



# ACCESSORIES CATALOG





ACCESSORIES CATALOG

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# EXTERRA® BELT CLEANER OVERVIEW



Exterra® Primary Belt Cleaner      Exterra® SFL Primary Belt Cleaner      Exterra® Secondary Belt Cleaner

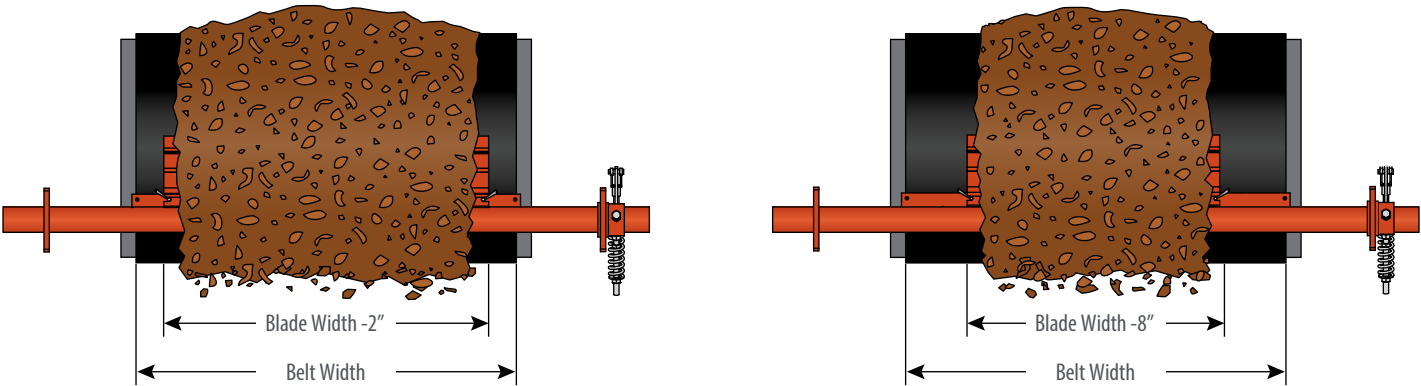


Exterra® SFL Dual Belt Cleaner      Mine Duty Exterra® Primary Belt Cleaner

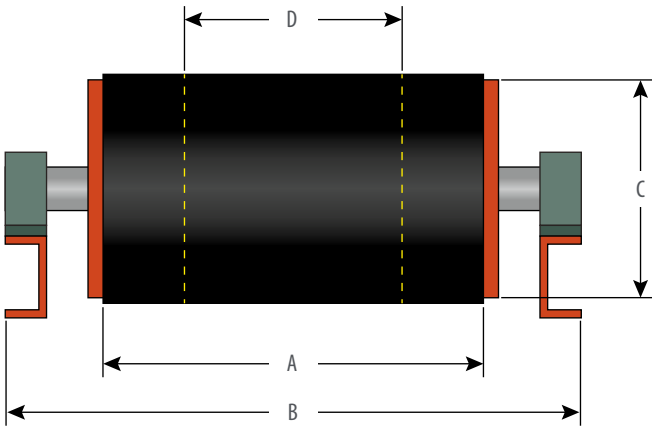
## PART NUMBER GUIDE

| Product | Belt Width | Blade Width | Pole Length | Tensioner | Secondary Blade Style |
|---------|------------|-------------|-------------|-----------|-----------------------|
|---------|------------|-------------|-------------|-----------|-----------------------|

## MATERIAL PATH DIAGRAM



## BELT CLEANER ORDERING INFORMATION



- A. Belt Width
- B. Frame Width
- C. Pulley Diameter
- D. Material Path Width

# EXTERRA® PRIMARY BELT CLEANER

COMPLETE ASSEMBLY



UPGRADE TO THE CLICK  
TENSIONING SYSTEM!

## PART NUMBER GUIDE

| Product | Belt Width | Blade Width | Pole Length | Tensioner Quantity | Click Tensioner (C) |
|---------|------------|-------------|-------------|--------------------|---------------------|
|---------|------------|-------------|-------------|--------------------|---------------------|

SAMPLE PART NUMBER: **P-1820481C**

## MINUS 2" (-51MM) WITH STANDARD POLE OR XL POLE

| BELT WIDTH |      | BLADE WIDTH |      | TENSIONER(S) | BLADE PART NUMBER | STANDARD TENSIONER                       |                                    | CLICK TENSIONER                          |                                    |
|------------|------|-------------|------|--------------|-------------------|------------------------------------------|------------------------------------|------------------------------------------|------------------------------------|
| in         | mm   | in          | mm   |              |                   | Complete Assembly (Standard Pole Length) | Complete Assembly (XL Pole Length) | Complete Assembly (Standard Pole Length) | Complete Assembly (XL Pole Length) |
| 18         | 457  | 16          | 406  | 1            | 07-00541          | P-1820481                                | P-1820601                          | P-1820481C                               | P-1820601C                         |
| 24         | 609  | 22          | 558  | 1            | 07-00542          | P-2420541                                | P-2420661                          | P-2420541C                               | P-2420661C                         |
| 30         | 762  | 28          | 711  | 1            | 07-00543          | P-3020601                                | P-3020721                          | P-3020601C                               | P-3020721C                         |
| 36         | 914  | 34          | 863  | 1            | 07-00544          | P-3620661                                | P-3620781                          | P-3620661C                               | P-3620781C                         |
| 42         | 1066 | 40          | 1016 | 2            | 07-00545          | P-4220722                                | P-4220842                          | P-4220722C                               | P-4220842C                         |
| 48         | 1219 | 46          | 1168 | 2            | 07-00546          | P-4820782                                | P-4820902                          | P-4820782C                               | P-4820902C                         |
| 54         | 1371 | 52          | 1320 | 2            | 07-00547          | P-5420842                                | P-5420962                          | P-5420842C                               | P-5420962C                         |
| 60         | 1524 | 58          | 1473 | 2            | 07-00549          | P-6020902                                | P-6021022                          | P-6020902C                               | P-6021022C                         |
| 66         | 1676 | 64          | 1625 | 2            | 07-00548          | P-6620962                                | P-6621082                          | P-6620962C                               | P-6621082C                         |
| 72         | 1828 | 70          | 1728 | 2            | 07-00550          | P-7221022                                | P-7221142                          | P-7221022C                               | P-7221142C                         |

## MINUS 8" (-203MM) WITH STANDARD POLE OR XL POLE

| BELT WIDTH |      | BLADE WIDTH |      | TENSIONER(S) | BLADE PART NUMBER | STANDARD TENSIONER                       |                                    | CLICK TENSIONER                          |                                    |
|------------|------|-------------|------|--------------|-------------------|------------------------------------------|------------------------------------|------------------------------------------|------------------------------------|
| in         | mm   | in          | mm   |              |                   | Complete Assembly (Standard Pole Length) | Complete Assembly (XL Pole Length) | Complete Assembly (Standard Pole Length) | Complete Assembly (XL Pole Length) |
| 18         | 457  | 10          | 254  | 1            | 07-00540          | P-1880481                                | P-1880601                          | P-1880481C                               | P-1880601C                         |
| 24         | 609  | 16          | 406  | 1            | 07-00541          | P-2480541                                | P-2480661                          | P-2480541C                               | P-2480661C                         |
| 30         | 762  | 22          | 558  | 1            | 07-00542          | P-3080601                                | P-3080721                          | P-3080601C                               | P-3080721C                         |
| 36         | 914  | 28          | 711  | 1            | 07-00543          | P-3680661                                | P-3680781                          | P-3680661C                               | P-3680781C                         |
| 42         | 1066 | 34          | 863  | 1            | 07-00544          | P-4280721                                | P-4280841                          | P-4280721C                               | P-4280841C                         |
| 48         | 1219 | 40          | 1016 | 2            | 07-00545          | P-4880782                                | P-4880902                          | P-4880782C                               | P-4880902C                         |
| 54         | 1371 | 46          | 1168 | 2            | 07-00546          | P-5480842                                | P-5480962                          | P-5480842C                               | P-5480962C                         |
| 60         | 1524 | 52          | 1320 | 2            | 07-00547          | P-6080902                                | P-6081022                          | P-6080902C                               | P-6081022C                         |
| 66         | 1676 | 58          | 1473 | 2            | 07-00549          | P-6680962                                | P-6681082                          | P-6680962C                               | P-6681082C                         |

ALSO AVAILABLE IN LOW PROFILE

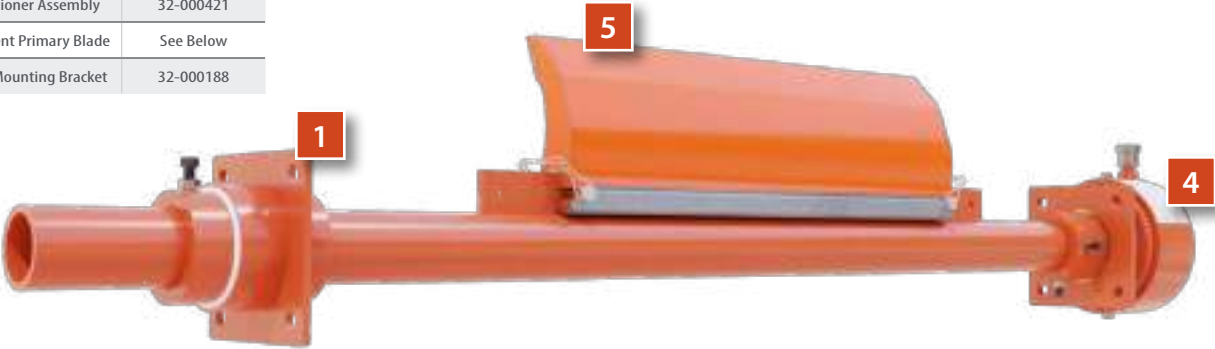
WHEN ORDERING, USE INCHES INSTEAD OF MILLIMETERS



# EXTERRA® PRIMARY BELT CLEANER

## REPLACEMENT PARTS

| PART |                           | PART NUMBER |
|------|---------------------------|-------------|
| 1    | Non-Tensioner Bracket     | 32-000094   |
| 2    | Blade Retainer Pin        | 13-00975    |
| 3    | Tensioner Spring Assembly | 32-000097   |
| 4    | Click Tensioner Assembly  | 32-000421   |
| 5    | Replacement Primary Blade | See Below   |
| 6    | Optional Mounting Bracket | 32-000188   |



## REPLACEMENT PRIMARY BLADES

| BLADE WIDTH |      | PART NUMBER |
|-------------|------|-------------|
| in          | mm   |             |
| 10          | 254  | 07-00540    |
| 16          | 406  | 07-00541    |
| 22          | 558  | 07-00542    |
| 28          | 711  | 07-00543    |
| 34          | 863  | 07-00544    |
| 40          | 1016 | 07-00545    |
| 46          | 1168 | 07-00546    |
| 52          | 1320 | 07-00547    |
| 58          | 1473 | 07-00549    |
| 64          | 1625 | 07-00548    |
| 70          | 1778 | 07-00550    |



Blade Retainer Pin<sup>1</sup> 13-00975



Tensioner Assembly 32-000097



Click Tensioner Assembly 32-000421



Replacement Primary Blade



Optional Mounting Bracket<sup>1</sup> 32-000188



Optional "L" Mounting Bracket 32-000166



Low Profile Tensioner 32-000166

<sup>1</sup> QUANTITY (2) REQUIRED FOR COMPLETE ASSEMBLY.

# EXTERRA<sup>®</sup> SFL PRIMARY BELT CLEANER

COMPLETE ASSEMBLY



## PART NUMBER GUIDE

| Product | Belt Width | Blade Width | Pole Length |
|---------|------------|-------------|-------------|
|---------|------------|-------------|-------------|

SAMPLE PART NUMBER: **SFLPN-182048**

### MINUS 2" (-51MM) WITH STANDARD POLE OR XL POLE

| BELT WIDTH |      | BLADE WIDTH |      | BLADE PART NUMBER | PART NUMBER: COMPLETE ASSEMBLY<br>(STANDARD POLE LENGTH) | PART NUMBER: COMPLETE ASSEMBLY<br>(XL POLE LENGTH) |
|------------|------|-------------|------|-------------------|----------------------------------------------------------|----------------------------------------------------|
| in         | mm   | in          | mm   |                   |                                                          |                                                    |
| 18         | 457  | 16          | 406  | 07-00541          | SFLPN-182048                                             | SFLPN-182060                                       |
| 24         | 609  | 22          | 558  | 07-00542          | SFLPN-242054                                             | SFLPN-242066                                       |
| 30         | 762  | 28          | 711  | 07-00543          | SFLPN-302060                                             | SFLPN-302072                                       |
| 36         | 914  | 34          | 863  | 07-00544          | SFLPN-362066                                             | SFLPN-362078                                       |
| 42         | 1066 | 40          | 1016 | 07-00545          | SFLPN-422072                                             | SFLPN-422084                                       |
| 48         | 1219 | 46          | 1168 | 07-00546          | SFLPN-482078                                             | SFLPN-482090                                       |
| 54         | 1371 | 52          | 1320 | 07-00547          | SFLPN-542084                                             | SFLPN-542096                                       |
| 60         | 1524 | 58          | 1473 | 07-00549          | SFLPN-602090                                             | SFLPN-602102                                       |

### MINUS 8" (-203MM) WITH STANDARD POLE OR XL POLE

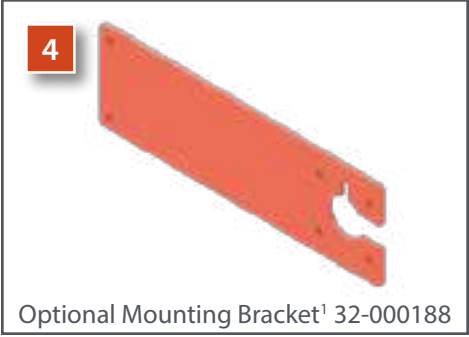
| BELT WIDTH |      | BLADE WIDTH |      | BLADE PART NUMBER | PART NUMBER: COMPLETE ASSEMBLY<br>(STANDARD POLE LENGTH) | PART NUMBER: COMPLETE ASSEMBLY<br>(XL POLE LENGTH) |
|------------|------|-------------|------|-------------------|----------------------------------------------------------|----------------------------------------------------|
| in         | mm   | in          | mm   |                   |                                                          |                                                    |
| 18         | 457  | 10          | 254  | 07-00540          | SFLPN-188048                                             | SFLPN-188060                                       |
| 24         | 609  | 16          | 406  | 07-00541          | SFLPN-248054                                             | SFLPN-248066                                       |
| 30         | 762  | 22          | 558  | 07-00542          | SFLPN-308060                                             | SFLPN-308072                                       |
| 36         | 914  | 28          | 711  | 07-00543          | SFLPN-368066                                             | SFLPN-368078                                       |
| 42         | 1066 | 34          | 863  | 07-00544          | SFLPN-428072                                             | SFLPN-428084                                       |
| 48         | 1219 | 40          | 1016 | 07-00545          | SFLPN-488078                                             | SFLPN-488090                                       |
| 54         | 1371 | 46          | 1168 | 07-00546          | SFLPN-548084                                             | SFLPN-548096                                       |
| 60         | 1524 | 52          | 1320 | 07-00547          | SFLPN-608090                                             | SFLPN-608102                                       |

WHEN ORDERING, USE INCHES INSTEAD OF MILLIMETERS

# EXTERRA<sup>®</sup> SFL PRIMARY BELT CLEANER

## REPLACEMENT PARTS

|   | PART                      | PART NUMBER |
|---|---------------------------|-------------|
| 1 | Non-Tensioner Bracket     | 32-100014   |
| 2 | Blade Retainer Pin        | 13-00975    |
| 3 | Replacement Blade         | See page 6  |
| 4 | Optional Mounting Bracket | 32-000188   |



<sup>1</sup>QUANTITY (2) REQUIRED FOR COMPLETE ASSEMBLY.



