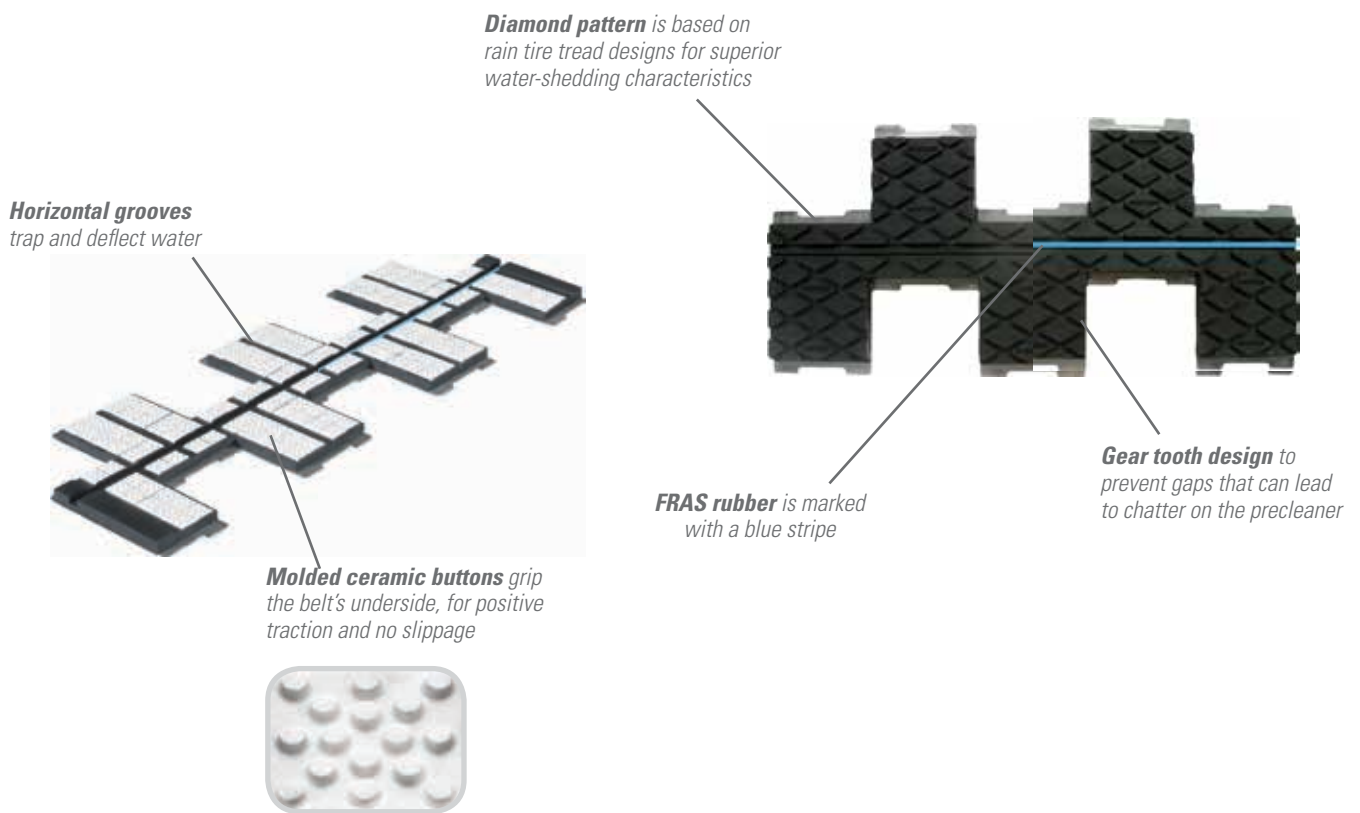


# FLEX-LAG® Weld-On™ Pulley Lagging

## 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, marked in blue for easy identification on site.

### 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)

#### 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 (16" - 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

FRAS Rubber for Pulley Diameter 400 - 725 mm (16" - 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

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 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 (16" - 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

Authorized Distributor: