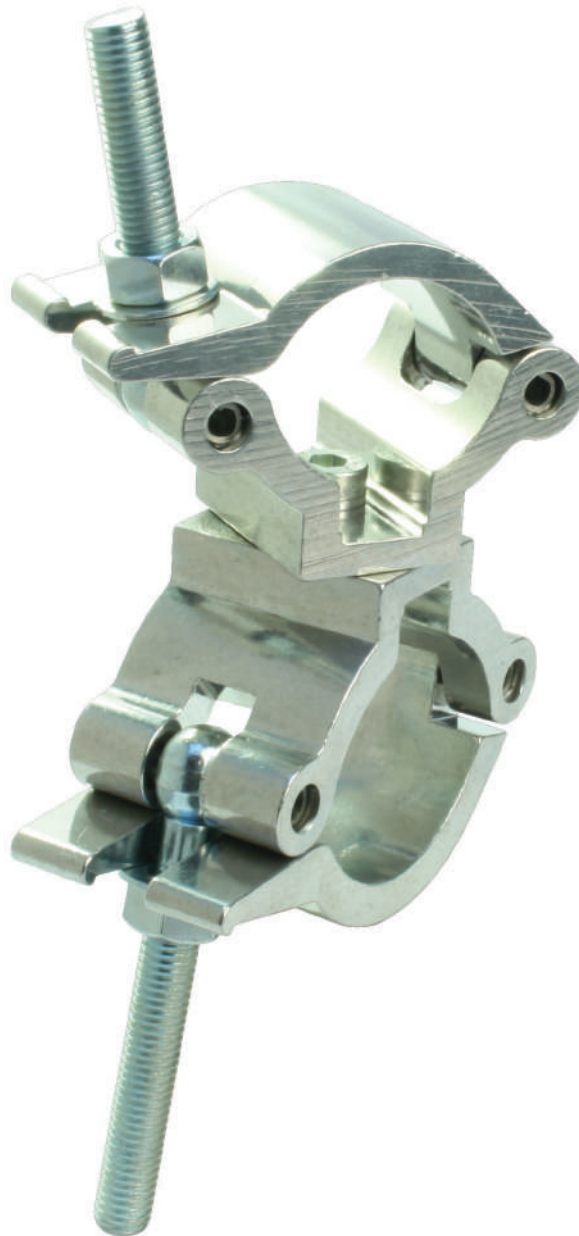




User Manual

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