












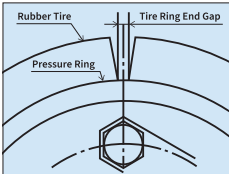













Safety Precautions		To ensure safe and reliable use of the product, read and follow the instructions before use. Refer to the instruction manual for detailed information on handling each product.																
Symbol Description	 Danger	Failure to follow this danger warning may lead to an immediate risk of death or serious injury due to improper use.	 What NOT to do															
	 Warning	Failure to follow this warning may result in death or serious injury due to improper use.																
	 Caution	Failure to follow this caution may cause injury or property damage due to improper use.	 What MUST be done															
Storage & Transport																		
 Warning																		
	<ul style="list-style-type: none"> ▶ For long-term storage, seal the product in polyethylene or a similar material and store it in a dark, dry place below 40°C. ▶ If the product is packaged in a wooden frame, unpack it carefully while paying attention to nails. Failure to do so may result in injury. 																	
	<ul style="list-style-type: none"> ▶ Do not allow the product to come into contact with oil, grease, acids, alkalis, paints, or other organic solvents. If contact occurs, wipe it off immediately. ▶ Avoid direct sunlight. ▶ Avoid placing the product in positions or locations that may cause abnormal deformation of the rubber part. ▶ Never stand or move underneath the product while it is lifted for transportation. 																	
 Caution																		
	<ul style="list-style-type: none"> ▶ If the product is packaged in a wooden frame, unpack it carefully while paying attention to nails. Failure to do so may result in injury. ▶ Lifting and carrying the product may cause back or other injuries, depending on its weight. ▶ When lifting the product, ensure its weight is within the rated load capacity of the lifting equipment before using it. ▶ For long-term storage, seal the product in polyethylene or a similar material and keep it in a cool, dark place below 40°C. 																	
	<ul style="list-style-type: none"> ▶ Avoid storing the product in positions or locations that may cause abnormal deformation of the rubber part. ▶ Avoid placing the product in locations where the rubber part may be damaged by knives or other sharp objects. 																	
Installation & Use																		
 Warning																		
	<ul style="list-style-type: none"> ▶ Always ensure that operating conditions, such as rotation speed, torque, and shaft diameter, remain within the allowable values specified in the catalog. If any values exceed the limits, discontinue use immediately. ▶ Torque multiplied by the impact coefficient must be less than the allowable torque. ▶ Immediately stop operation if any abnormality occurs. ▶ Check that the common washer is properly bent to prevent the bolt from turning. If it is insufficient, bend it to secure the bolt. ▶ Ensure that the tire ring end gap is within the standard specified in the catalog. Reassemble the product if it does not meet the standard value. (Be sure to retighten the screws securely when reassembling.) ▶ Always maintain shaft alignment accuracy, including both parallel and angular misalignment, within the specified installation standard values in the catalog. ▶ If idling due to coupling breakage or other failures is not permitted in crane hoists or similar equipment, safety devices such as brakes and fall arrest mechanisms must be installed. ▶ Always install the safety cover. ▶ The appropriate ambient temperature is around +20°C. Maintain the ambient temperature between -10°C and +60°C, as specified for proper use. ▶ Ensure all bolts are fully and securely tightened. Depending on the tightening conditions, damage may occur. ▶ When installing or removing couplings, wear appropriate clothing and protective equipment, such as safety glasses, gloves, and safety shoes, suited for the work. 			 <table border="1" data-bbox="1193 927 1358 1077"> <thead> <tr> <th colspan="2">Tire Ring End Gap Limit</th> </tr> <tr> <th>Size</th> <th>Limit</th> </tr> </thead> <tbody> <tr> <td>60</td> <td>3mm</td> </tr> <tr> <td>100x180</td> <td>5mm</td> </tr> <tr> <td>210x310</td> <td>6mm</td> </tr> <tr> <td>400x450</td> <td>8mm</td> </tr> <tr> <td>550x700</td> <td>10mm</td> </tr> </tbody> </table>	Tire Ring End Gap Limit		Size	Limit	60	3mm	100x180	5mm	210x310	6mm	400x450	8mm	550x700	10mm
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	<ul style="list-style-type: none"> ▶ Be sure to turn off the power in advance and ensure it cannot start up accidentally. ▶ Do not use in areas where electrical insulation is required. ▶ Never approach or touch rotating parts, such as couplings and shafts, during operation. 																	
 Caution																		
	<ul style="list-style-type: none"> ▶ Ensure that your hands and body do not touch the couplings while the equipment is in operation. There is a risk of injury. ▶ Immediately stop operation if any abnormality occurs. There is a risk of equipment damage. ▶ Always install the protective cover after completing the coupling installation. 																	
	<ul style="list-style-type: none"> ▶ Do not machine anything other than the shaft diameter, keyway, or tapped hole. This may cause damage. ▶ Do not use damaged couplings. There is a risk of injury or equipment damage. ▶ Do not use the product outside its specified range. There is a risk of injury or equipment damage. 																	
Maintenance, Inspection, & Replacement																		
 Warning																		
	<ul style="list-style-type: none"> ▶ Before performing maintenance or inspection during shutdown, be sure to turn off the main power to prevent accidental startup. <ul style="list-style-type: none"> - A crack forms in the rubber tire and its depth reaches a specified limit. - The tire ring end gap of the rubber tire reaches a specified limit. - The tightening margin of the rubber tire's tightening section is nearly depleted. - The rubber becomes sticky or soft, even partially, due to exposure to oil, grease, or other substances. - The rubber hardens due to temperature, ambient conditions, or prolonged use. 			<table border="1" data-bbox="1198 1464 1362 1615"> <thead> <tr> <th colspan="2">Tire Ring End Gap Limit</th> </tr> <tr> <th>Size</th> <th>Limit</th> </tr> </thead> <tbody> <tr> <td>60x155</td> <td>1mm</td> </tr> <tr> <td>180x265</td> <td>2mm</td> </tr> <tr> <td>310</td> <td>3mm</td> </tr> <tr> <td>400x550</td> <td>5mm</td> </tr> <tr> <td>700</td> <td>8mm</td> </tr> </tbody> </table>	Tire Ring End Gap Limit		Size	Limit	60x155	1mm	180x265	2mm	310	3mm	400x550	5mm	700	8mm
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	<ul style="list-style-type: none"> ▶ When performing maintenance or inspection during operation, never approach or touch rotating parts such as couplings and shafts. 																	
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	<ul style="list-style-type: none"> ▶ Periodically ensure that the product is installed according to the recommended conditions in the instruction manual. ▶ Wear appropriate clothing and protective equipment before starting work. ▶ To prevent secondary accidents, ensure the surrounding area is tidy and safe before starting work. 																	
End-of-Life Product Handling																		
 Warning																		
	<ul style="list-style-type: none"> ▶ Dispose of the product in accordance with the disposal standards set by each local government. 																	
Disclaimer																		
<p>Follow these precautions to ensure proper use. Failure to observe the warnings, cautions, and prohibitions described herein, or improper use of the product, may result in product damage, damage to surrounding machinery, etc., or personal injury. In such cases, we shall not be held responsible for any resulting damages. We shall not be held responsible for any modifications made to the product by the customer, as such modifications are not covered under our warranty.</p>																		

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