



Craft-Lag® is designed to be replaced in the field. 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 = $(\text{Number rows} \times \text{Face Width}) + 6 / 72$ (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 | COLOR CODE | DUROMETER |
|--|------------------------------|------------|-----------|
| CRAFT-LAG (72 inches long, 14 lb each) | | | |
| CL500 | SBR | BLACK | 60 |
| CL500/9 | SBR (SS BACK) | N/A | 60 |
| CL501 | NEOPRENE | GREEN | 60 |
| CL501/9 | NEOPRENE (SS BACK) | N/A | 60 |
| CL502 | NITRILE | RED | 60 |
| CL503 | EPDM | ORANGE | 60 |
| CL503/9 | EPDM (SS BACK) | N/A | 60 |
| CL504 | WHITE NEOPRENE | GREEN | 60 |
| CL504/9 | WHITE NEOPRENE (SS BACK) | N/A | 60 |
| CL505 | NITRILE, SMOOTH | RED | 60 |
| CL505/9 | CHLOROBUTYL (SS BACK) | N/A | 60 |
| CL506 | SBR | BLACK | 40 |
| CL507 | ABRASION RESISTANT | BLUE | 60 |
| CL507/9 | ABRASION RESISTANT (SS BACK) | N/A | 60 |
| CL512 | HYPALON | YELLOW | 60 |
| CL960 | SBR, SMOOTH | BLACK | 40 |
| CL961 | NEOPRENE, SMOOTH | GREEN | 40 |
| CL965 | SBR, SMOOTH | BLACK | 60 |
| STEP CROWN (10 inches long, 1.75 lbs each) | | | |
| CL800 | SBR | BLACK | 60 |
| CL800/9 | SBR (SS BACK) | N/A | 60 |
| CL801 | NEOPRENE | GREEN | 60 |
| CL860 | SBR SMOOTH (SS BACK) | BLACK | 40 |
| EZ LAG (72 inches long, 14 lbs each) | | | |
| EZ500 | SBR | BLACK | 60 |
| EZ501 | NEOPRENE | GREEN | 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 | |
| 6 | 3 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 4 | |
| 8 | 4 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 4 | 4 | 4 | 5 | |
| 10 | 5 | 1 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 4 | 4 | 4 | 5 | 5 | 6 | |
| 12 | 6 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 6 | 6 | 7 | |
| 14 | 7 | 2 | 2 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 6 | 6 | 7 | 7 | 8 | |
| 16 | 8 | 2 | 2 | 2 | 3 | 3 | 3 | 4 | 5 | 5 | 6 | 7 | 7 | 8 | 9 | |
| 18 | 9 | 2 | 2 | 3 | 3 | 3 | 4 | 5 | 5 | 6 | 7 | 7 | 8 | 9 | 10 | |
| 20 | 10 | 2 | 3 | 3 | 3 | 3 | 4 | 5 | 6 | 7 | 8 | 8 | 9 | 10 | 11 | |
| 24 | 12 | 3 | 3 | 3 | 4 | 4 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 13 | |
| 30 | 15 | 3 | 3 | 4 | 4 | 4 | 5 | 6 | 7 | 8 | 10 | 11 | 12 | 13 | 16 | |
| 36 | 18 | 4 | 4 | 5 | 5 | 6 | 7 | 9 | 10 | 12 | 13 | 14 | 16 | 17 | 19 | |
| 42 | 21 | 4 | 5 | 5 | 6 | 6 | 8 | 10 | 12 | 13 | 15 | 16 | 18 | 20 | 22 | |
| 48 | 24 | 5 | 5 | 6 | 7 | 7 | 9 | 11 | 13 | 15 | 18 | 19 | 21 | 23 | 25 | |
| 54 | 27 | 5 | 6 | 7 | 7 | 8 | 10 | 13 | 15 | 17 | 20 | 21 | 23 | 25 | 28 | |
| 60 | 30 | 6 | 6 | 7 | 8 | 9 | 11 | 14 | 16 | 19 | 22 | 23 | 26 | 28 | 31 | |
| 72 | 36 | 7 | 8 | 9 | 10 | 11 | 14 | 17 | 20 | 23 | 26 | 28 | 31 | 34 | 37 | |