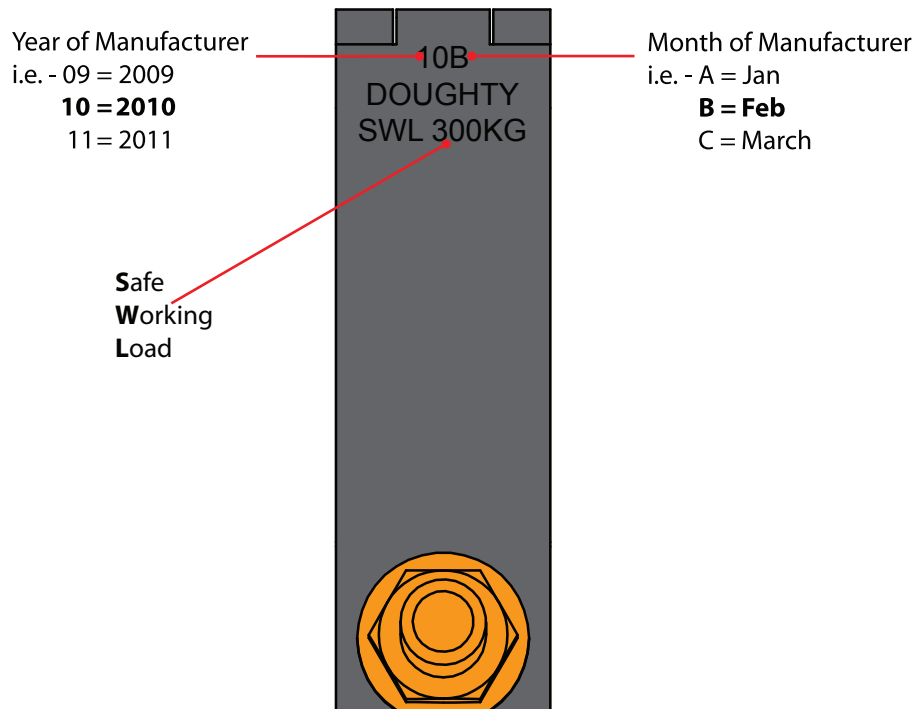
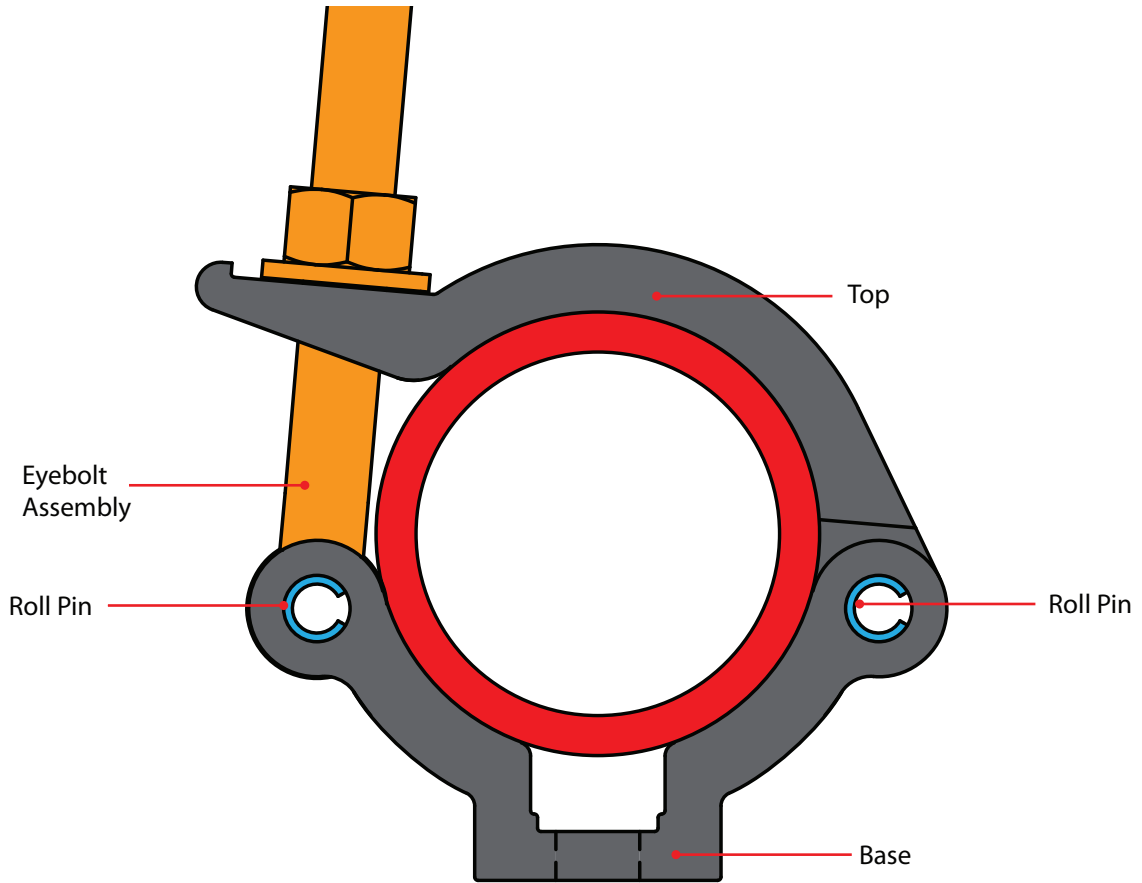
T57420/21 Mammoth Swivel Coupler



