



**NATIONAL**  
PLASTICS & RUBBER

# DRAGLINE PRODUCTS

BRO-A-167 V1.0.0

Leaders in the design and manufacture of Polyurethane,  
Rubber and Industrial Plastic products.

# DRAGLINE INSPECTION

National Plastics & Rubber is proud to offer a dragline inspection service.

## HOW DOES IT WORK?

As each dragline is different, our knowledgeable team will inspect a dragline on site and provide a detailed report based on that draglines condition. Each report is uniquely tailored to that dragline, ensuring only relevant parts & products are recommended.

NPR has developed a range of products designed to increase the service life of each dragline, reduce machine downtime, and minimise WHS risks.

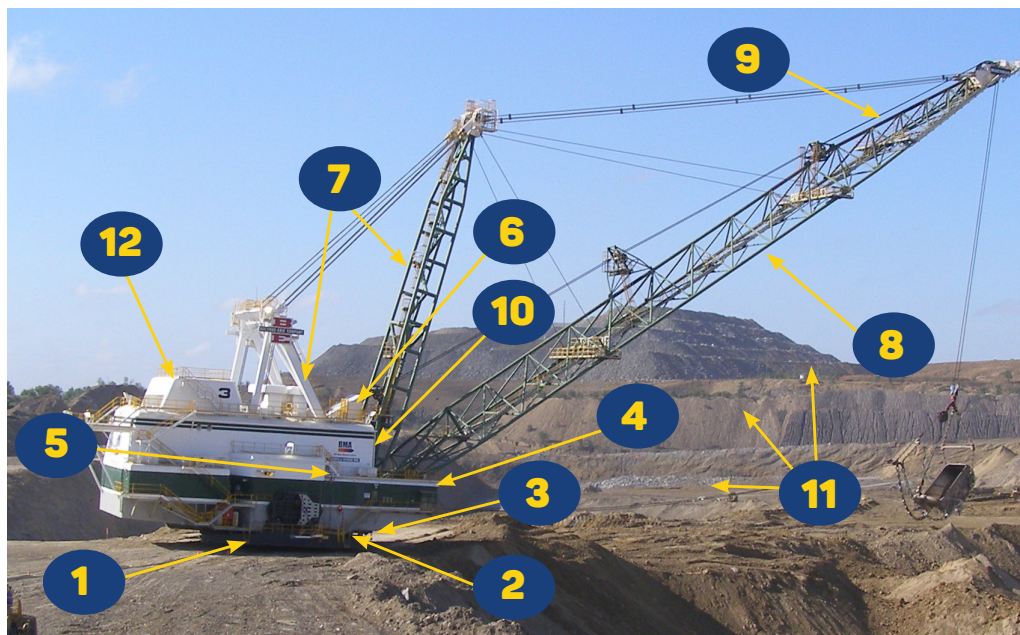
## WHAT PRODUCTS DOES NPR OFFER?

We design and manufacture plastic, rubber and polyurethane products to suit every area of your dragline.

Our team will provide you with a complete guide to each individual dragline, if you would like more information on our range of dragline products contact us on:

**07 3279 3066 | [sales@nationalplastics.net.au](mailto:sales@nationalplastics.net.au)**

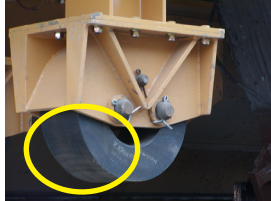




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<b>2</b>	<b>TUB SCRAPERS</b>
<b>3</b>	<b>CABLE FEEDER ROLLERS</b>
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# 1. SHOE AREA



» Shoe Impact Tyre



» Shoe Alignment Assembly



» Tub Curtain



» Polyurethane Impact and Wear Block



» Shoe Cannon Buffer

Our products are currently suitable for Marion, P&H, and Bucyrus draglines.  
Contact us for custom dragline products suited to your machine.



## 2. TUB SCRAPERS

NPR can manufacture tub scrapers to suit any dragline make and model. Contact us for more information.



