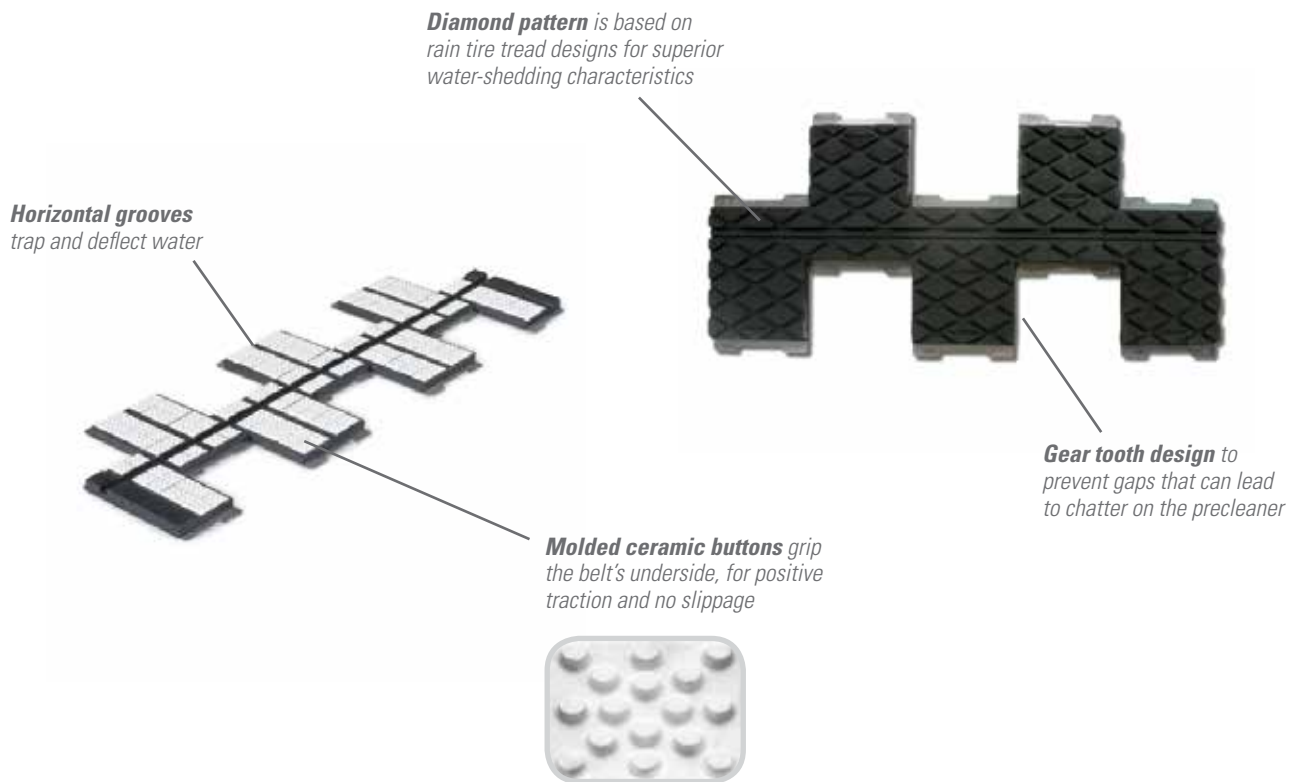


# FLEX-LAG® Weld-On™ Pulley Lagging

## Minimize Problems Associated with Vibration and Slippage

For use throughout the cement plant, the patented Flex-Lag® Weld-On™ pulley lagging can be quickly and easily installed with the pulley in place, or better yet, prior to pulley installation. The gear-tooth design eliminates the wide gutters present in conventional weld-on lagging products and also helps minimize problems associated with vibration, cleaner chatter and improves 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 20" (500mm) to 72" (1800mm) to match up with pulley face widths. Also works with pulley diameters ranging from 16" to 72" (400-1800mm). 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.

### Specifications and Guidelines

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

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

### Ordering Information

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

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

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

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

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

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

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

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

Authorized Distributor: