



Craft-Lag<sup>®</sup> is designed to be a field replaceable lagging. It is bonded to a 5" wide rigid steel backing, which is then factory formed to a specific pulley diameter.

Craft-Lag can be installed using retainers that are welded or bolted to the pulley rim, or it can be welded directly to the pulley rim without retainers.

It is ideal for pulleys in locations where removal and replacement is difficult.

### **FEATURES AND BENEFITS**

- Factory hot vulcanization under pressure assures the best possible bond of rubber to backing plate
- Steel backing plates are precision formed at the factory to fit each individual pulley
- Metal retainers are permanently welded or bolted to the pulley face to securely hold the pads in place
- Self cleaning of the pulley surface occurs due to spaces between the pads and double grooving
- Pads are field replaceable
- Interchangeable with Holz brand lagging

1. Select the Craft-Lag part number in the chart to the right.
2. To determine the number of Craft-Lag pads needed use the chart at the bottom of the page. Or use the following formula:
  - a) Number of pad rows = OD / 2
  - b) Number of pads = (Number rows x Face Width) + 6 / 72 (round up).
3. The number of double retainers needed is the same as the number of pads.
4. The number of single retainers needed is one fourth (1/4) of the number of pads (round up).
5. For Step-Crown pads: (which are 1/8 thinner than standard pads)
  - a) Number of Step Crown pads = Number of rows multiplied by 2
  - b) For the number of Craft-Lag pads, subtract 20 from the face width. (or twice the width of step-crown pad)

Use this in step 2 above.

Please note: 3/4" thickness is available in several styles, contact your local PPI Rep, for availability. (to specify 3/4" thickness, add -3/4 to part number, e.g. CL500-3/4)

Quantities are based on using all short lengths produced in cutting of pads. For more information on suitability of lagging composition for your application and properties of rubber used in our lagging, see the Engineering & Dimensions catalog for conveyor pulleys (PUL 001). For more information or complete sets or other types of lagging contact your local PPI Representative. Some compounds may require an extended delivery.

PART NUMBER	COMPOSITION	DUROMETER
CRAFT-LAG (72 inches long, 14 lbs each)		
CL500	SBR	60
CL500/9	SBR (SS BACK)	60
CL501	NEOPRENE	60
CL501/9	NEOPRENE (SS BACK)	60
CL502	NITRILE	60
CL503	EPDM	60
CL504	WHITE NEOPRENE	60
CL504/9	WHITE NEOPRENE (SS BACK)	60
CL505	NITRILE, SMOOTH	60
CL505/9	CHLOROBUTYL (SS BACK)	60
CL506	SBR	40
CL507	SLIP RESISTANT	60
CL512	HYPALON	60
CL960	SBR, SMOOTH	40
CL961	NEOPRENE, SMOOTH	40
CL965	SBR, SMOOTH	60
STEP CROWN (10 inches long, 1.75 lbs each)		
CL800	SBR	60
CL800/9	SBR (SS BACK)	60
CL801	NEOPRENE	60
CL860	SBR SMOOTH (SS BACK)	40
EZ LAG (72 inches long, 14 lbs each)		
EZ500	SBR	60
EZ501	NEOPRENE	60
RETAINERS (72 inches long)		Weight
CLT10	STANDARD DOUBLE RETAINER	1.9#
CLT11	STANDARD SINGLE RETAINER	1.4#
CLT20	STAINLESS DOUBLE RETAINER	1.9#
CLT21	STAINLESS SINGLE RETAINER	1.4#

OD	# of Rows	FACE WIDTH															
		12	14	16	18	20	26	32	38	44	51	54	60	66	72	78	
6	3	1	1	1	1	1	2	2	2	2	3	3	3	3	3	4	
8	4	1	1	1	1	2	2	2	3	3	3	3	4	4	4	5	
10	5	1	1	2	2	2	2	3	3	4	4	4	5	5	5	6	
12	6	1	2	2	2	2	3	3	4	4	5	5	5	6	6	7	
14	7	2	2	2	2	2	3	4	4	5	5	6	6	7	7	8	
16	8	2	2	2	2	3	3	4	5	5	6	6	7	8	8	9	
18	9	2	2	2	3	3	4	4	5	6	7	7	8	9	9	10	
20	10	2	2	3	3	3	4	5	6	7	8	8	9	10	10	11	
24	12	2	3	3	3	4	5	6	7	8	9	9	10	11	12	14	
30	15	3	3	4	4	5	6	7	8	10	11	12	13	14	15	17	
36	18	3	4	4	5	5	7	8	10	11	13	14	15	17	18	20	
42	21	4	5	5	6	6	8	10	12	13	15	16	18	20	21	23	
48	24	4	5	6	6	7	9	11	13	15	17	18	20	22	24	27	
54	27	5	6	6	7	8	10	12	15	17	20	21	23	25	27	30	
60	30	5	6	7	8	9	11	14	16	19	22	23	25	28	30	33	
72	36	6	7	8	9	10	13	16	19	22	26	27	30	33	36	40	



www.ppi-global.com | sales@ppi-global.com

Product shown are for illustrative purposes only and may display optional accessories or components. Please contact your sales representative for more information on product specifications. PPI respectively reserves the right to make changes in engineering, design and specifications; add improvements; or discontinue manufacturing at any time without notice obligation. Craft-Lag, PPI and its respective logos are trademarks of Precision, Inc. in the US and or other countries.