# COMPETITOR PRIMARY REPLACEMENT BLADES

| MARTIN® QC™ #1 STANDARD BELT CLEANER |                      |                   |
|--------------------------------------|----------------------|-------------------|
| Length (inches)                      | Superior Part Number | QC #1 Part Number |
| 10                                   | 07-00540-01          | 32773-1211        |
| 16                                   | 07-00541-01          | 32773-1811        |
| 22                                   | 07-00542-01          | 32773-2411        |
| 28                                   | 07-00543-01          | 32773-3011        |
| 34                                   | 07-00544-01          | 32773-3611        |
| 40                                   | 07-00545-01          | 32773-4211        |
| 46                                   | 07-00546-01          | 32773-4811        |
| 52                                   | 07-00547-01          | 32773-5411        |
| 58                                   | 07-00548-01          | 32773-6011        |
| 64                                   | 07-00549-01          | 32773-6611        |
| 70                                   | 07-00550-01          | 32773-7211        |

| MARTIN® PV BELT CLEANER |                      |                       |
|-------------------------|----------------------|-----------------------|
| Length (inches)         | Superior Part Number | Pit Viper Part Number |
| 12                      | 07-00540-03          | PV15-18XX             |
| 16                      | 07-00541-03          | PV15-18XX             |
| 18                      | 07-00542-03          | PV15-24XX             |
| 22                      | 07-00543-03          | PV15-24XX             |
| 24                      | 07-00544-03          | PV15-30XX             |
| 28                      | 07-00545-03          | PV15-30XX             |
| 30                      | 07-00546-03          | PV15-36XX             |
| 34                      | 07-00547-03          | PV15-36XX             |
| 36                      | 07-00548-03          | PV15-42XX             |
| 40                      | 07-00549-03          | PV15-42XX             |
| 42                      | 07-00550-03          | PV15-48XX             |
| 46                      | 07-00551-03          | PV15-48XX             |
| 48                      | 07-00552-03          | PV15-54XX             |
| 52                      | 07-00553-03          | PV15-54XX             |
| 54                      | 07-00554-03          | PV15-60XX             |
| 58                      | 07-00555-03          | PV15-60XX             |
| 66                      | 07-00556-03          | PV15-72XX             |
| 70                      | 07-00557-03          | PV15-72XX             |

| ARGONICS ERASER™ BELT CLEANER |                      |                    |
|-------------------------------|----------------------|--------------------|
| Length (inches)               | Superior Part Number | Eraser Part Number |
| 16                            | 07-00540-05          | CP-REA16M-G83      |
| 22                            | 07-00541-05          | CP-REA22M-G83      |
| 28                            | 07-00542-05          | CP-REA28M-G83      |
| 34                            | 07-00543-05          | CP-REA34M-G83      |
| 40                            | 07-00544-05          | CP-REA40M-G83      |
| 46                            | 07-00545-05          | CP-REA46M-G83      |
| 52                            | 07-00546-05          | CP-REA52M-G83      |
| 58                            | 07-00547-05          | CP-REA58M-G83      |

| ARCH SABER PRIMARY™ BELT CLEANER |                      |                               |
|----------------------------------|----------------------|-------------------------------|
| Length (inches)                  | Superior Part Number | Arch Part Number <sup>1</sup> |
| 16                               | 07-00540-07          | 18000018                      |
| 22                               | 07-00541-07          | 24000024                      |
| 28                               | 07-00542-07          | 30000030                      |
| 34                               | 07-00543-07          | 36000036                      |
| 40                               | 07-00544-07          | 42000042                      |
| 46                               | 07-00545-07          | 48000048                      |
| 52                               | 07-00546-07          | 54000054                      |
| 58                               | 07-00547-07          | 60000060                      |
| 64                               | 07-00548-07          | 66000066                      |
| 70                               | 07-00549-07          | 72000072                      |

<sup>1</sup> ARCH PART NUMBERS BEGIN AND END WITH: MCNSB000  
[SEE ABOVE] OTA000000000000

| MARTIN® HD STANDARD BELT CLEANER |                      |                |
|----------------------------------|----------------------|----------------|
| Length (inches)                  | Superior Part Number | HD Part Number |
| 12                               | 07-00540-02          | 35381-1811     |
| 16                               | 07-00557-02          |                |
| 18                               | 07-00541-02          | 35381-2411     |
| 22                               | 07-00552-02          |                |
| 24                               | 07-00542-02          | 35381-3011     |
| 28                               | 07-00549-02          | 35381-3411     |
| 30                               | 07-00543-02          | 35381-3611     |
| 34                               | 07-00553-02          | 35381-4011     |
| 36                               | 07-00544-02          | 35381-4211     |
| 40                               | 07-00550-02          | 35381-4611     |
| 42                               | 07-00545-02          | 35381-4811     |
| 44                               | 07-00555-02          |                |
| 46                               | 07-00556-02          |                |
| 48                               | 07-00546-02          | 35381-5411     |
| 52                               | 07-00554-02          |                |
| 54                               | 07-00547-02          | 35381-6011     |
| 58                               | 07-00551-02          |                |
| 66                               | 07-00548-02          | 35381-7211     |

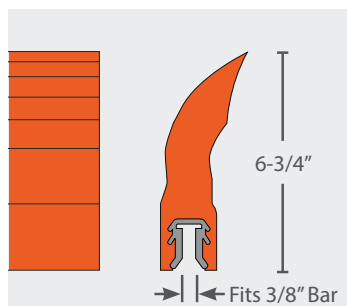
| FLEXCO EZP1 ROCKLINE™ BELT CLEANER |                      |                    |
|------------------------------------|----------------------|--------------------|
| Length (inches)                    | Superior Part Number | Flexco Part Number |
| 10                                 | 07-00540-04          | EZP1-212           |
| 16                                 | 07-00541-04          | EZP1-218           |
| 22                                 | 07-00542-04          | EZP1-224           |
| 28                                 | 07-00543-04          | EZP1-230           |
| 34                                 | 07-00544-04          | EZP1-236           |
| 40                                 | 07-00545-04          | EZP1-242           |
| 46                                 | 07-00546-04          | EZP1-248           |
| 52                                 | 07-00547-04          | EZP1-254           |
| 58                                 | 07-00548-04          | EZP1-260           |
| 64                                 | 07-00549-04          | EZP1-266           |
| 70                                 | 07-00550-04          | EZP1-272           |

| ARGONICS MICRO ERASER™ BELT CLEANER |                      |                          |
|-------------------------------------|----------------------|--------------------------|
| Length (inches)                     | Superior Part Number | Micro Eraser Part Number |
| 16                                  | 07-00540-06          | CP-MEA16M-G83            |
| 22                                  | 07-00541-06          | CP-MEA22M-G83            |
| 28                                  | 07-00542-06          | CP-MEA28M-G83            |
| 34                                  | 07-00543-06          | CP-MEA34M-G83            |
| 40                                  | 07-00544-06          | CP-MEA40M-G83            |
| 46                                  | 07-00545-06          | CP-MEA46M-G83            |
| 52                                  | 07-00546-06          | CP-MEA52M-G83            |
| 58                                  | 07-00547-06          | CP-MEA58M-G83            |

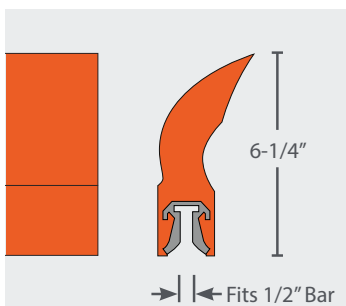
| ARCH MINI SABER BELT CLEANER |                      |                               |
|------------------------------|----------------------|-------------------------------|
| Length (inches)              | Superior Part Number | Arch Part Number <sup>2</sup> |
| 16                           | 07-00540-08          | 18000018                      |
| 22                           | 07-00541-08          | 24000024                      |
| 28                           | 07-00542-08          | 38000030                      |
| 34                           | 07-00543-08          | 36000036                      |
| 40                           | 07-00544-08          | 42000042                      |
| 46                           | 07-00545-08          | 48000048                      |

<sup>2</sup> ARCH PART NUMBERS BEGIN AND END WITH: MCNMN000  
[SEE ABOVE] OTA000000000000

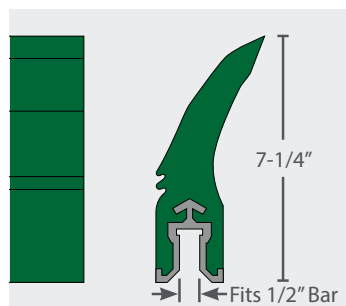
# COMPETITOR PRIMARY REPLACEMENT BLADES



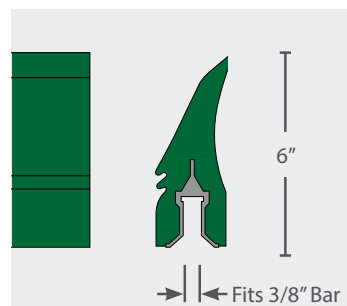
MARTIN QC #1 BLADE



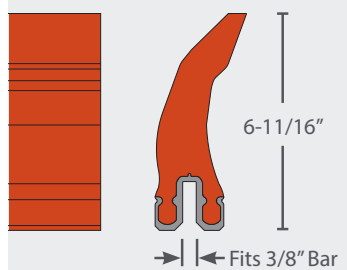
MARTIN HD BLADE



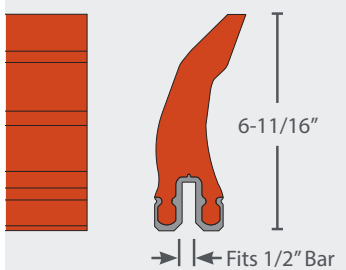
ARGONICS ERASER BLADE



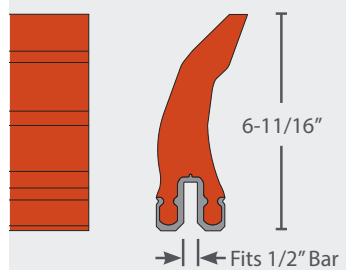
ARGONICS MICRO ERASER BLADE



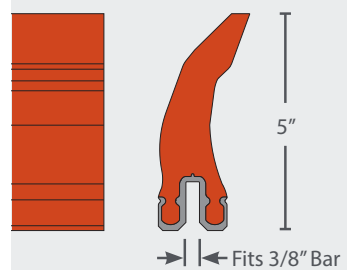
SUPERIOR REPLACEMENT



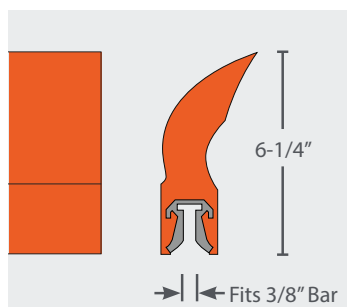
SUPERIOR REPLACEMENT



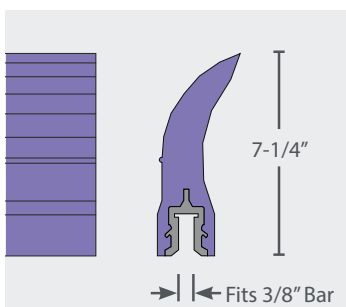
SUPERIOR REPLACEMENT



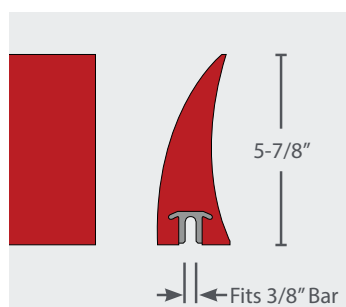
SUPERIOR REPLACEMENT



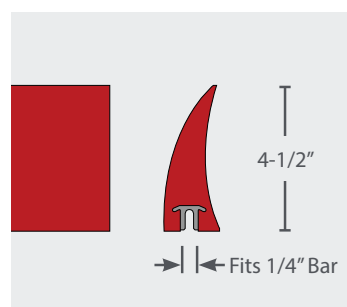
MARTIN PV BLADE



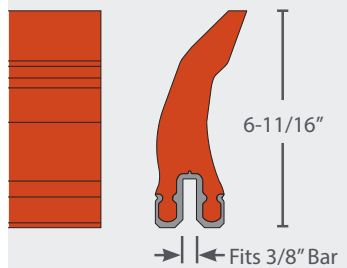
FLEXCO EXP1 ROCKLINE BLADE



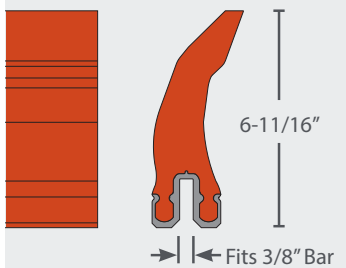
ARCH SABER PRIMARY BLADE



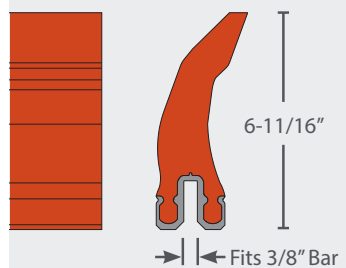
ARCH MINI SABER BLADE



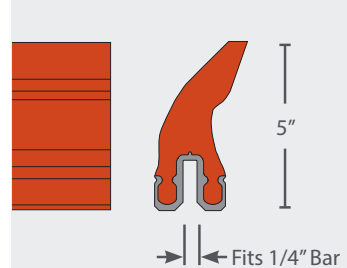
SUPERIOR REPLACEMENT



SUPERIOR REPLACEMENT



SUPERIOR REPLACEMENT



SUPERIOR REPLACEMENT

# EXTERRA<sup>®</sup> SECONDARY BELT CLEANERS

COMPLETE ASSEMBLY



Segmented Blade  
(Shown with Right Tensioner)



UPGRADE TO THE CLICK  
TENSIONING SYSTEM!

## PART NUMBER GUIDE

| Product | Belt Width | Blade Width | Pole Length | Tensioner Side | Secondary Blade Style | Tensioner (C) |
|---------|------------|-------------|-------------|----------------|-----------------------|---------------|
|---------|------------|-------------|-------------|----------------|-----------------------|---------------|

SAMPLE PART NUMBER: **S-180348TC**

## SECONDARY BELT SCRAPER WITH STANDARD OR XL POLE

| BELT WIDTH |      | TENSIONER SIDE | COMPLETE ASSEMBLY<br>(STANDARD POLE LENGTH) |                 | STANDARD POLE LENGTH |      | COMPLETE ASSEMBLY<br>(XL POLE LENGTH) |                 | XL POLE LENGTH |      | # OF SEGMENTS <sup>1</sup> |
|------------|------|----------------|---------------------------------------------|-----------------|----------------------|------|---------------------------------------|-----------------|----------------|------|----------------------------|
| in         | mm   |                | Standard Tensioner                          | Click Tensioner | in                   | mm   | Standard Tensioner                    | Click Tensioner | in             | mm   |                            |
| 18         | 457  | Right          | S-180348RT                                  | S-180348TC      | 48                   | 1219 | S-180360RT                            | S-180360TC      | 60             | 1524 | 5                          |
| 18         | 457  | Left           | S-180348LT                                  | S-180348TC      | 48                   | 1219 | S-180360LT                            | S-180360TC      | 60             | 1524 | 5                          |
| 24         | 609  | Right          | S-240354RT                                  | S-240354TC      | 54                   | 1371 | S-240366RT                            | S-240366TC      | 66             | 1676 | 7                          |
| 24         | 609  | Left           | S-240354LT                                  | S-240354TC      | 54                   | 1371 | S-240366LT                            | S-240366TC      | 66             | 1676 | 8                          |
| 30         | 762  | Right          | S-300360RT                                  | S-300360TC      | 60                   | 1524 | S-300372RT                            | S-300372TC      | 72             | 1828 | 9                          |
| 30         | 762  | Left           | S-300360LT                                  | S-300360TC      | 60                   | 1524 | S-300372LT                            | S-300372TC      | 72             | 1828 | 9                          |
| 36         | 914  | Right          | S-360366RT                                  | S-360366TC      | 66                   | 1676 | S-360378RT                            | S-360378TC      | 78             | 1981 | 11                         |
| 36         | 914  | Left           | S-360366LT                                  | S-360366TC      | 66                   | 1676 | S-360378LT                            | S-360378TC      | 78             | 1981 | 11                         |
| 42         | 1066 | Dual           | S-4203722T                                  | S-4203722TC     | 72                   | 1828 | S-4203842T                            | S-4203842TC     | 84             | 2133 | 13                         |
| 48         | 1219 | Dual           | S-4803782T                                  | S-4803782TC     | 78                   | 1971 | S-4803902T                            | S-4803902TC     | 90             | 2286 | 15                         |
| 54         | 1371 | Dual           | S-5403842T                                  | S-5403842TC     | 84                   | 2133 | S-5403962T                            | S-5403962TC     | 96             | 2438 | 17                         |
| 60         | 1524 | Dual           | S-6003902T                                  | S-6003902TC     | 90                   | 2286 | S-60031022T                           | S-60031022TC    | 102            | 2590 | 19                         |
| 66         | 1676 | Dual           | S-6603962T                                  | S-6603962TC     | 96                   | 2438 | S-66031082T                           | S-66031082TC    | 108            | 2743 | 21                         |
| 72         | 1828 | Dual           | S-72031022T                                 | S-72031022TC    | 102                  | 2590 | S-72031142T                           | S-72031142TC    | 114            | 2895 | 23                         |

<sup>1</sup> (2) SEGMENTS ARE NON-TUNGSTEN.

NON-SEGMENTED BLADES AVAILABLE UPON REQUEST. NON-SEGMENTED IN URETHANE ONLY. STANDARD IS BELT WIDTH MINUS 3", ALSO AVAILABLE IN BELT WIDTH MINUS 3" INCREMENTS.

WHEN ORDERING, USE INCHES INSTEAD OF MILLIMETERS

# EXTERRA® SECONDARY BELT CLEANERS

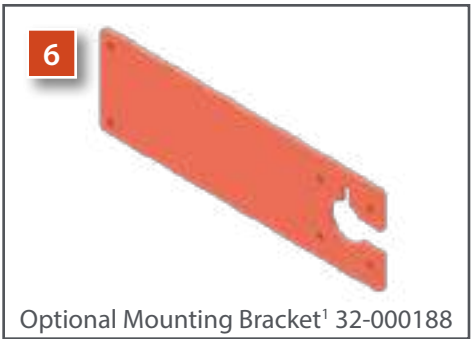
## REPLACEMENT PARTS

| PART |                           | PART NUMBER |
|------|---------------------------|-------------|
| 1    | Non-Tensioner Bracket     | 32-100017   |
| 2    | Blade Retainer Pin        | 13-00871    |
| 3    | Tensioner Spring Assembly | See Below   |
| 4    | Click Tensioner Assembly  | 32-000421   |
| 5    | Replacement Blades        | See Below   |
| 6    | Optional Mounting Bracket | 32-000188   |



## REPLACEMENT SEGMENTED BLADES

| BELT WIDTH |      | STANDARD POLE CONFIGURATION | XL POLE CONFIGURATION | PART NUMBER <sup>2</sup> |
|------------|------|-----------------------------|-----------------------|--------------------------|
| in         | mm   |                             |                       |                          |
| 18         | 457  | S-180348LT                  | S-180360LT            | S-1803B                  |
| 18         | 457  | S-180360RT                  | S-180360RT            | S-1803B                  |
| 24         | 609  | S-240354LT                  | S-240366LT            | S-2403B                  |
| 24         | 609  | S-240354RT                  | S-240366RT            | S-2403B                  |
| 30         | 762  | S-300366LT                  | S-300372LT            | S-3003B                  |
| 30         | 762  | S-300366RT                  | S-300372RT            | S-3003B                  |
| 36         | 914  | S-360366LT                  | S-360378LT            | S-3603B                  |
| 36         | 914  | S-360372RT                  | S-360378RT            | S-3603B                  |
| 42         | 1066 | S-4203782T                  | S-4203842T            | S-4203B                  |
| 48         | 1219 | S-4803842T                  | S-4803902T            | S-4803B                  |
| 54         | 1371 | S-5403902T                  | S-5403962T            | S-5403B                  |
| 60         | 1524 | S-6003962T                  | S-60031022T           | S-6003B                  |
| 66         | 1676 | S-6603962T                  | S-66031082T           | S-6603B                  |
| 72         | 1828 | S-72031022T                 | S-72031142T           | S-7203B                  |



<sup>1</sup> QUANTITY (2) REQUIRED FOR COMPLETE ASSEMBLY.

<sup>2</sup> ALL MODELS ARE ALSO AVAILABLE WITH URETHANE  
THE OUTER (2) SEGMENTS ARE NON-TUNGSTEN

# EXTERRA<sup>®</sup> SFL DUAL BELT CLEANER

COMPLETE ASSEMBLY



## PART NUMBER GUIDE

| Product | Belt Width | Blade Width | Pole Length | Secondary Blade Style |
|---------|------------|-------------|-------------|-----------------------|
|---------|------------|-------------|-------------|-----------------------|

**SAMPLE PART NUMBER: SFLD1-188048T**

MINUS 8" (-203MM) WITH STANDARD POLE AND XL POLE: PULLEY DIAMETERS 20" AND BELOW<sup>1</sup>

| BELT WIDTH |      | BLADE WIDTH |      | NUMBER OF CENTER SEGMENTS <sup>2</sup> | COMPLETE ASSEMBLY PART NUMBER<br>(STANDARD POLE LENGTH) | COMPLETE ASSEMBLY PART NUMBER<br>(XL POLE LENGTH) |
|------------|------|-------------|------|----------------------------------------|---------------------------------------------------------|---------------------------------------------------|
| in         | mm   | in          | mm   |                                        |                                                         |                                                   |
| 18         | 457  | 10          | 406  | 6                                      | SFLDN1-188048T                                          | SFLDN1-188060T                                    |
| 24         | 609  | 16          | 558  | 8                                      | SFLDN1-248054T                                          | SFLDN1-248066T                                    |
| 30         | 762  | 22          | 711  | 8                                      | SFLDN1-308060T                                          | SFLDN1-308072T                                    |
| 36         | 914  | 28          | 863  | 10                                     | SFLDN1-368066T                                          | SFLDN1-368078T                                    |
| 42         | 1066 | 34          | 1016 | 12                                     | SFLDN1-428072T                                          | SFLDN1-428084T                                    |
| 48         | 1219 | 40          | 1168 | 14                                     | SFLDN1-488078T                                          | SFLDN1-488090T                                    |
| 54         | 1371 | 46          | 1320 | 16                                     | SFLDN1-548084T                                          | SFLDN1-548096T                                    |
| 60         | 1524 | 52          | 1473 | 18                                     | SFLDN1-608090T                                          | SFLDN1-608102T                                    |

MINUS 8" (-203MM) WITH STANDARD POLE AND XL POLE: PULLEY DIAMETERS 21" AND ABOVE<sup>1</sup>

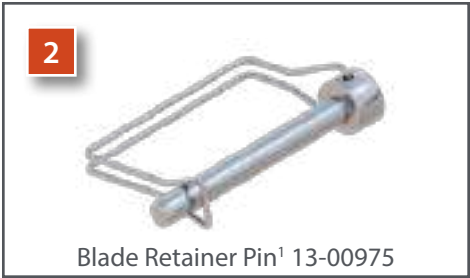
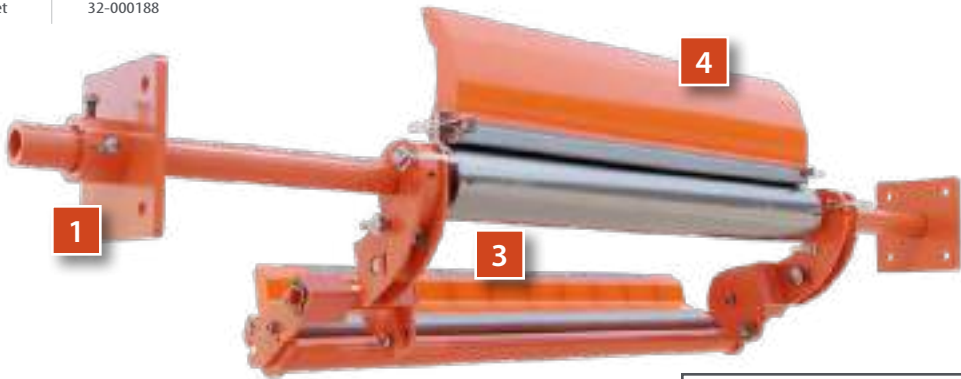
| BELT WIDTH |      | BLADE WIDTH |      | NUMBER OF CENTER SEGMENTS <sup>2</sup> | COMPLETE ASSEMBLY PART NUMBER<br>(STANDARD POLE LENGTH) | COMPLETE ASSEMBLY PART NUMBER<br>(XL POLE LENGTH) |
|------------|------|-------------|------|----------------------------------------|---------------------------------------------------------|---------------------------------------------------|
| in         | mm   | in          | mm   |                                        |                                                         |                                                   |
| 30         | 762  | 22          | 711  | 8                                      | SFLDN2-308060T                                          | SFLDN2-308072T                                    |
| 36         | 914  | 28          | 863  | 10                                     | SFLDN2-368066T                                          | SFLDN2-368078T                                    |
| 42         | 1066 | 34          | 1016 | 12                                     | SFLDN2-428072T                                          | SFLDN2-428084T                                    |
| 48         | 1219 | 40          | 1168 | 14                                     | SFLDN2-488078T                                          | SFLDN2-488090T                                    |
| 54         | 1371 | 46          | 1320 | 16                                     | SFLDN2-548084T                                          | SFLDN2-548096T                                    |
| 60         | 1524 | 52          | 1473 | 18                                     | SFLDN2-608090T                                          | SFLDN2-608102T                                    |

<sup>1</sup> DIAMETER INCLUDES LAGGING AND THICKNESS OF BELT. <sup>2</sup> (2) SEGMENTS ARE NON-TUNGSTEN.  
WHEN ORDERING, USE INCHES INSTEAD OF MILLIMETERS

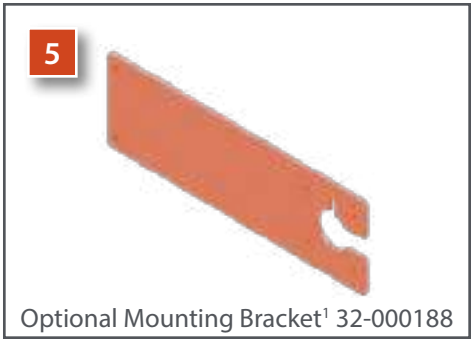
# EXTERRA® SFL DUAL BELT CLEANER

## REPLACEMENT PARTS

|   | PART                         | PART NUMBER |
|---|------------------------------|-------------|
| 1 | Non-Tensioner Bracket        | 32-000094   |
| 2 | Blade Retainer Pin           | 13-00975    |
| 3 | Replacement Segmented Blades | See Below   |
| 4 | Replacement Primary Blade    | See Below   |
| 5 | Optional Mounting Bracket    | 32-000188   |



Blade Retainer Pin<sup>1</sup> 13-00975



Optional Mounting Bracket<sup>1</sup> 32-000188

## REPLACEMENT SEGMENTED BLADES

| BELT WIDTH |      | PART NUMBER |
|------------|------|-------------|
| in         | mm   |             |
| 18         | 457  | SFLD-18B    |
| 24         | 609  | SFLD-24B    |
| 30         | 732  | SFLD-30B    |
| 36         | 914  | SFLD-36B    |
| 42         | 1066 | SFLD-42B    |
| 48         | 1219 | SFLD-48B    |
| 54         | 1371 | SFLD-54B    |
| 60         | 1524 | SFLD-60B    |
| 72         | 1828 | SFLD-72B    |



## REPLACEMENT PRIMARY BLADES

| BLADE WIDTH |      | PART NUMBER |
|-------------|------|-------------|
| in          | mm   |             |
| 10          | 254  | 07-00540    |
| 16          | 406  | 07-00541    |
| 22          | 558  | 07-00542    |
| 28          | 711  | 07-00543    |
| 34          | 863  | 07-00544    |
| 40          | 1016 | 07-00545    |
| 46          | 1168 | 07-00546    |
| 52          | 1320 | 07-00547    |
| 58          | 1473 | 07-00549    |
| 64          | 1625 | 07-00548    |
| 70          | 1778 | 07-00550    |



Replacement Primary Blade

<sup>1</sup> QUANTITY (2) REQUIRED FOR COMPLETE ASSEMBLY.



# MINE DUTY EXTERRA® PRIMARY BELT CLEANER

COMPLETE ASSEMBLY



## PART NUMBER GUIDE

Product

Belt  
Width

Blade  
Width

Tensioner

SAMPLE PART NUMBER: **PMD-03006L**

### MINE DUTY EXTERRA LEFT TENSIONER

| BELT WIDTH |      | TENSIONING SIDE | # OF CENTER SEGMENTS <sup>1</sup> | PART NUMBER |
|------------|------|-----------------|-----------------------------------|-------------|
| in         | mm   |                 |                                   |             |
| 30         | 762  | Left            | 4                                 | PMD-03006L  |
| 36         | 914  | Left            | 5                                 | PMD-03606L  |
| 42         | 1066 | Left            | 6                                 | PMD-04206L  |
| 48         | 1219 | Left            | 7                                 | PMD-04806L  |
| 54         | 1321 | Left            | 8                                 | PMD-05406L  |
| 60         | 1524 | Left            | 9                                 | PMD-06006L  |
| 66         | 1676 | Left            | 10                                | PMD-06606L  |
| 72         | 1828 | Left            | 11                                | PMD-07206L  |

### MINE DUTY EXTERRA RIGHT TENSIONER

| BELT WIDTH |      | TENSIONING SIDE | # OF CENTER SEGMENTS <sup>1</sup> | PART NUMBER |
|------------|------|-----------------|-----------------------------------|-------------|
| in         | mm   |                 |                                   |             |
| 30         | 762  | Right           | 4                                 | PMD-03006R  |
| 36         | 914  | Right           | 5                                 | PMD-03606R  |
| 42         | 1066 | Right           | 6                                 | PMD-04206R  |
| 48         | 1219 | Right           | 7                                 | PMD-04806R  |
| 54         | 1321 | Right           | 8                                 | PMD-05406R  |
| 60         | 1524 | Right           | 9                                 | PMD-06006R  |
| 66         | 1676 | Right           | 10                                | PMD-06606R  |
| 72         | 1828 | Right           | 11                                | PMD-07206R  |

### MINE DUTY EXTERRA DUAL TENSIONER

| BELT WIDTH |      | TENSIONING SIDE | # OF CENTER SEGMENTS <sup>1</sup> | PART NUMBER |
|------------|------|-----------------|-----------------------------------|-------------|
| in         | mm   |                 |                                   |             |
| 60         | 1524 | Dual            | 9                                 | PMD-06006D  |
| 66         | 1676 | Dual            | 10                                | PMD-06606D  |
| 72         | 1828 | Dual            | 11                                | PMD-07206D  |
| 78         | 1981 | Dual            | 12                                | PMD-07806D  |
| 84         | 2133 | Dual            | 13                                | PMD-08406D  |
| 96         | 2438 | Dual            | 15                                | PMD-09606D  |
| 108        | 2743 | Dual            | 17                                | PMD-10806D  |

<sup>1</sup> EACH UNIT USES (1) LEFT HAND AND (1) RIGHT HAND BLADE.  
INNER BLADES FILL OUT THE REST OF THE BLADE LENGTH.

STANDARD CONFIGURATION BLADE WIDTH EQUAL TO BELT WIDTH MINUS  
6". ALSO AVAILABLE MINUS 12" BLADE WIDTH.

WHEN ORDERING, USE INCHES INSTEAD OF MILLIMETERS

# MINE DUTY EXTERRA® PRIMARY BELT CLEANER

## REPLACEMENT PARTS

|   | PART                  | PART NUMBER |
|---|-----------------------|-------------|
| 1 | Replacement Blade     | See Below   |
| 2 | Blade Retainer Pin    | 13-04343    |
| 3 | Tensioner Assembly    | See Below   |
| 4 | Tube Assembly         | See Below   |
| 5 | Non-Tensioner Bracket | 49-000729   |
| 6 | Blade Mounting Tube   | See Below   |



(Shown with Right Tensioner)



Blade Retainer Pin<sup>1</sup> 13-04343



Tensioner Assembly

| BLADE WIDTH |      | RH TENSIONER             | LH TENSIONER             | TUBE ASSEMBLY | BLADE MOUNTING TUBE |
|-------------|------|--------------------------|--------------------------|---------------|---------------------|
| in          | mm   | PART NUMBER              | PART NUMBER              | PART NUMBER   | PART NUMBER         |
| 24          | 609  | PMDT-2243Q1              | PMDT-2244Q1              | PMD-002024    | PMD-001024          |
| 30          | 762  | PMDT-4277Q1              | PMDT-4278Q1              | PMD-002030    | PMD-001030          |
| 36          | 914  | PMDT-4279Q1              | PMDT-4280Q1              | PMD-002036    | PMD-001036          |
| 42          | 1066 | PMDT-2245Q1              | PMDT-4281Q1              | PMD-002042    | PMD-001042          |
| 48          | 1219 | PMDT-2243Q2              | PMDT-2244Q2              | PMD-002048    | PMD-001048          |
| 54          | 1371 | PMDT-2243Q2              | PMDT-2244Q2              | PMD-002054    | PMD-001054          |
| 60          | 1524 | PMDT-4277Q2              | PMDT-4278Q2              | PMD-002060    | PMD-001060          |
| 66          | 1676 | PMDT-4277Q2              | PMDT-4278Q2              | PMD-002066    | PMD-001066          |
| 72          | 1828 | PMDT-4279Q2              | PMDT-4280Q2              | PMD-002072    | PMD-001072          |
| 78          | 1981 | PMDT-2245Q2              | PMDT-4281Q2              | PMD-002078    | PMD-001078          |
| 84          | 2133 | PMDT-2245Q2 <sup>2</sup> | PMDT-4281Q2 <sup>2</sup> | PMD-002084    | PMD-001084          |
| 96          | 2438 | PMDT-2243Q2 <sup>2</sup> | PMDT-2244Q2 <sup>2</sup> | PMD-002096    | PMD-001096          |
| 108         | 2743 | PMDT-2243Q2 <sup>2</sup> | PMDT-2244Q2 <sup>2</sup> | PMD-002108    | PMD-001108          |

<sup>1</sup> QUANTITY (2) REQUIRED FOR COMPLETE ASSEMBLY.

<sup>2</sup> BLADE LENGTHS REQUIRE DUAL TENSIONERS.

EACH UNIT USES (1) LEFT HAND AND (1) RIGHT HAND BLADE.  
INNER BLADES FILL OUT THE REST OF THE BLADE LENGTH.



End Blade 07-01743  
(Left hand end blade)

Inner Blade 07-01741

End Blade 07-01742  
(Right hand end blade)



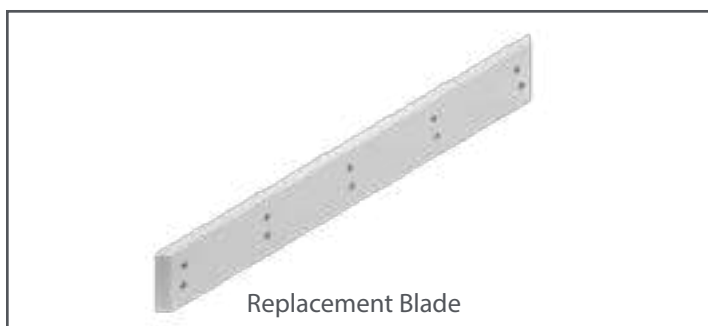
# V-PLOW

COMPLETE ASSEMBLY



| BELT WIDTH |      | V-PLOW PART NUMBER | REPLACEMENT BLADE PART NUMBER <sup>1</sup> |
|------------|------|--------------------|--------------------------------------------|
| in         | mm   |                    |                                            |
| 24         | 609  | VPLOW-24           | 38-000048                                  |
| 30         | 762  | VPLOW-30           | 38-000049                                  |
| 36         | 914  | VPLOW-36           | 38-000050                                  |
| 42         | 1066 | VPLOW-42           | 38-000051                                  |
| 48         | 1219 | VPLOW-48           | 38-000052                                  |
| 54         | 1371 | VPLOW-54           | 38-000053                                  |
| 60         | 1524 | VPLOW-60           | 38-000054                                  |
| 72         | 1828 | VPLOW-72           | 38-000055                                  |

<sup>1</sup> QUANTITY: 2



Replacement Blade

# BELTING

COMPLETE ASSEMBLY



| DESCRIPTION                        | PART NUMBER           |
|------------------------------------|-----------------------|
| 24" Belt, 3 Ply, 3/16X1/16, 330PIW | 07-00112              |
| 30" Belt, 2 Ply, 1/8X1/16, 220PIW  | 07-00113              |
| 30" Belt, 2 Ply, 3/16X1/16, 220PIW | 07-00114 <sup>1</sup> |
| 30" Belt, 3 Ply, 3/16X1/16, 330PIW | 07-00115 <sup>1</sup> |
| 36" Belt, 2 Ply, 1/8X1/16, 220PIW  | 07-00116 <sup>1</sup> |
| 36" Belt, 2 Ply, 3/16X1/16, 220PIW | 07-00117 <sup>1</sup> |
| 36" Belt, 3 Ply, 3/16X1/16, 330PIW | 07-00118 <sup>1</sup> |
| 42" Belt, 3 Ply, 3/16X1/16, 330PIW | 07-00122 <sup>1</sup> |
| 48" Belt, 3 Ply, 3/16X1/16, 330PIW | 07-00125 <sup>1</sup> |

<sup>1</sup> INDICATES BELTS INCLUDE SUPERIOR LOGO

BELT FASTENERS INCLUDED UPON REQUEST

# CONVEYOR SKIRTING SYSTEMS

## REPLACEMENT PARTS



### STANDARD SKIRTING SECTION

| BELT WIDTH |      | WEDGE CLAMP<br>PART # | CAM LEVER<br>CLAMP PART # |
|------------|------|-----------------------|---------------------------|
| in         | mm   |                       |                           |
| 18         | 457  | LZS-18-W              | LZS-18-C                  |
| 24         | 609  | LZS-24-W              | LZS-24-C                  |
| 30         | 762  | LZS-30-W              | LZS-30-C                  |
| 36         | 914  | LZS-36-W              | LZS-36-C                  |
| 42         | 1066 | LZS-42-W              | LZS-42-C                  |
| 48         | 1219 | LZS-48-W              | LZS-48-C                  |
| 54         | 1371 | LZS-54-W              | LZS-54-C                  |
| 60         | 1524 | LZS-60-W              | LZS-60-C                  |
| 66         | 1676 | LZS-66-W              | LZS-66-C                  |
| 72         | 1828 | LZS-72-W              | LZS-72-C                  |

#### 5' Section consists of:

- » 2 Sidewalls
- » 2 Standard dust covers
- » 4 Support legs
- » Skirt clamps
- » AR liners
- » Internal support beam
- » Mounting bracket and hardware

- WILL NEED TO INDICATE # OF SECTIONS
- CAN UPGRADE TO CANOE LINERS
- INSPECTION DOOR- (SEE INSPECTION DOOR PAGE FOR OPTIONS)
- HANDLES- COME STANDARD AT 54" BELT WIDTH (BW)

### TAIL SEAL

| BELT WIDTH |      | WEDGE CLAMP<br>PART # | CAM LEVER<br>CLAMP PART # |
|------------|------|-----------------------|---------------------------|
| in         | mm   |                       |                           |
| 18         | 457  | LZST-18-W             | LZST-18-C                 |
| 24         | 609  | LZST-24-W             | LZST-24-C                 |
| 30         | 762  | LZST-30-W             | LZST-30-C                 |
| 36         | 914  | LZST-36-W             | LZST-36-C                 |
| 42         | 1066 | LZST-42-W             | LZST-42-C                 |
| 48         | 1219 | LZST-48-W             | LZST-48-C                 |
| 54         | 1371 | LZST-54-W             | LZST-54-C                 |
| 60         | 1524 | LZST-60-W             | LZST-60-C                 |
| 66         | 1676 | LZST-66-W             | LZST-66-C                 |
| 72         | 1828 | LZST-72-W             | LZST-72-C                 |

#### Includes:

- » Plate with clamps for skirting
- » Rubber skirt piece



CAM LEVER CLAMP



WEDGE CLAMP



### STILLING BOX SECTION

| BELT WIDTH |      | WEDGE CLAMP<br>PART # | CAM LEVER<br>CLAMP PART # |
|------------|------|-----------------------|---------------------------|
| in         | mm   |                       |                           |
| 18         | 457  | LZSB-18-W             | LZSB-18-C                 |
| 24         | 609  | LZSB-24-W             | LZSB-24-C                 |
| 30         | 762  | LZSB-30-W             | LZSB-30-C                 |
| 36         | 914  | LZSB-36-W             | LZSB-36-C                 |
| 42         | 1066 | LZSB-42-W             | LZSB-42-C                 |
| 48         | 1219 | LZSB-48-W             | LZSB-48-C                 |
| 54         | 1371 | LZSB-54-W             | LZSB-54-C                 |
| 60         | 1524 | LZSB-60-W             | LZSB-60-C                 |
| 66         | 1676 | LZSB-66-W             | LZSB-66-C                 |
| 72         | 1828 | LZSB-72-W             | LZSB-72-C                 |

#### 5' Section consists of:

- » 2 Sidewalls
- » 12" Extension sidewalls
- » 2 Dust covers w/ curtain mounts
- » Transition plate, exit end stiffening plate
- » Dust curtains
- » 4 Support legs,
- » Skirt clamps
- » AR liners
- » Internal support beam
- » Mounting bracket and hardware

- WILL NEED TO INDICATE # OF SECTIONS
- EXTRA TRANSITION PLATES AND END PLATES WILL BE SENT IF MORE THAN 1 SECTION IS ORDERED

### SKIRT WALL REPLACEMENT/SIDE

| BELT WIDTH |      | WEDGE CLAMP<br>PART # | CAM LEVER<br>CLAMP PART # |
|------------|------|-----------------------|---------------------------|
| in         | mm   |                       |                           |
| 18         | 457  | LZSA-18-W             | LZSA-18-C                 |
| 24         | 609  | LZSA-24-W             | LZSA-24-C                 |
| 30         | 762  | LZSA-30-W             | LZSA-30-C                 |
| 36         | 914  | LZSA-36-W             | LZSA-36-C                 |
| 42         | 1066 | LZSA-42-W             | LZSA-42-C                 |
| 48         | 1219 | LZSA-48-W             | LZSA-48-C                 |
| 54         | 1371 | LZSA-54-W             | LZSA-54-C                 |
| 60         | 1524 | LZSA-60-W             | LZSA-60-C                 |
| 66         | 1676 | LZSA-66-W             | LZSA-66-C                 |
| 72         | 1828 | LZSA-72-W             | LZSA-72-C                 |

#### Includes:

- » 5' Skirt wall section
- » 2 Support legs
- » Skirt clamps
- » AR liners
- » Mounting bracket and hardware

# CONVEYOR SKIRTING SYSTEMS

## COVERS & STILLING BOX COVERS

| BELT WIDTH |      | COVERS<br>PART # | STILLING BOX<br>COVERS PART # |
|------------|------|------------------|-------------------------------|
| in         | mm   |                  |                               |
| 18         | 457  | LZSC-18          | LZSBC-18                      |
| 24         | 609  | LZSC-24          | LZSBC-24                      |
| 30         | 762  | LZSC-30          | LZSBC-30                      |
| 36         | 914  | LZSC-36          | LZSBC-36                      |
| 42         | 1066 | LZSC-42          | LZSBC-42                      |
| 48         | 1219 | LZSC-48          | LZSBC-48                      |
| 54         | 1371 | LZSC-54          | LZSBC-54                      |
| 60         | 1524 | LZSC-60          | LZSBC-60                      |
| 66         | 1676 | LZSC-66          | LZSBC-66                      |
| 72         | 1828 | LZSC-72          | LZSBC-72                      |

## ADDITIONAL SKIRTING COMPONENTS

| LINERS*     |          |
|-------------|----------|
| Type        | Part #   |
| AR liner    | 10-56000 |
| Canoe liner | 21-02539 |

\*COME IN 29.75" LENGTHS

| SKIRTING RUBBER        |          |
|------------------------|----------|
| Type                   | Part #   |
| 1/2" x 4" Beveled Edge | 07-00135 |
| 1/2" x 5" Beveled Edge | 07-00136 |
| 1/2" x 6" Beveled Edge | 07-00137 |
| Dual Lip Seal          | 07-00386 |

| WEDGE       |            |
|-------------|------------|
| Finish      | Part #     |
| Unpainted   | 49-000946  |
| Painted     | 49-LZS-004 |
| Zinc Plated | 13-00725   |

| CAM LEVER HANDLE |  |
|------------------|--|
| Part #           |  |
| 49-LZS-009       |  |

| INTERNAL SUPPORT BRACE |  |
|------------------------|--|
| Part #                 |  |
| 49-LZS-007-BW          |  |

| HARDWARE KIT |  |
|--------------|--|
| Part #       |  |
| 18-120908*   |  |

\*FOR BOTH THE LZS AND LZSB SECTIONS (1 SECTION).

# SKIRTBOARD REPLACEMENT RUBBER

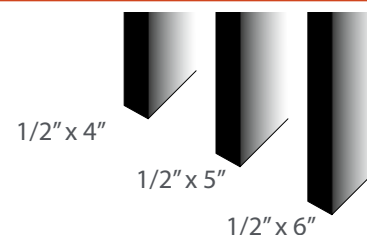
## COMPLETE ASSEMBLY



| PART NUMBERS | SIZES     |
|--------------|-----------|
| 07-00135     | 1/2" x 4" |
| 07-00136     | 1/2" x 5" |
| 07-00137     | 1/2" x 6" |

COMES IN 50' ROLL. OPTIONS AVAILABLE FOR SPECIAL APPLICATIONS.

## REPLACEMENT RUBBER SIZES



# IMPACT BEDS

## REPLACEMENT PARTS



Medium Duty Impact Bed



Standard Duty Impact Bed



18" Standard Duty Impact Bed

## PART NUMBER GUIDE

| Product | CEMA Class | Idler Diameter | Degree | Bed Length | Belt Width | Duty |
|---------|------------|----------------|--------|------------|------------|------|
|---------|------------|----------------|--------|------------|------------|------|

SAMPLE PART NUMBER: I-C5455-542

### STANDARD DUTY 4-FOOT IMPACT BED

| BELT WIDTH |      | 20 DEGREE   | 35 DEGREE   | 45 DEGREE   |
|------------|------|-------------|-------------|-------------|
| in         | mm   |             |             |             |
| 24         | 609  | I-C5204-241 | I-C5354-241 | I-C5454-241 |
| 30         | 762  | I-C5204-301 | I-C5354-301 | I-C5454-301 |
| 36         | 914  | I-C5204-361 | I-C5354-361 | I-C5454-361 |
| 42         | 1066 | I-C5204-421 | I-C5354-421 | I-C5454-421 |
| 48         | 1219 | I-C5204-481 | I-C5354-481 | I-C5454-481 |
| 54         | 1371 | I-C5204-541 | I-C5354-541 | I-C5454-541 |
| 60         | 1524 | I-C5204-601 | I-C5354-601 | I-C5454-601 |
| 72         | 1828 | I-C5204-721 | I-C5354-721 | I-C5454-721 |

### STANDARD DUTY 5-FOOT IMPACT BED

| BELT WIDTH |      | 20 DEGREE   | 35 DEGREE   | 45 DEGREE   |
|------------|------|-------------|-------------|-------------|
| in         | mm   |             |             |             |
| 24         | 609  | I-C5205-241 | I-C5355-241 | I-C5455-241 |
| 30         | 762  | I-C5205-301 | I-C5355-301 | I-C5455-301 |
| 36         | 914  | I-C5205-361 | I-C5355-361 | I-C5455-361 |
| 42         | 1066 | I-C5205-421 | I-C5355-421 | I-C5455-421 |
| 48         | 1219 | I-C5205-481 | I-C5355-481 | I-C5455-481 |
| 54         | 1371 | I-C5205-541 | I-C5355-541 | I-C5455-541 |
| 60         | 1524 | I-C5205-601 | I-C5355-601 | I-C5455-601 |
| 72         | 1828 | I-C5205-721 | I-C5355-721 | I-C5455-721 |

### MEDIUM DUTY 4-FOOT IMPACT BED

| BELT WIDTH |      | 20 DEGREE   | 35 DEGREE   | 45 DEGREE   |
|------------|------|-------------|-------------|-------------|
| in         | mm   |             |             |             |
| 24         | 609  | I-C5204-242 | I-C5354-242 | I-C5454-242 |
| 30         | 762  | I-C5204-302 | I-C5354-302 | I-C5454-302 |
| 36         | 914  | I-C5204-362 | I-C5354-362 | I-C5454-362 |
| 42         | 1066 | I-C5204-422 | I-C5354-422 | I-C5454-422 |
| 48         | 1219 | I-C5204-482 | I-C5354-482 | I-C5454-482 |
| 54         | 1371 | I-C5204-542 | I-C5354-542 | I-C5454-542 |
| 60         | 1524 | I-C5204-602 | I-C5354-602 | I-C5454-602 |
| 72         | 1828 | I-C5204-722 | I-C5354-722 | I-C5454-722 |

### MEDIUM DUTY 5-FOOT IMPACT BED

| BELT WIDTH |      | 20 DEGREE   | 35 DEGREE   | 45 DEGREE   |
|------------|------|-------------|-------------|-------------|
| in         | mm   |             |             |             |
| 24         | 609  | I-C5205-242 | I-C5355-242 | I-C5455-242 |
| 30         | 762  | I-C5205-302 | I-C5355-302 | I-C5455-302 |
| 36         | 914  | I-C5205-362 | I-C5355-362 | I-C5455-362 |
| 42         | 1066 | I-C5205-422 | I-C5355-422 | I-C5455-422 |
| 48         | 1219 | I-C5205-482 | I-C5355-482 | I-C5455-482 |
| 54         | 1371 | I-C5205-542 | I-C5355-542 | I-C5455-542 |
| 60         | 1524 | I-C5205-602 | I-C5355-602 | I-C5455-602 |
| 72         | 1828 | I-C5205-722 | I-C5355-722 | I-C5455-722 |

### 18" STANDARD DUTY

| BELT WIDTH |      | 20 DEGREE    | 35 DEGREE    | 45 DEGREE    |
|------------|------|--------------|--------------|--------------|
| in         | mm   |              |              |              |
| 24         | 609  | I-C520-18-24 | I-C535-18-24 | I-C545-18-24 |
| 30         | 762  | I-C520-18-30 | I-C535-18-30 | I-C545-18-30 |
| 36         | 914  | I-C520-18-36 | I-C535-18-36 | I-C545-18-36 |
| 42         | 1066 | I-C520-18-42 | I-C535-18-42 | I-C545-18-42 |
| 48         | 1219 | I-C520-18-48 | I-C535-18-48 | I-C545-18-48 |
| 54         | 1371 | I-C520-18-54 | I-C535-18-54 | I-C545-18-54 |
| 60         | 1524 | I-C520-18-60 | I-C535-18-60 | I-C545-18-60 |
| 72         | 1828 | I-C520-18-72 | I-C535-18-72 | I-C545-18-72 |



Bar Cross Section

CHANGE PART NUMBER FROM I-C5 TO I-C6 FOR 6" DIAMETER TROUGHING IDLERS. CONTACT SUPERIOR FOR ENGINEERING OR HEAVY DUTY BEDS.