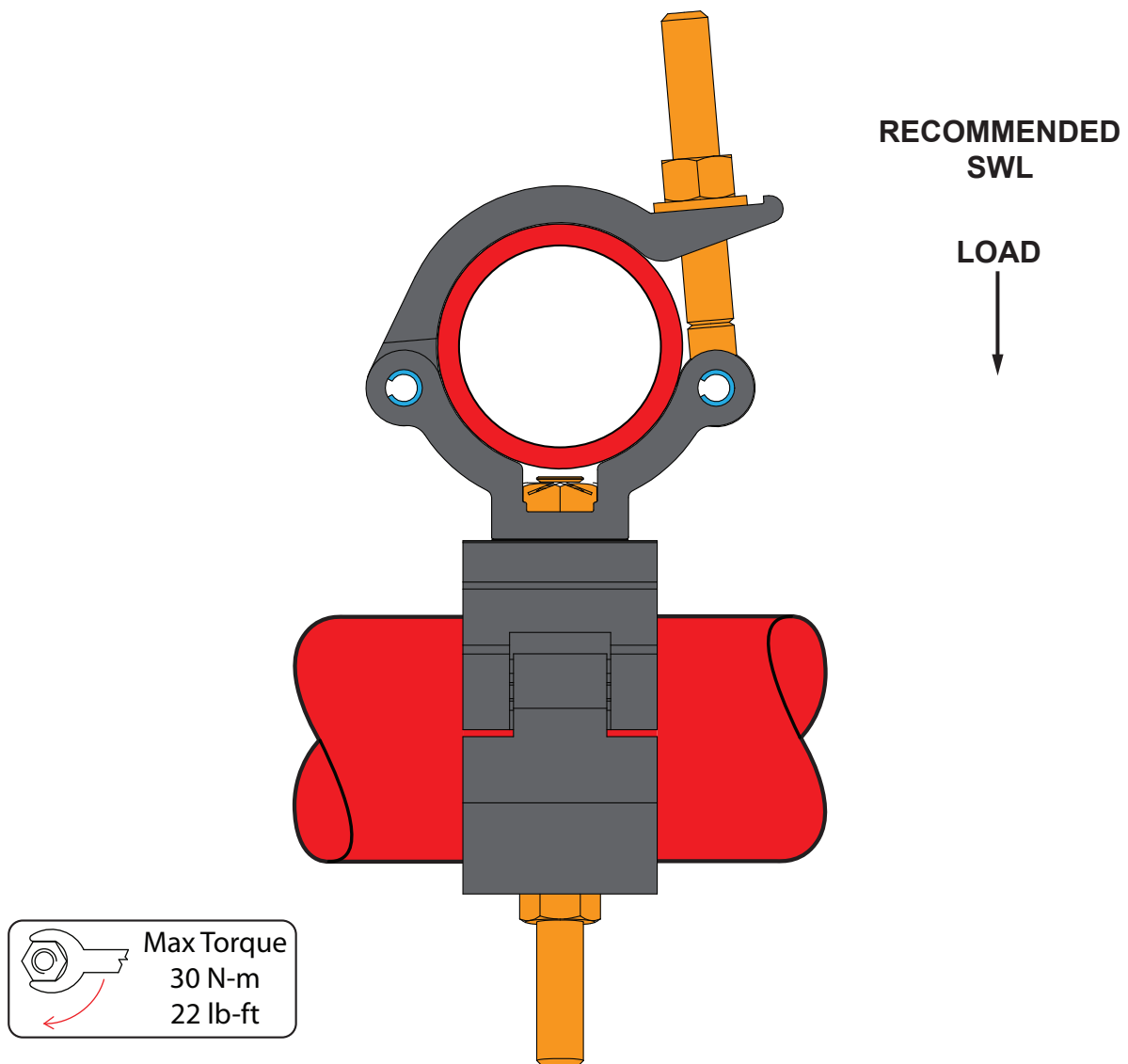
Version 06/11



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1. Never exceed the Safe Working Load (SWL) shown on the clamp.
2. Only use the clamp within the designed tube parameters (2.5")
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 ENGINEERING LTD