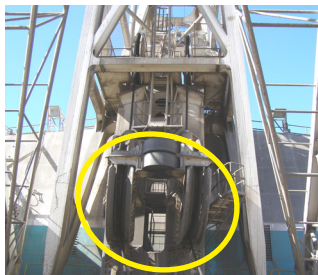
## 3. CABLE FEEDER ROLLERS

NPR can manufacture cable feeder rollers to suit any dragline make and model. Contact us for more information.

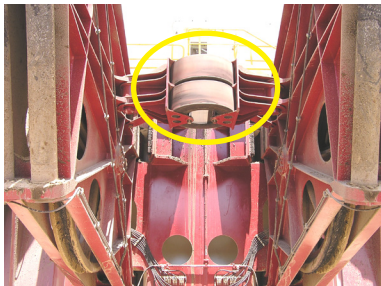


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# 4. FAIRLEADS



» Fairlead Buffer Ring



» Fairlead Limit Bump Pad



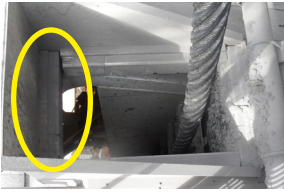
» Fairlead Snubber Pad

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# 5. DRAG CHUTE



» Drag Rope Dirt Chute Wear Pad



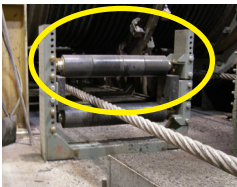
» Drag Rope Aperture Wear Block



» Drag Rope Aperture Bearingless Roller



» Drag Chute Segmented Sheave



» Drag Chute Roller Assembly

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# 6. HOIST ROPE APERTURE



» Bearingless Roller Assembly



» Cotton Reel



» Wear and Impact Protection Systems

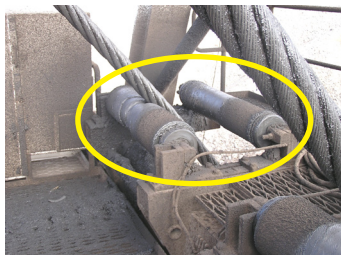
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# 7. TRI-STRUCTURE / MAST



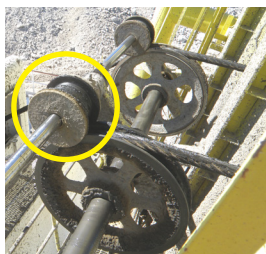
» Lacing protectors



» Bearingless Roller Assembly



» Wear and Impact Protection Systems



» Cotton Reel Assembly

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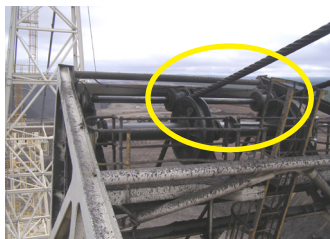
## 8. BOOM AREA



» Pendant Rope Clamps



» Sheave Deflection Pad



» Cotton Reel Assembly



» Wear and impact protection systems

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# 9. BOOM LACING PROTECTORS

ADD AN EXTRA LAYER OF PROTECTION AGAINST WEAR WITH STEEL BACKED LACING PROTECTORS FOR THE DRAGLINE BOOM

- » Steel backed for maximum protection
- » Can be used as a cover-up for worn boom areas
- » Easy installation

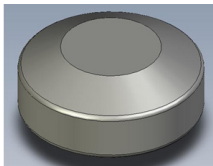


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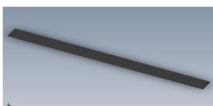
- » 3/4 Wrap
- » Top Hat Style
- » Wear Pad Assembly

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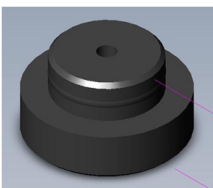
# 10. SWING MOTOR COMPONENTS



» Rubber Coupling Puck



» Coupling Wear Strip

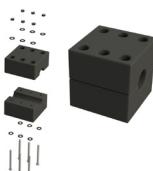


» Thrust Button

# 11. ROPE HANDLING & PROTECTION



» Hoist and Drag Rope Sleeves



» Hoist Limit Blocks

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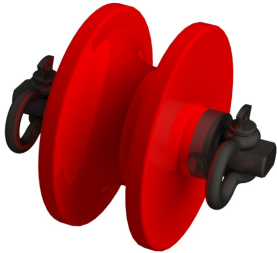


# 11. ROPE HANDLING & PROTECTION

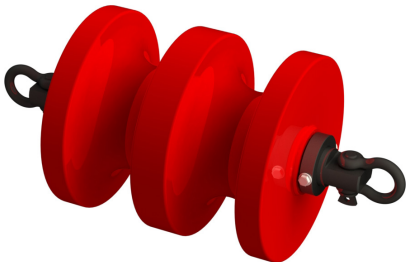
## ROPE HANDLING ROLLERS

Used as a crane attachment to aid with the removal and installation of new drag and hoist ropes.

- » Single rope handling rollers



- » Double rope handling rollers



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# 12. DYNA VEINS

## DYNA VEIN SEAL UPGRADE FOR ACRON FAN HOUSE SYSTEMS

### Problem:

Traditional steel cap nosing allows air to bypass the filter.

### Solution:

Our new dyna vein seals feature rubber lining that the filters can bite onto, creating an effective seal to ensure the air is fed through the filter.



- » Helps eliminate air contamination on equipment
- » Reduces damage caused to dragline
- » Creates an efficient air filtration system



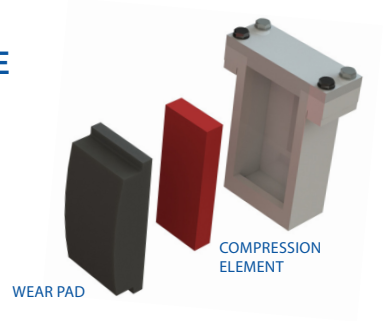
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# UPGRADES

## SHOE ALIGNMENT ASSEMBLY UPGRADE

NPR offers a shoe alignment assembly upgrade using a stronger steel frame and innovative design to distribute pressure from the wear pads and frame. This increases their service life and makes changing consumable parts easier.



## DRAG CHUTE ROLLER ASSEMBLY UPGRADE

NPR's roller assembly replaces Dirt Chute Wear Pads. These roller assemblies are easily maintained, serviced, and have a greater wear resistance than the original system.

## DRAG APERTURE ROLLER SYSTEM UPGRADE

NPR offers a drag aperture roller system upgrade that houses bearingless rollers, rather than bearing with a bonded roller and shaft to greatly reduce the time required and the cost of replacing the rollers.

Contact us for more information.

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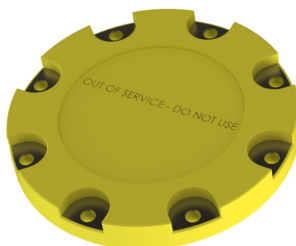
# SAFETY PRODUCTS