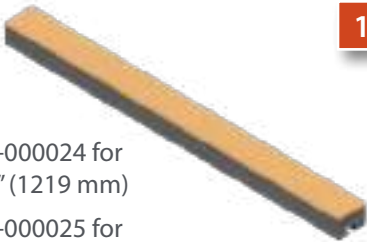


# IMPACT BEDS

## COMPLETE ASSEMBLY

|   | PART                     | PART NUMBER |
|---|--------------------------|-------------|
| 1 | Replacement Bar          | See Below   |
| 2 | Bar Hardware Kit (1 Bar) | See Below   |
| 3 | Impact Bar Holder        | See Below   |





1

38-000024 for  
48" (1219 mm)

38-000025 for  
60" (1524 mm)

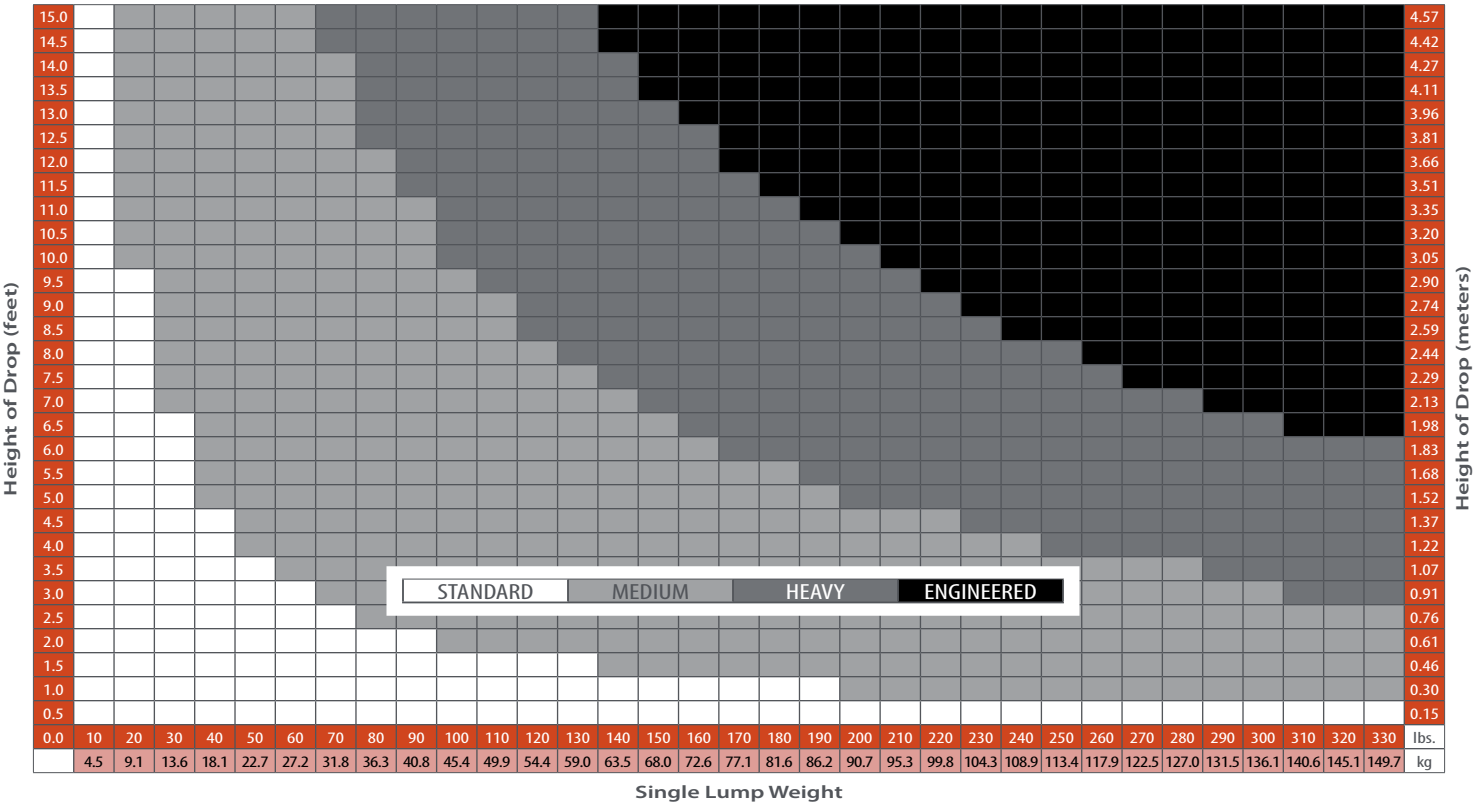


1

49-000653 for  
18" (457 mm)

| LENGTH |      | BAR HARDWARE KIT<br>(1/BAR) | IMPACT BAR<br>HOLDER |
|--------|------|-----------------------------|----------------------|
| in     | mm   |                             |                      |
| 18     | 457  | NA                          | 32-000661            |
| 48     | 1219 | 13-10128                    | 32-000606            |
| 60     | 1524 | 13-10454                    | 32-000607            |

## IMPACT BED SIZING CHART



# IMPACT BED APPLICATION FORM

## GENERAL INFORMATION

|                            |  |
|----------------------------|--|
| Date                       |  |
| Customer                   |  |
| Plant/Mine/Project         |  |
| Submitted By               |  |
| Contact Name               |  |
| Contact Phone and/or Email |  |

## CONVEYOR DATA

|                                      |  |
|--------------------------------------|--|
| Belt Width (inches)                  |  |
| Belt Speed (FPM)                     |  |
| Impact Bed Length                    |  |
| Material (type and max lump size)    |  |
| Material Density (lbs/ft³)           |  |
| Trough Idler Angle and Roll Diameter |  |
| CEMA class Idlers                    |  |
| Current Idler Manufacturer           |  |
| Drop Height of Material              |  |

## APPLICATION DATA

|                          |  |
|--------------------------|--|
| Conveyor Name/Tag        |  |
| Conveyor Capacity (sTPH) |  |
| Altitude (ft)            |  |
| Operation (days/year)    |  |

# IMPACT CRADLE

COMPLETE ASSEMBLY



## PART NUMBER GUIDE

| Product | CEMA Class | Idler Diameter | Degree | Idler Style | Belt Width |
|---------|------------|----------------|--------|-------------|------------|
|---------|------------|----------------|--------|-------------|------------|

SAMPLE PART NUMBER: IC-C6-35E-42

### CEMA C IMPACT CRADLE WITH 5" ROLL

| BELT WIDTH |      | 20 DEGREE    | 35 DEGREE    |
|------------|------|--------------|--------------|
| in         | mm   |              |              |
| 24         | 609  | IC-C5-20E-24 | IC-C5-35E-24 |
| 30         | 762  | IC-C5-20E-30 | IC-C5-35E-30 |
| 36         | 914  | IC-C5-20E-36 | IC-C5-35E-36 |
| 42         | 1066 | IC-C5-20E-42 | IC-C5-35E-42 |
| 48         | 1219 | IC-C5-20E-48 | IC-C5-35E-48 |
| 54         | 1371 | IC-C5-20E-54 | IC-C5-35E-54 |
| 60         | 1524 | IC-C5-20E-60 | IC-C5-35E-60 |

### CEMA C IMPACT CRADLE WITH 6" ROLL

| BELT WIDTH |      | 20 DEGREE    | 35 DEGREE    |
|------------|------|--------------|--------------|
| in         | mm   |              |              |
| 24         | 609  | IC-C6-20E-24 | IC-C6-35E-24 |
| 30         | 762  | IC-C6-20E-30 | IC-C6-35E-30 |
| 36         | 914  | IC-C6-20E-36 | IC-C6-35E-36 |
| 42         | 1066 | IC-C6-20E-42 | IC-C6-35E-42 |
| 48         | 1219 | IC-C6-20E-48 | IC-C6-35E-48 |
| 54         | 1371 | IC-C6-20E-54 | IC-C6-35E-54 |
| 60         | 1524 | IC-C6-20E-60 | IC-C6-35E-60 |

### CEMA D IMPACT CRADLE WITH 5" ROLL

| BELT WIDTH |      | 20 DEGREE    | 35 DEGREE    |
|------------|------|--------------|--------------|
| in         | mm   |              |              |
| 24         | 609  | IC-D5-20E-24 | IC-D5-35E-24 |
| 30         | 762  | IC-D5-20E-30 | IC-D5-35E-30 |
| 36         | 914  | IC-D5-20E-36 | IC-D5-35E-36 |
| 42         | 1066 | IC-D5-20E-42 | IC-D5-35E-42 |
| 48         | 1219 | IC-D5-20E-48 | IC-D5-35E-48 |
| 54         | 1371 | IC-D5-20E-54 | IC-D5-35E-54 |
| 60         | 1524 | IC-D5-20E-60 | IC-D5-35E-60 |
| 66         | 1676 | IC-D5-20E-66 | IC-D5-35E-66 |
| 72         | 1828 | IC-D5-20E-72 | IC-D5-35E-72 |

### CEMA D IMPACT CRADLE WITH 6" ROLL

| BELT WIDTH |      | 20 DEGREE    | 35 DEGREE    |
|------------|------|--------------|--------------|
| in         | mm   |              |              |
| 24         | 609  | IC-D6-20E-24 | IC-D6-35E-24 |
| 30         | 762  | IC-D6-20E-30 | IC-D6-35E-30 |
| 36         | 914  | IC-D6-20E-36 | IC-D6-35E-36 |
| 42         | 1066 | IC-D6-20E-42 | IC-D6-35E-42 |
| 48         | 1219 | IC-D6-20E-48 | IC-D6-35E-48 |
| 54         | 1371 | IC-D6-20E-54 | IC-D6-35E-54 |
| 60         | 1524 | IC-D6-20E-60 | IC-D6-35E-60 |
| 66         | 1676 | IC-D6-20E-66 | IC-D6-35E-66 |
| 72         | 1828 | IC-D6-20E-72 | IC-D6-35E-72 |

### CEMA E IMPACT CRADLE WITH 6" ROLL

| BELT WIDTH |      | 20 DEGREE    | 35 DEGREE    |
|------------|------|--------------|--------------|
| in         | mm   |              |              |
| 36         | 914  | IC-E6-20E-36 | IC-E6-35E-36 |
| 42         | 1066 | IC-E6-20E-42 | IC-E6-35E-42 |
| 48         | 1219 | IC-E6-20E-48 | IC-E6-35E-48 |
| 54         | 1371 | IC-E6-20E-54 | IC-E6-35E-54 |
| 60         | 1524 | IC-E6-20E-60 | IC-E6-35E-60 |
| 66         | 1676 | IC-E6-20E-66 | IC-E6-35E-66 |
| 72         | 1828 | IC-E6-20E-72 | IC-E6-35E-72 |
| 78         | 1981 | IC-E6-20E-78 | IC-E6-35E-78 |
| 84         | 2133 | IC-E6-20E-84 | IC-E6-35E-84 |

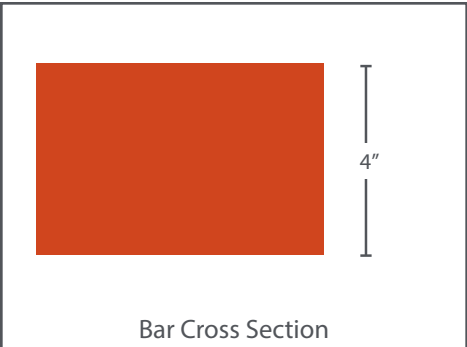
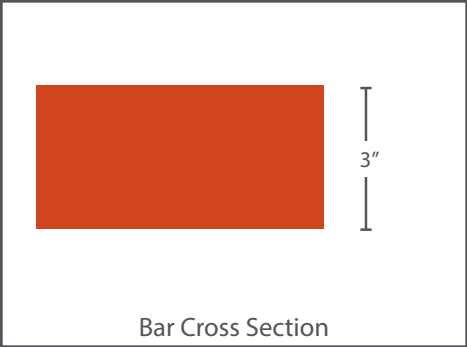
### CEMA E IMPACT CRADLE WITH 7" ROLL

| BELT WIDTH |      | 20 DEGREE    | 35 DEGREE    |
|------------|------|--------------|--------------|
| in         | mm   |              |              |
| 36         | 914  | IC-E7-20E-36 | IC-E7-35E-36 |
| 42         | 1066 | IC-E7-20E-42 | IC-E7-35E-42 |
| 48         | 1219 | IC-E7-20E-48 | IC-E7-35E-48 |
| 54         | 1371 | IC-E7-20E-54 | IC-E7-35E-54 |
| 60         | 1524 | IC-E7-20E-60 | IC-E7-35E-60 |
| 66         | 1676 | IC-E7-20E-66 | IC-E7-35E-66 |
| 72         | 1828 | IC-E7-20E-72 | IC-E7-35E-72 |
| 78         | 1981 | IC-E7-20E-78 | IC-E7-35E-78 |
| 84         | 2133 | IC-E7-20E-84 | IC-E7-35E-84 |

# IMPACT CRADLE

## REPLACEMENT PARTS

|   | PART             | PART NUMBER          |
|---|------------------|----------------------|
| 1 | Replacement Bars | 38-000159, 38-000099 |



# SEALING SYSTEM

COMPLETE ASSEMBLY



(Double) 10-Inch Cartridge w/ Center Steel

## PART NUMBER GUIDE

| CEMA Class | Idler Diameter | Product | Degree | Idler Style | Belt Width | Number of Frames | Cartridge Type |
|------------|----------------|---------|--------|-------------|------------|------------------|----------------|
|------------|----------------|---------|--------|-------------|------------|------------------|----------------|

SAMPLE PART NUMBER: C5S-20E-36-410

## REPLACEMENT C5 SEALING SYSTEM

| BELT WIDTH |      | REPLACEMENT ROLLER¹ | REPLACEMENT IDLER SINGLE CARTRIDGE | REPLACEMENT IDLER DOUBLE CARTRIDGE | REPLACEMENT SINGLE CARTRIDGE | REPLACEMENT DOUBLE CARTRIDGE |
|------------|------|---------------------|------------------------------------|------------------------------------|------------------------------|------------------------------|
| in         | mm   |                     |                                    |                                    |                              |                              |
| 24         | 609  | C5-24               | C5S-20E-24-10S                     | C5S-20E-24-110                     | D5S-24-1                     | D5S-24-2                     |
| 30         | 762  | C5-30               | C5S-20E-30-10S                     | C5S-20E-30-110                     | D5S-30-1                     | D5S-30-2                     |
| 36         | 914  | C5-36               | C5S-20E-36-10S                     | C5S-20E-36-110                     | D5S-36-1                     | D5S-36-2                     |
| 42         | 1066 | C5-42               | C5S-20E-42-10S                     | C5S-20E-42-110                     | D5S-42-1                     | D5S-42-2                     |
| 48         | 1219 | C5-48               | C5S-20E-48-10S                     | C5S-20E-48-110                     | D5S-48-1                     | D5S-48-2                     |
| 54         | 1371 | C5-54               | C5S-20E-54-10S                     | C5S-20E-54-110                     | D5S-54-1                     | D5S-54-2                     |
| 60         | 1524 | C5-60               | C5S-20E-60-10S                     | C5S-20E-60-110                     | D5S-60-1                     | D5S-60-2                     |
| 72         | 1828 | C5-72               | C5S-20E-72-10S                     | C5S-20E-72-110                     | D5S-72-1                     | D5S-72-2                     |

## REPLACEMENT C6 SEALING SYSTEM

| BELT WIDTH |      | REPLACEMENT ROLLER¹ | REPLACEMENT IDLER SINGLE CARTRIDGE | REPLACEMENT IDLER DOUBLE CARTRIDGE | REPLACEMENT SINGLE CARTRIDGE | REPLACEMENT DOUBLE CARTRIDGE |
|------------|------|---------------------|------------------------------------|------------------------------------|------------------------------|------------------------------|
| in         | mm   |                     |                                    |                                    |                              |                              |
| 24         | 609  | C6-24               | C6S-20E-24-10S                     | C6S-20E-24-110                     | D6S-24-1                     | D6S-24-2                     |
| 30         | 762  | C6-30               | C6S-20E-30-10S                     | C6S-20E-30-110                     | D6S-30-1                     | D6S-30-2                     |
| 36         | 914  | C6-36               | C6S-20E-36-10S                     | C6S-20E-36-110                     | D6S-36-1                     | D6S-36-2                     |
| 42         | 1066 | C6-42               | C6S-20E-42-10S                     | C6S-20E-42-110                     | D6S-42-1                     | D6S-42-2                     |
| 48         | 1219 | C6-48               | C6S-20E-48-10S                     | C6S-20E-48-110                     | D6S-48-1                     | D6S-48-2                     |
| 54         | 1371 | C6-54               | C6S-20E-54-10S                     | C6S-20E-54-110                     | D6S-54-1                     | D6S-54-2                     |
| 60         | 1524 | C6-60               | C6S-20E-60-10S                     | C6S-20E-60-110                     | D6S-60-1                     | D6S-60-2                     |
| 72         | 1828 | C6-72               | C6S-20E-72-10S                     | C6S-20E-72-110                     | D6S-72-1                     | D6S-72-2                     |

## REPLACEMENT D5 SEALING SYSTEM

| BELT WIDTH |      | REPLACEMENT ROLLER¹ | REPLACEMENT IDLER SINGLE CARTRIDGE | REPLACEMENT IDLER DOUBLE CARTRIDGE | REPLACEMENT SINGLE CARTRIDGE | REPLACEMENT DOUBLE CARTRIDGE |
|------------|------|---------------------|------------------------------------|------------------------------------|------------------------------|------------------------------|
| in         | mm   |                     |                                    |                                    |                              |                              |
| 24         | 609  | D5-24               | D5S-20E-24-10S                     | D5S-20E-24-110                     | D5S-24-1                     | D5S-24-2                     |
| 30         | 762  | D5-30               | D5S-20E-30-10S                     | D5S-20E-30-110                     | D5S-30-1                     | D5S-30-2                     |
| 36         | 914  | D5-36               | D5S-20E-36-10S                     | D5S-20E-36-110                     | D5S-36-1                     | D5S-36-2                     |
| 42         | 1066 | D5-42               | D5S-20E-42-10S                     | D5S-20E-42-110                     | D5S-42-1                     | D5S-42-2                     |
| 48         | 1219 | D5-48               | D5S-20E-48-10S                     | D5S-20E-48-110                     | D5S-48-1                     | D5S-48-2                     |
| 54         | 1371 | D5-54               | D5S-20E-54-10S                     | D5S-20E-54-110                     | D5S-54-1                     | D5S-54-2                     |
| 60         | 1524 | D5-60               | D5S-20E-60-10S                     | D5S-20E-60-110                     | D5S-60-1                     | D5S-60-2                     |
| 72         | 1828 | D5-72               | D5S-20E-72-10S                     | D5S-20E-72-110                     | D5S-72-1                     | D5S-72-2                     |

## REPLACEMENT D6 SEALING SYSTEM

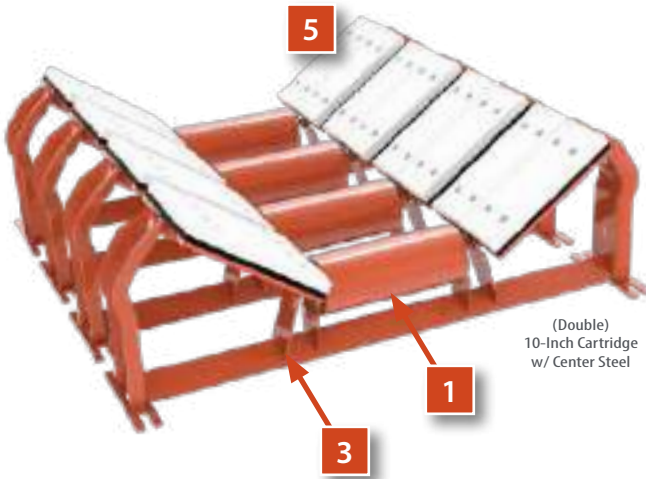
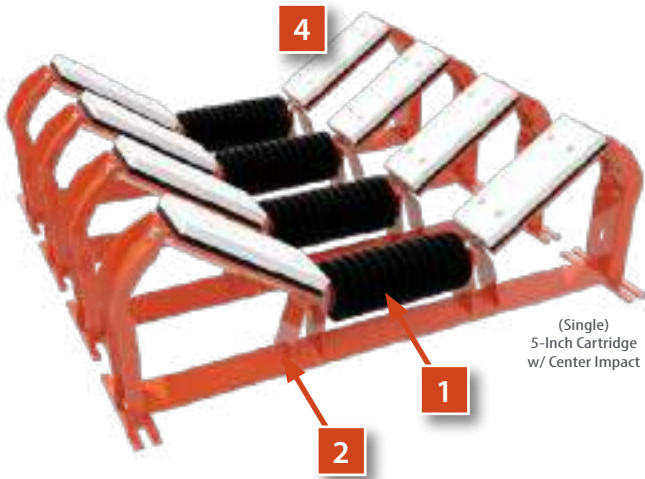
| BELT WIDTH |      | REPLACEMENT ROLLER¹ | REPLACEMENT IDLER SINGLE CARTRIDGE | REPLACEMENT IDLER DOUBLE CARTRIDGE | REPLACEMENT SINGLE CARTRIDGE | REPLACEMENT DOUBLE CARTRIDGE |
|------------|------|---------------------|------------------------------------|------------------------------------|------------------------------|------------------------------|
| in         | mm   |                     |                                    |                                    |                              |                              |
| 24         | 609  | D6-24               | D6S-20E-24-10S                     | D6S-20E-24-110                     | D6S-24-1                     | D6S-24-2                     |
| 30         | 762  | D6-30               | D6S-20E-30-10S                     | D6S-20E-30-110                     | D6S-30-1                     | D6S-30-2                     |
| 36         | 914  | D6-36               | D6S-20E-36-10S                     | D6S-20E-36-110                     | D6S-36-1                     | D6S-36-2                     |
| 42         | 1066 | D6-42               | D6S-20E-42-10S                     | D6S-20E-42-110                     | D6S-42-1                     | D6S-42-2                     |
| 48         | 1219 | D6-48               | D6S-20E-48-10S                     | D6S-20E-48-110                     | D6S-48-1                     | D6S-48-2                     |
| 54         | 1371 | D6-54               | D6S-20E-54-10S                     | D6S-20E-54-110                     | D6S-54-1                     | D6S-54-2                     |
| 60         | 1524 | D6-60               | D6S-20E-60-10S                     | D6S-20E-60-110                     | D6S-60-1                     | D6S-60-2                     |
| 72         | 1828 | D6-72               | D6S-20E-72-10S                     | D6S-20E-72-110                     | D6S-72-1                     | D6S-72-2                     |

¹ ALSO AVAILABLE WITH IMPACT ROLLS (EX: D5S-20EI-42-110).  
35 AND 45 DEGREE OPTIONS AVAILABLE UPON REQUEST. CEMA B OPTION AVAILABLE UPON REQUEST.

# SEALING SYSTEM

## REPLACEMENT PARTS

| PART |                                      | PART NUMBER       |
|------|--------------------------------------|-------------------|
| 1    | Replacement Roller                   | See Previous Page |
| 2    | Replacement Idler (Single Cartridge) | See Previous Page |
| 3    | Replacement Idler (Double Cartridge) | See Previous Page |
| 4    | Replacement Cartridge (Single)       | See Previous Page |
| 5    | Replacement Cartridge (Double)       | See Previous Page |





# SLIDER BED

COMPLETE ASSEMBLY



## PART NUMBER GUIDE

| CEMA Class | Idler Diameter | Product | Degree | Idler Style | Belt Width | Number of Frames | Bed Length |
|------------|----------------|---------|--------|-------------|------------|------------------|------------|
|------------|----------------|---------|--------|-------------|------------|------------------|------------|

SAMPLE PART NUMBER: **C5S-20E-36-560**

## REPLACEMENT C5 SLIDER BED

| FULL BED OF 4 FRAMES | BELT WIDTH |      | REPLACEMENT ROLLER¹ | REPLACEMENT CARTRIDGE | REPLACEMENT SEAL BAR (448) 48" BAR | REPLACEMENT SEAL BAR (560) 60" BAR | REPLACEMENT SEAL BAR (448) 48" HARDWARE KIT | REPLACEMENT SEAL BAR (560) 60" HARDWARE KIT |
|----------------------|------------|------|---------------------|-----------------------|------------------------------------|------------------------------------|---------------------------------------------|---------------------------------------------|
|                      | in         | mm   |                     |                       |                                    |                                    |                                             |                                             |
| C5S-20E-24-448       | 24         | 609  | C5-24               | 32-000624             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| C5S-20E-30-448       | 30         | 762  | C5-30               | 32-000625             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| C5S-20E-36-448       | 36         | 914  | C5-36               | 32-000626             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| C5S-20E-42-448       | 42         | 1066 | C5-42               | 32-000627             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| C5S-20E-48-448       | 48         | 1219 | C5-48               | 32-000628             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| C5S-20E-54-448       | 54         | 1371 | C5-54               | 32-000629             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| C5S-20E-60-448       | 60         | 1524 | C5-60               | 32-000630             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| C5S-20E-72-448       | 72         | 1828 | C5-72               | 32-000631             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |

## REPLACEMENT C6 SLIDER BED

| FULL BED OF 4 FRAMES | BELT WIDTH |      | REPLACEMENT ROLLER¹ | REPLACEMENT CARTRIDGE | REPLACEMENT SEAL BAR (448) 48" BAR | REPLACEMENT SEAL BAR (560) 60" BAR | REPLACEMENT SEAL BAR (448) 48" HARDWARE KIT | REPLACEMENT SEAL BAR (560) 60" HARDWARE KIT |
|----------------------|------------|------|---------------------|-----------------------|------------------------------------|------------------------------------|---------------------------------------------|---------------------------------------------|
|                      | in         | mm   |                     |                       |                                    |                                    |                                             |                                             |
| C6S-20E-24-448       | 24         | 609  | C6-24               | 32-000624             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| C6S-20E-30-448       | 30         | 762  | C6-30               | 32-000625             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| C6S-20E-36-448       | 36         | 914  | C6-36               | 32-000626             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| C6S-20E-42-448       | 42         | 1066 | C6-42               | 32-000627             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| C6S-20E-48-448       | 48         | 1219 | C6-48               | 32-000628             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| C6S-20E-54-448       | 54         | 1371 | C6-54               | 32-000629             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| C6S-20E-60-448       | 60         | 1524 | C6-60               | 32-000630             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| C6S-20E-72-448       | 72         | 1828 | C6-72               | 32-000631             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |

## REPLACEMENT D5 SLIDER BED

| FULL BED OF 4 FRAMES | BELT WIDTH |      | REPLACEMENT ROLLER¹ | REPLACEMENT CARTRIDGE | REPLACEMENT SEAL BAR (448) 48" BAR | REPLACEMENT SEAL BAR (560) 60" BAR | REPLACEMENT SEAL BAR (448) 48" HARDWARE KIT | REPLACEMENT SEAL BAR (560) 60" HARDWARE KIT |
|----------------------|------------|------|---------------------|-----------------------|------------------------------------|------------------------------------|---------------------------------------------|---------------------------------------------|
|                      | in         | mm   |                     |                       |                                    |                                    |                                             |                                             |
| D5S-20E-24-448       | 24         | 609  | D5-24               | 32-000624             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| D5S-20E-30-448       | 30         | 762  | D5-30               | 32-000625             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| D5S-20E-36-448       | 36         | 914  | D5-36               | 32-000626             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| D5S-20E-42-448       | 42         | 1066 | D5-42               | 32-000627             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| D5S-20E-48-448       | 48         | 1219 | D5-48               | 32-000628             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| D5S-20E-54-448       | 54         | 1371 | D5-54               | 32-000629             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| D5S-20E-60-448       | 60         | 1524 | D5-60               | 32-000630             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| D5S-20E-72-448       | 72         | 1828 | D5-72               | 32-000631             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |

## REPLACEMENT D6 SLIDER BED

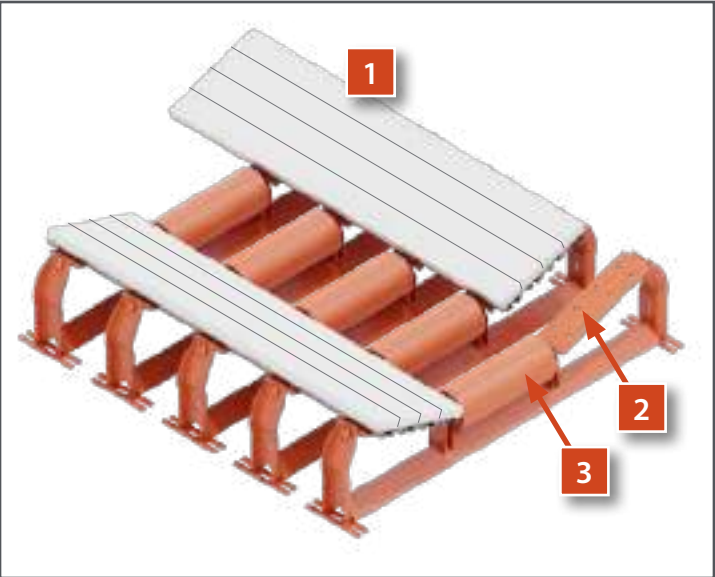
| FULL BED OF 4 FRAMES | BELT WIDTH |      | REPLACEMENT ROLLER¹ | REPLACEMENT CARTRIDGE | REPLACEMENT SEAL BAR (448) 48" BAR | REPLACEMENT SEAL BAR (560) 60" BAR | REPLACEMENT SEAL BAR (448) 48" HARDWARE KIT | REPLACEMENT SEAL BAR (560) 60" HARDWARE KIT |
|----------------------|------------|------|---------------------|-----------------------|------------------------------------|------------------------------------|---------------------------------------------|---------------------------------------------|
|                      | in         | mm   |                     |                       |                                    |                                    |                                             |                                             |
| D6S-20E-24-448       | 24         | 609  | D6-24               | 32-000624             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| D6S-20E-30-448       | 30         | 762  | D6-30               | 32-000625             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| D6S-20E-36-448       | 36         | 914  | D6-36               | 32-000626             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| D6S-20E-42-448       | 42         | 1066 | D6-42               | 32-000627             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| D6S-20E-48-448       | 48         | 1219 | D6-48               | 32-000628             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| D6S-20E-54-448       | 54         | 1371 | D6-54               | 32-000629             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| D6S-20E-60-448       | 60         | 1524 | D6-60               | 32-000630             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |
| D6S-20E-72-448       | 72         | 1828 | D6-72               | 32-000631             | 38-000026                          | 38-000027                          | 13-10128                                    | 13-10454                                    |

¹ ALSO AVAILABLE WITH IMPACT ROLLS (EX: D5S-20EI-42-560).  
35 AND 45 DEGREE OPTIONS AVAILABLE UPON REQUEST. CEMA B OPTION AVAILABLE UPON REQUEST.

