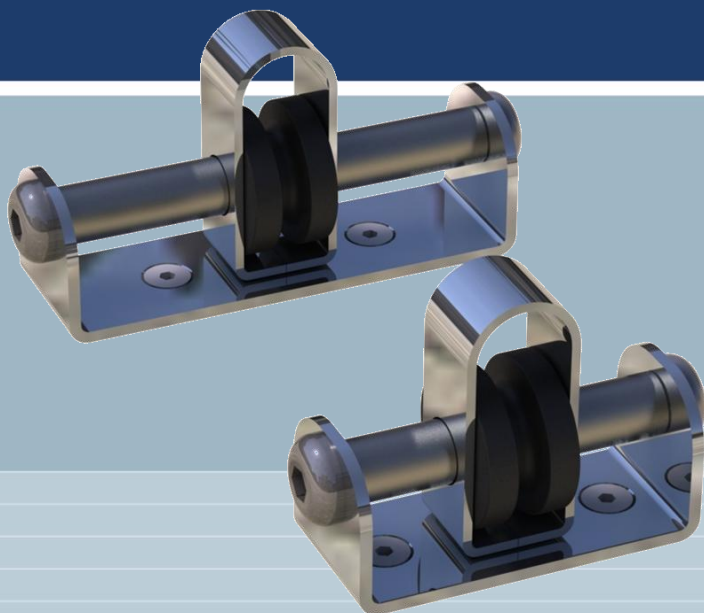




Intermediate Bow Rollers

Features

- Allows warp to stow evenly on drum winches
- Sliding roller provides less resistance than solid roller
- Suitable for 6mm (1/4") to 8mm (5/16") chain and up to 10mm line
- Fit between bow and drum winch to guide warp
- Hoop prevents warp from slipping off roller
- Polished 316 stainless steel construction
- Two sizes available to suit TASMAN 6 and TASMAN 8 drum winches

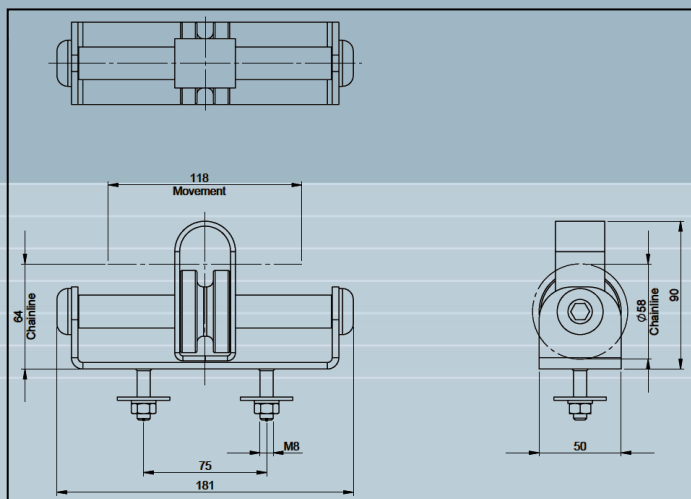
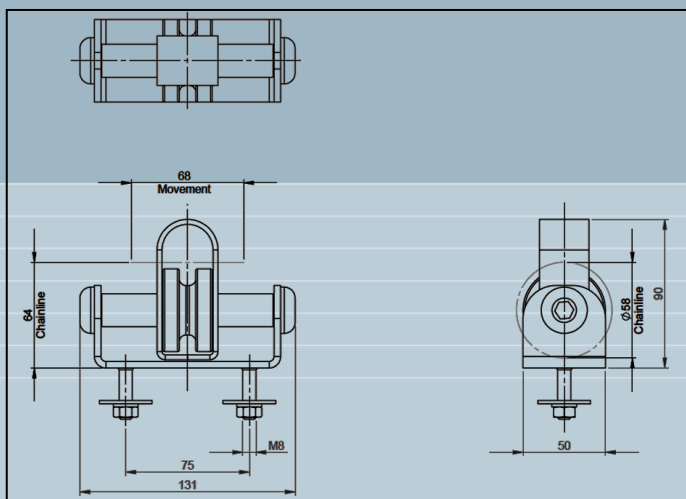
P105093 – Roller Intermediate 130mm Wide 6-8mm Chain

P105094 – Roller Intermediate 180mm Wide 6-8mm Chain



P105093 – Roller Intermediate 130mm Wide 6-8mm Chain

P105094 – Roller Intermediate 180mm Wide 6-8mm Chain



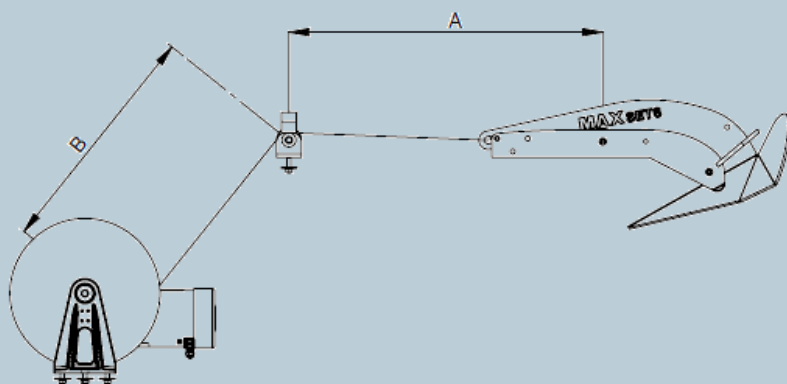
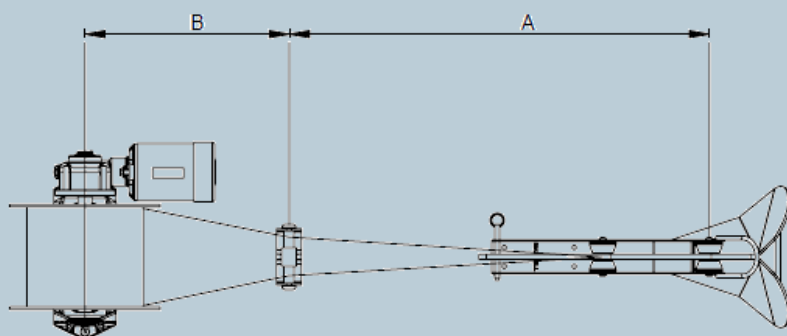
$A / (A+B) \times \text{Drum width} = \text{optimum roller width}$

