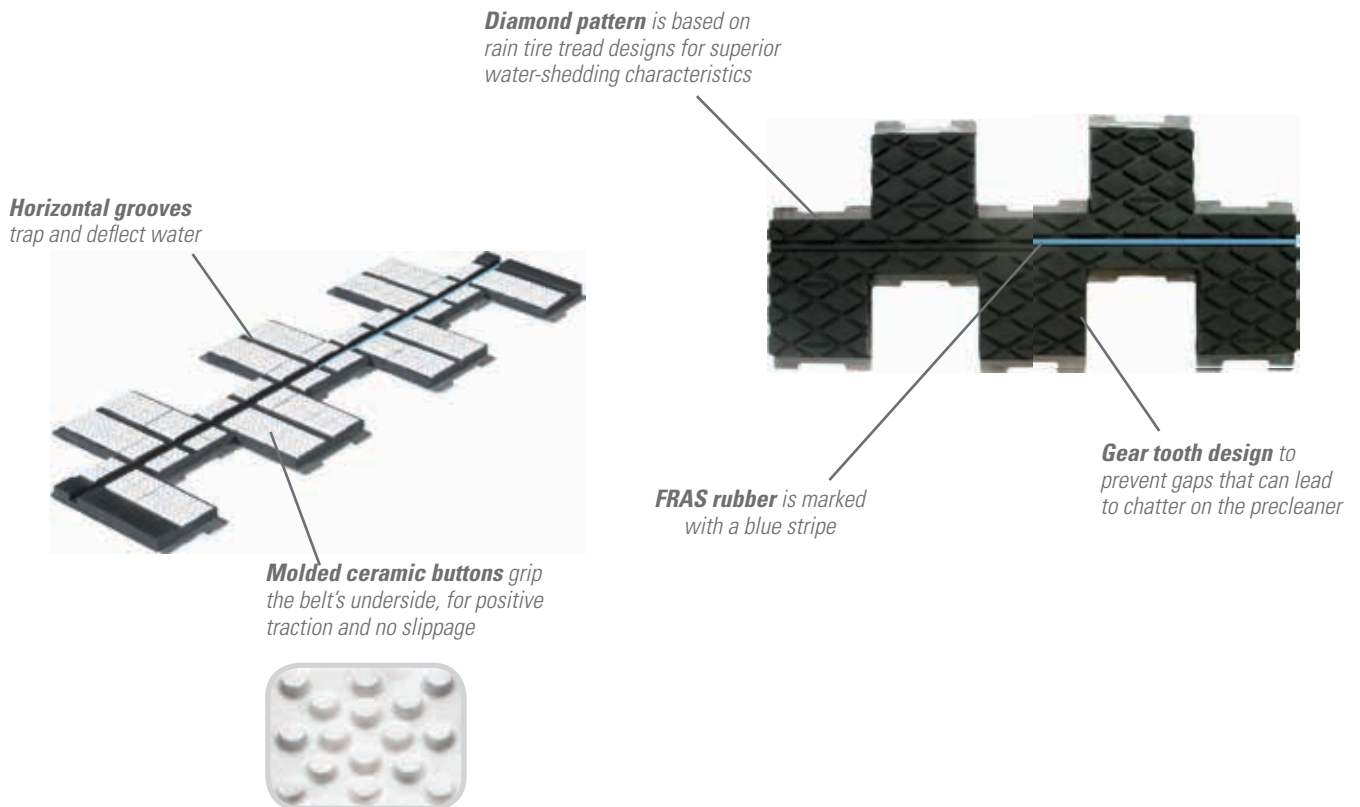


# FLEX-LAG® WELD-ON™

## Pulley Lagging

## Minimize Problems Associated with Vibration

Flex-Lag Weld-On Pulley Lagging features a patented gear tooth design. This eliminates the wide gutters present in conventional weld-on lagging products and also helps minimize problems associated with vibration, cleaner chatter and overall belt cleaner compatibility. Available in rubber and ceramic, Flex-Lag Weld-On Pulley Lagging is pre-cut to standard CEMA pulley widths for fast, easy installation.



## Features and Benefits

- **Easy to use.** Can be easily installed without removing the pulley. Lagging strips are designed to CEMA pulley width standards to eliminate waste and reduce installation time by up to 50% over similar weld-on lagging products.
- **Works on a Range of Pulleys.** Flex-Lag Weld-On comes in strip widths from 500mm (20") to 1800mm (72") to match up with pulley face widths. Also works with pulley diameters ranging from 400 to 1800mm (16" - 72"). See step-by-step instructions and Strip Selection guide to apply.
- **Available with FRAS approved rubber.** The Flex-Lag Weld-On Rubber is available in both natural and FRAS (Fire Resistant Anti Static) rubber, marked in blue for easy identification on site.

# FLEX-LAG® WELD-ON™

## Pulley Lagging

### Specifications and Guidelines

#### Specifications:

<b>Temperature Rating</b> -15° C to 85° C (5° F to 185° F)	<b>FRAS (Fire Resistant Anti Static) MSHA Certification # - MSHA NO. IC-190</b> Available on Flex Lag Weld-On Rubber (see below)
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#### Step-by-Step selection instructions

**Step 1:** Measure the belt width and pulley diameter.

**Step 2:** Using the belt width and pulley diameter, see the Ordering Information to select the strip size.

**Step 3:** Using the pulley diameter, see Strip Selection Chart to determine the number of strips you will need.

#### Strip Selection Chart

Pulley Diameter		Strips Required	Pulley Diameter		Strips Required
mm	in.		mm	in.	
400	16	8	1050	42	21
450	18	9	1200	48	24
500	20	10	1350	54	27
600	24	12	1500	60	30
750	30	15	1800	72	36
900	36	18			

### Ordering Information

#### Flex-Lag® Weld-on Diamond Lagging

SBR Rubber for Pulley Diameter 400 - 725 mm (6" - 29")					
Belt Width		Strip Length		Ordering Number	Item Code
mm	in.	mm	in.		
450	18	500	20	WND18-16	72169
600	24	650	26	WND24-16	72171
750	30	800	32	WND30-16	72173
900	36	950	38	WND36-16	72175
1050	42	1100	44	WND42-16	72177
1200	48	1275	51	WND48-16	72179
1350	54	1425	57	WND54-16	72181
1500	60	1575	63	WND60-16	72183
1800	72	1875	75	WND72-16	72185

SBR Rubber for Pulley Diameter 750 mm+ (30"+)					
Belt Width		Strip Length		Ordering Number	Item Code
mm	in.	mm	in.		
450	18	500	20	WND18-30	72170
600	24	650	26	WND24-30	72172
750	30	800	32	WND30-30	72174
900	36	950	38	WND36-30	72176
1050	42	1100	44	WND42-30	72178
1200	48	1275	51	WND48-30	72180
1350	54	1425	57	WND54-30	72182
1500	60	1575	63	WND60-30	72184
1800	72	1875	75	WND72-30	72186

FRAS Rubber for Pulley Diameter 400 - 725 mm (6" - 29")					
Belt Width		Strip Length		Ordering Number	Item Code
mm	in.	mm	in.		
450	18	500	20	WFRD18-16	72187
600	24	650	26	WFRD24-16	72189
750	30	800	32	WFRD30-16	72191
900	36	950	38	WFRD36-16	72193
1050	42	1100	44	WFRD42-16	72195
1200	48	1275	51	WFRD48-16	72197
1350	54	1425	57	WFRD54-16	72199
1500	60	1575	63	WFRD60-16	72201
1800	72	1875	75	WFRD72-16	72203

FRAS Rubber for Pulley Diameter 750 mm+ (30"+)					
Belt Width		Strip Length		Ordering Number	Item Code
mm	in.	mm	in.		
450	18	500	20	WFRD18-30	72188
600	24	650	26	WFRD24-30	72190
750	30	800	32	WFRD30-30	72192
900	36	950	38	WFRD36-30	72194
1050	42	1100	44	WFRD42-30	72196
1200	48	1275	51	WFRD48-30	72198
1350	54	1425	57	WFRD54-30	72200
1500	60	1575	63	WFRD60-30	72202
1800	72	1875	75	WFRD72-30	72204

#### Flex-Lag® Weld-on Full Ceramic Lagging

SBR Rubber for Pulley Diameter 400 - 725 mm (6" - 29")					
Belt Width		Strip Length		Ordering Number	Item Code
mm	in.	mm	in.		
450	18	500	20	WCLN18-16	71131
600	24	650	26	WCLN24-16	71132
750	30	800	32	WCLN30-16	71133
900	36	950	38	WCLN36-16	71135
1050	42	1100	44	WCLN42-16	71137
1200	48	1275	51	WCLN48-16	71139
1350	54	1425	57	WCLN54-16	71149
1500	60	1575	63	WCLN60-16	71165
1800	72	1875	75	WCLN72-16	71151

SBR Rubber for Pulley Diameter 750 mm+ (30"+)					
Belt Width		Strip Length		Ordering Number	Item Code
mm	in.	mm	in.		
600	24	650	26	WCLN24-30	71150
750	30	800	32	WCLN30-30	71134
900	36	950	38	WCLN36-30	71136
1050	42	1100	44	WCLN42-30	71138
1200	48	1275	51	WCLN48-30	71144
1350	54	1425	57	WCLN54-30	71145
1500	60	1575	63	WCLN60-30	71146
1800	72	1875	75	WCLN72-30	71147

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