DATA SHEET

TITLE:
MAMMOTH SWIVEL COUPLER

PART NOS:
T57420 - SILVER
T57421 - BLACK

MATERIAL:
ALUMINIUM

WEIGHT:
1.98lb

SWL:
1100lb

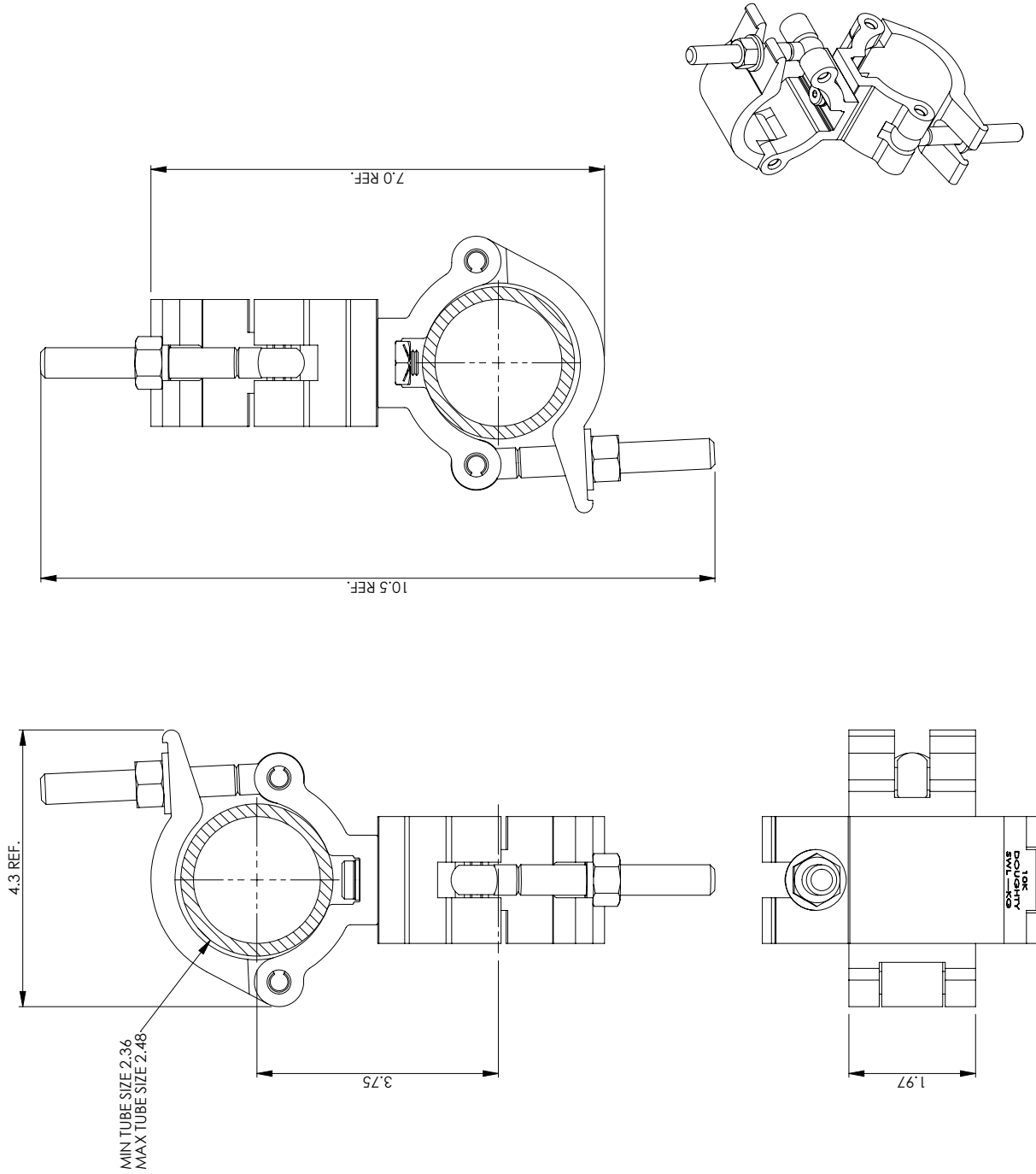
FINISH:
T57420 - POLISHED
T57421 - POWDER PAINTED BLACK