As a rule of thumb

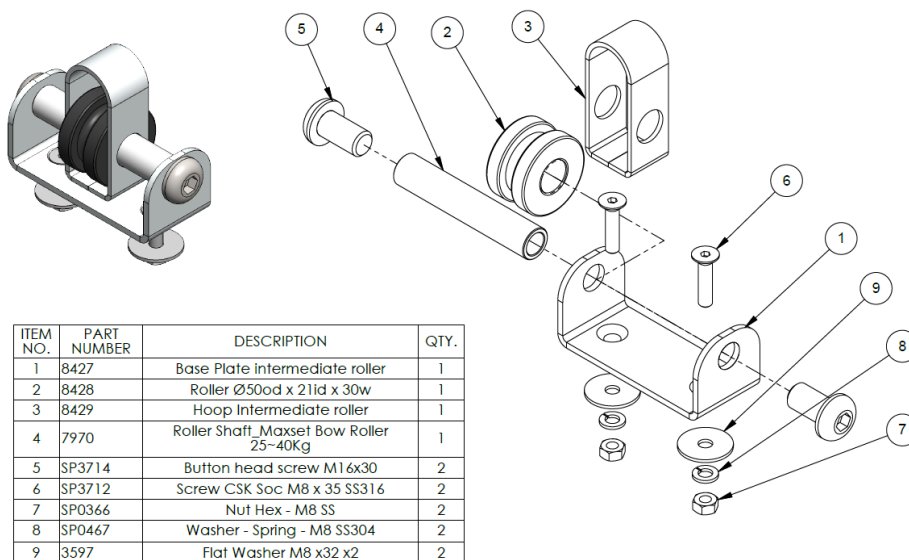
Where Dimension A > B use P105094

Where Dimension A < B use P105093

Optimum fleet angle for a drum winch is no more than 4°, in practice this is unachievable for typical drum winch installations on pleasure craft.



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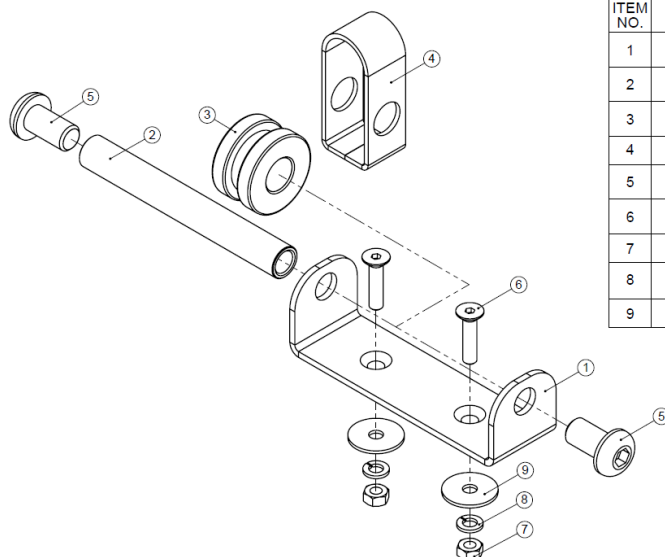


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	8427	Base Plate Intermediate roller	1
2	8428	Roller Ø50od x 21id x 30w	1
3	8429	Hoop Intermediate roller	1
4	7970	Roller Shaft_Maxset Bow Roller 25~40Kg	1
5	SP3714	Button head screw M16x30	2
6	SP3712	Screw CSK Soc M8 x 35 SS316	2
7	SP0366	Nut Hex - M8 SS	2
8	SP0467	Washer - Spring - M8 SS304	2
9	3597	Flat Washer M8 x32 x2	2

Rev.	Change	Made on	Des/Own	Checked
A	Drawn for Quotation purpose	16/06/17	GB	PC
1.00	Initial Issue	08/08/17	GB	PC

Sheet Size: Scale: Dwg Type: Sheet: Description: P105093
A4 1:2 DFTED 1 of 1 Roller Intermediate 100mm
File location: W:\Product Data\assemblies\P105093\P105093_P105093_1_00_pbr_Roller intermediate 100mm travel

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ITEM NO.	PartNo	DESCRIPTION	QTY.
1	8533	Base Plate Intermediate roller 150mm	1
2	8534	Roller Shaft_intermediate roller	1
3	8428	Roller Ø50od x 21id x 30w	1
4	8429	Hoop Intermediate roller	1
5	SP3714	Button head screw M16x30	2
6	SP3712	Screw CSK Soc M8 x 35 SS316	2
7	SP0366	Nut Hex - M8 SS	2
8	SP0467	Washer - Spring - M8 SS304	2
9	3597	Flat Washer M8 x32 x2	2

Rev.	Change	Made on	Des/Own	Checked
1.00	Update to production version 1.00	05/07/18	Peter Chiu	GB

Sheet Size: Scale: Dwg Type: Sheet: Description: P105094
A4 1:2 PBV 1 of 1 Roller Intermediate 8mm 150mm
File location: W:\Product Data\assemblies\P105093\P105093_P105094_1_00_pbr_Roller intermediate 8mm Cyclone view