» Emergency Stop Switch Cover



» Door Latch Cover

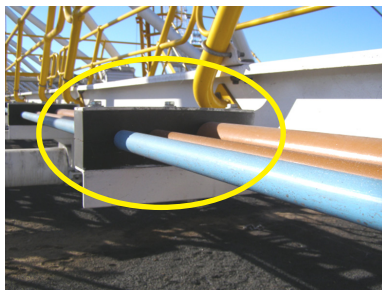


» Electrical Plug Cover

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# MISCELLANEOUS PRODUCTS



» Lube Line Clamps

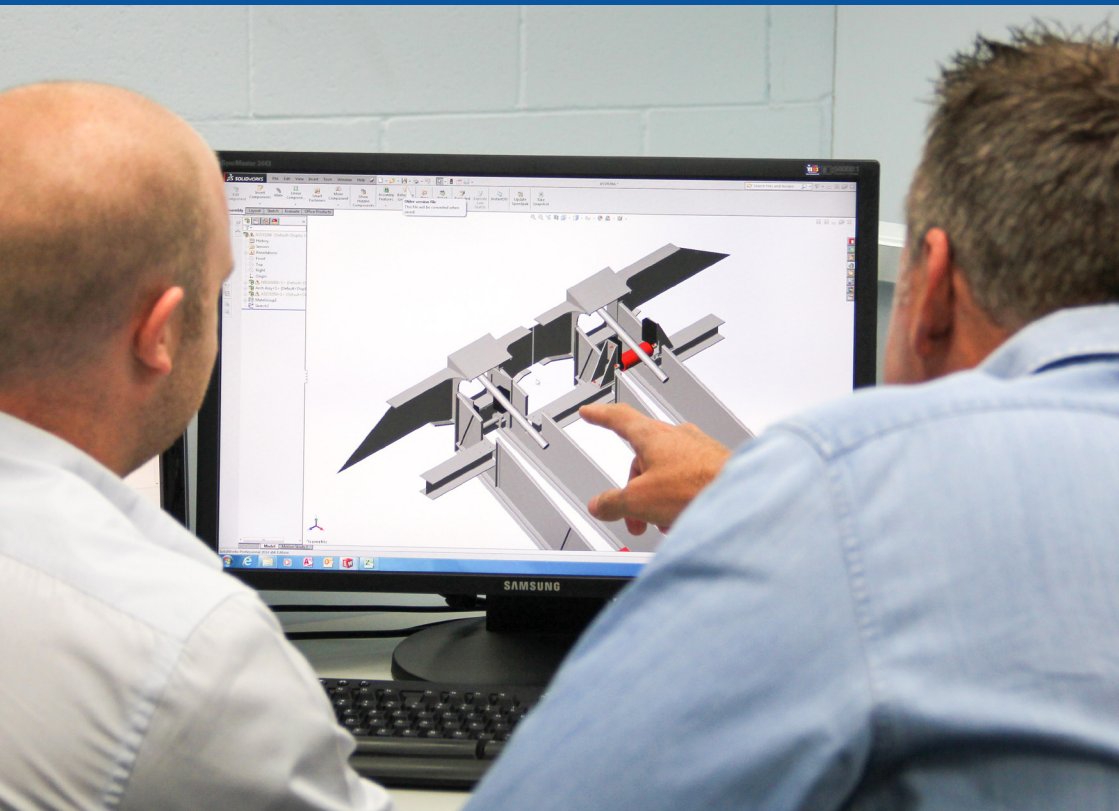


» Guarding



» Exclusion Zone Markers

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# WE CREATE SOLUTIONS

## CAN'T FIND WHAT YOU NEED?

From design to manufacturing, National Plastics & Rubber offer custom made products to meet your individual needs. Our quality polyurethane, rubber and industrial plastic products can be used as a solution to many of your workplace requirements from floor protection to heavy machinery replacement parts.



# QUALITY PRODUCTS, SUPERIOR PERFORMANCE.

National Plastics & Rubber have been manufacturing quality Polyurethane, Industrial Plastic and Rubber products for the global Mining and Construction Industries since 1997. We have since grown to include other sectors, such as transport and manufacturing.

We go out of our way to provide the highest level of service and quality our customers have come to expect. By consulting with our customers and understanding their needs we can develop the best products for their industries.

Wheel Chocks, Safety Products, Floor Protection and more, you can rely on National Plastics & Rubber to provide products that offer the best in safety, durability, and efficiency.

[NATIONALPLASTICS.NET.AU](http://NATIONALPLASTICS.NET.AU)

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# NATIONAL

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National Plastics & Rubber has the experience and knowledge necessary to meet your needs.

National Plastics & Rubber promotes safe working practices therefore, performing your own risk assessment is essential before using these products.

We specialise in polyurethane, rubber and industrial plastics design and manufacturing for the mining, automotive and manufacturing industries.