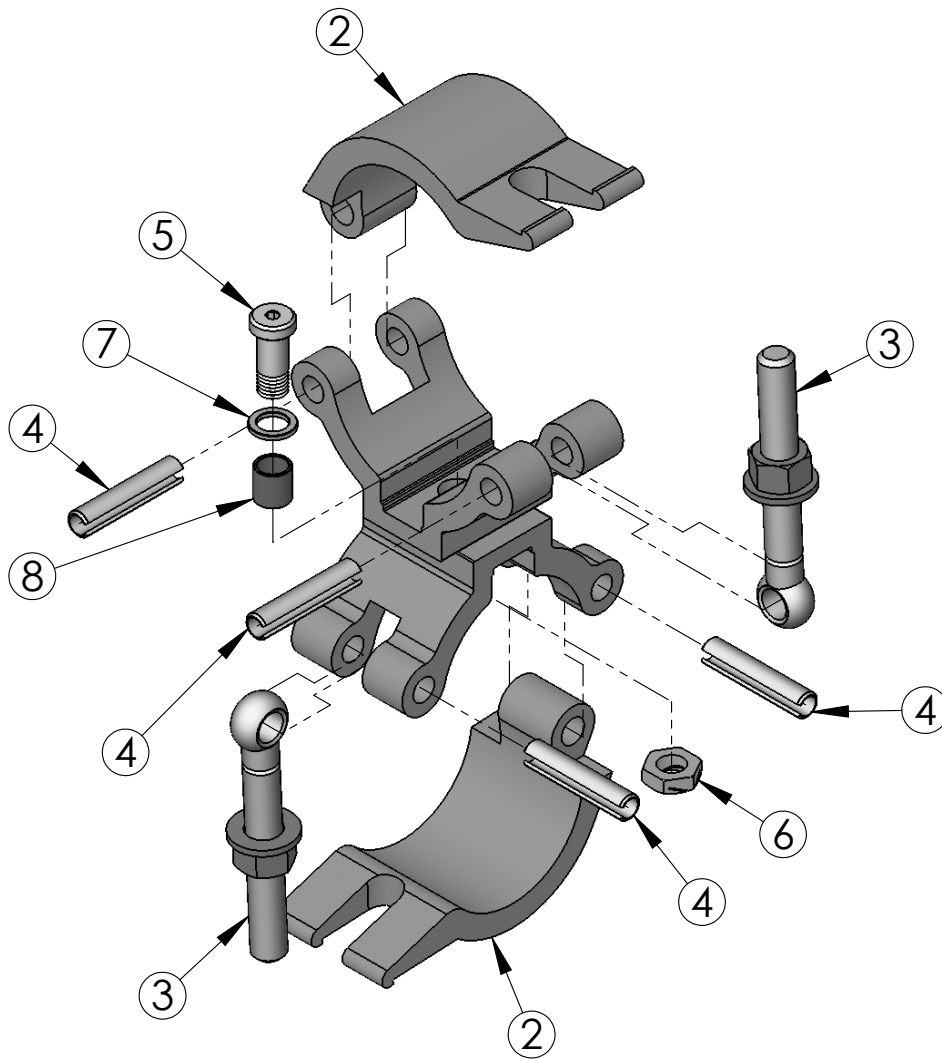
NOTES:
PARALLEL AND 90 DEGREE FIXED
VERSIONS ARE AVAILABLE

**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	QTY
1	TH460	MACHINED MAMMOTH HALF COUPLER BASE	2
2	TH647	MACHINED MAMMOTH HALF COUPLER TOP	2
3	T78055	M12 X 104 EYEBOLT ASSEMBLY	2
4	F790	0.375" X 1.75" STAINLESS STEEL ROLL PIN	4
5	F995	M10 X 25 REDUCED HEAD SOCKET CAP	1
6	F888	M10 BINX NUT BZP REDUCED	1
7	TH1082	M10 ALUMINIUM WASHER - S1931	1
8	F997	LIGHTWEIGHT CLAMP SPACER TUBE	1

T57420 - MAMMOTH SWIVEL COUPLER



NOT TO SCALE

DRAWN	AW
DATE	02/092011
Rev	1



Doughty Engineering Limited

CROW ARCH LANE, RINGWOOD, HANTS, BH24 1NZ. ENGLAND

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www.doughty-engineering.co.uk

email:sales@doughty-engineering.co.uk

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: Mammoth Swivel Coupler

Model/s: Part No. T57420 / T57421

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:

A handwritten signature in black ink, appearing to read "S. Wright".

Date:15-09-11

Name: Stephen Wright

Position: Director

Being the responsible person appointed by the manufacturer.



DEQ 083 Rev 4

Company Registration No. London 972614
Registered Office: Crow Arch Lane, Ringwood, Hants, BH24 1NZ
Directors: M.B.Lister. J.C.G. Chiverton. N.D. Curtis. S.C. Wright





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Web: www.doughty-usa.com

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.