# SLIDER BED

## REPLACEMENT PARTS

| PART |                  | PART NUMBER       |
|------|------------------|-------------------|
| 1    | Replacement Bars | See Previous Page |
| 2    | Steel Cartridges | See Previous Page |
| 3    | Rollers          | See Previous Page |
| 4    | Hardware Kit     | See Below         |



## HARDWARE KIT

| LENGTH | PART NUMBER |
|--------|-------------|
| 48"    | 13-10128    |
| 60"    | 13-10454    |
| 72"    | 13-10455    |

# TRANSITION SYSTEM

COMPLETE ASSEMBLY



Transition Idlers

## PART NUMBER GUIDE

| PRODUCT        | DESCRIPTION     | CEMA CLASS | ROLL DIAMETER | IDLER STYLE       | BELT WIDTH | SAMPLE PART NUMBER  |
|----------------|-----------------|------------|---------------|-------------------|------------|---------------------|
| Transition Bed | MT0 = 0-5 deg   | C          | 4             | E (Equal Trough)  | 18-72      | <b>MT1-C5-EI-36</b> |
|                | MT1 = 10-15 deg | D          | 5             | EI (Impact Idler) |            |                     |
|                | MT2 = 20-25 deg | E          | 6             |                   |            |                     |
|                | MT3 = 30-35 deg |            |               |                   |            |                     |
|                | MT4 = 40-45 deg |            |               |                   |            |                     |

## CEMA C TRANSITION IDLERS

| BELT WIDTH |      | 0-5 DEGREE  | 10-15 DEGREE | 20-25 DEGREE | 30-35 DEGREE | 40-45 DEGREE |
|------------|------|-------------|--------------|--------------|--------------|--------------|
| in         | mm   |             |              |              |              |              |
| 18         | 457  | MT0-C5-E-18 | MT1-C5-E-18  | MT2-C5-E-18  | MT3-C5-E-18  | MT4-C5-E-18  |
| 24         | 609  | MT0-C5-E-24 | MT1-C5-E-24  | MT2-C5-E-24  | MT3-C5-E-24  | MT4-C5-E-24  |
| 30         | 762  | MT0-C5-E-30 | MT1-C5-E-30  | MT2-C5-E-30  | MT3-C5-E-30  | MT4-C5-E-30  |
| 36         | 914  | MT0-C5-E-36 | MT1-C5-E-36  | MT2-C5-E-36  | MT3-C5-E-36  | MT4-C5-E-36  |
| 42         | 1066 | MT0-C5-E-42 | MT1-C5-E-42  | MT2-C5-E-42  | MT3-C5-E-42  | MT4-C5-E-42  |
| 48         | 1219 | MT0-C5-E-48 | MT1-C5-E-48  | MT2-C5-E-48  | MT3-C5-E-48  | MT4-C5-E-48  |
| 54         | 1371 | MT0-C5-E-54 | MT1-C5-E-54  | MT2-C5-E-54  | MT3-C5-E-54  | MT4-C5-E-54  |
| 60         | 1524 | MT0-C5-E-60 | MT1-C5-E-60  | MT2-C5-E-60  | MT3-C5-E-60  | MT4-C5-E-60  |
| 66         | 1678 | MT0-C5-E-66 | MT1-C5-E-66  | MT2-C5-E-66  | MT3-C5-E-66  | MT4-C5-E-66  |
| 72         | 1828 | MT0-C5-E-72 | MT1-C5-E-72  | MT2-C5-E-72  | MT3-C5-E-72  | MT4-C5-E-72  |

## CEMA D TRANSITION IDLERS

| BELT WIDTH |      | 0-5 DEGREE  | 10-15 DEGREE | 20-25 DEGREE | 30-35 DEGREE | 40-45 DEGREE |
|------------|------|-------------|--------------|--------------|--------------|--------------|
| in         | mm   |             |              |              |              |              |
| 18         | 457  | MT0-D5-E-18 | MT1-D5-E-18  | MT2-D5-E-18  | MT3-D5-E-18  | MT4-D5-E-18  |
| 24         | 609  | MT0-D5-E-24 | MT1-D5-E-24  | MT2-D5-E-24  | MT3-D5-E-24  | MT4-D5-E-24  |
| 30         | 762  | MT0-D5-E-30 | MT1-D5-E-30  | MT2-D5-E-30  | MT3-D5-E-30  | MT4-D5-E-30  |
| 36         | 914  | MT0-D5-E-36 | MT1-D5-E-36  | MT2-D5-E-36  | MT3-D5-E-36  | MT4-D5-E-36  |
| 42         | 1066 | MT0-D5-E-42 | MT1-D5-E-42  | MT2-D5-E-42  | MT3-D5-E-42  | MT4-D5-E-42  |
| 48         | 1219 | MT0-D5-E-48 | MT1-D5-E-48  | MT2-D5-E-48  | MT3-D5-E-48  | MT4-D5-E-48  |
| 54         | 1371 | MT0-D5-E-54 | MT1-D5-E-54  | MT2-D5-E-54  | MT3-D5-E-54  | MT4-D5-E-54  |
| 60         | 1524 | MT0-D5-E-60 | MT1-D5-E-60  | MT2-D5-E-60  | MT3-D5-E-60  | MT4-D5-E-60  |
| 66         | 1678 | MT0-D5-E-66 | MT1-D5-E-66  | MT2-D5-E-66  | MT3-D5-E-66  | MT4-D5-E-66  |
| 72         | 1828 | MT0-D5-E-72 | MT1-D5-E-72  | MT2-D5-E-72  | MT3-D5-E-72  | MT4-D5-E-72  |

## CEMA E TRANSITION IDLERS

| BELT WIDTH |      | 0-5 DEGREE  | 10-15 DEGREE | 20-25 DEGREE | 30-35 DEGREE | 40-45 DEGREE |
|------------|------|-------------|--------------|--------------|--------------|--------------|
| in         | mm   |             |              |              |              |              |
| 18         | 457  | MT0-E5-E-18 | MT1-E5-E-18  | MT2-E5-E-18  | MT3-E5-E-18  | MT4-E5-E-18  |
| 24         | 609  | MT0-E5-E-24 | MT1-E5-E-24  | MT2-E5-E-24  | MT3-E5-E-24  | MT4-E5-E-24  |
| 30         | 762  | MT0-E5-E-30 | MT1-E5-E-30  | MT2-E5-E-30  | MT3-E5-E-30  | MT4-E5-E-30  |
| 36         | 914  | MT0-E5-E-36 | MT1-E5-E-36  | MT2-E5-E-36  | MT3-E5-E-36  | MT4-E5-E-36  |
| 42         | 1066 | MT0-E5-E-42 | MT1-E5-E-42  | MT2-E5-E-42  | MT3-E5-E-42  | MT4-E5-E-42  |
| 48         | 1219 | MT0-E5-E-48 | MT1-E5-E-48  | MT2-E5-E-48  | MT3-E5-E-48  | MT4-E5-E-48  |
| 54         | 1371 | MT0-E5-E-54 | MT1-E5-E-54  | MT2-E5-E-54  | MT3-E5-E-54  | MT4-E5-E-54  |
| 60         | 1524 | MT0-E5-E-60 | MT1-E5-E-60  | MT2-E5-E-60  | MT3-E5-E-60  | MT4-E5-E-60  |
| 66         | 1678 | MT0-E5-E-66 | MT1-E5-E-66  | MT2-E5-E-66  | MT3-E5-E-66  | MT4-E5-E-66  |
| 72         | 1828 | MT0-E5-E-72 | MT1-E5-E-72  | MT2-E5-E-72  | MT3-E5-E-72  | MT4-E5-E-72  |

# TRANSITION SYSTEM

## REPLACEMENT PARTS

| PART |              | PART NUMBER |
|------|--------------|-------------|
| 1    | Center Frame | See Below   |
| 2    | Wing Frame   | See Below   |
| 3    | Base Frame   | See Below   |
| 4    | Locking Pin  | 13-04512    |



## REPLACEMENT FRAMES

| BELT WIDTH |      | CENTER FRAME<br>PART NUMBER | WING FRAME<br>PART NUMBER |
|------------|------|-----------------------------|---------------------------|
| in         | mm   |                             |                           |
| 18         | 457  | 49-CC18                     | 49-CW18                   |
| 24         | 609  | 49-CC24                     | 49-CW24                   |
| 30         | 762  | 49-CC30                     | 49-CW30                   |
| 36         | 914  | 49-CC36                     | 49-CW36                   |
| 42         | 1066 | 49-CC42                     | 49-CW42                   |
| 48         | 1219 | 49-CC48                     | 49-CW48                   |
| 54         | 1371 | 49-CC54                     | 49-CW54                   |
| 60         | 1524 | 49-CC60                     | 49-CW60                   |
| 66         | 1678 | 49-CC66                     | 49-CW66                   |
| 72         | 1828 | 49-CC72                     | 49-CW72                   |

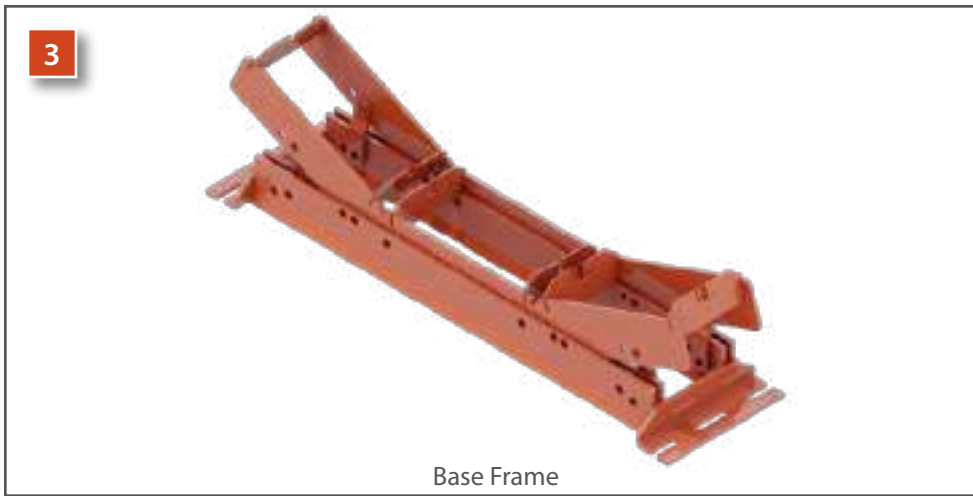


Center Frame



Wing Frame

| BELT WIDTH |      | 0-5 DEGREE | 10-15 DEGREE | 20-25 DEGREE | 30-35 DEGREE | 40-45 DEGREE |
|------------|------|------------|--------------|--------------|--------------|--------------|
| in         | mm   |            |              |              |              |              |
| 18         | 457  | 70C-MT0-18 | 70C-MT1-18   | 70C-MT2-18   | 70C-MT3-18   | 70C-MT4-18   |
| 24         | 609  | 70C-MT0-24 | 70C-MT1-24   | 70C-MT2-24   | 70C-MT3-24   | 70C-MT4-24   |
| 30         | 762  | 70C-MT0-30 | 70C-MT1-30   | 70C-MT2-30   | 70C-MT3-30   | 70C-MT4-30   |
| 36         | 914  | 70C-MT0-36 | 70C-MT1-36   | 70C-MT2-36   | 70C-MT3-36   | 70C-MT4-36   |
| 42         | 1066 | 70C-MT0-42 | 70C-MT1-42   | 70C-MT2-42   | 70C-MT3-42   | 70C-MT4-42   |
| 48         | 1219 | 70C-MT0-48 | 70C-MT1-48   | 70C-MT2-48   | 70C-MT3-48   | 70C-MT4-48   |
| 54         | 1371 | 70C-MT0-54 | 70C-MT1-54   | 70C-MT2-54   | 70C-MT3-54   | 70C-MT4-54   |
| 60         | 1524 | 70C-MT0-60 | 70C-MT1-60   | 70C-MT2-60   | 70C-MT3-60   | 70C-MT4-60   |
| 66         | 1678 | 70C-MT0-66 | 70C-MT1-66   | 70C-MT2-66   | 70C-MT3-66   | 70C-MT4-66   |
| 72         | 1828 | 70C-MT0-72 | 70C-MT1-72   | 70C-MT2-72   | 70C-MT3-72   | 70C-MT4-72   |



Base Frame

ALSO AVAILABLE IN CEMA CLASS B, D, AND E.



Locking Pin<sup>1</sup> 13-04512

<sup>1</sup> QUANTITY (16) REQUIRED FOR COMPLETE IDLER ASSEMBLY.

# BELT COVERS

COMPLETE ASSEMBLY

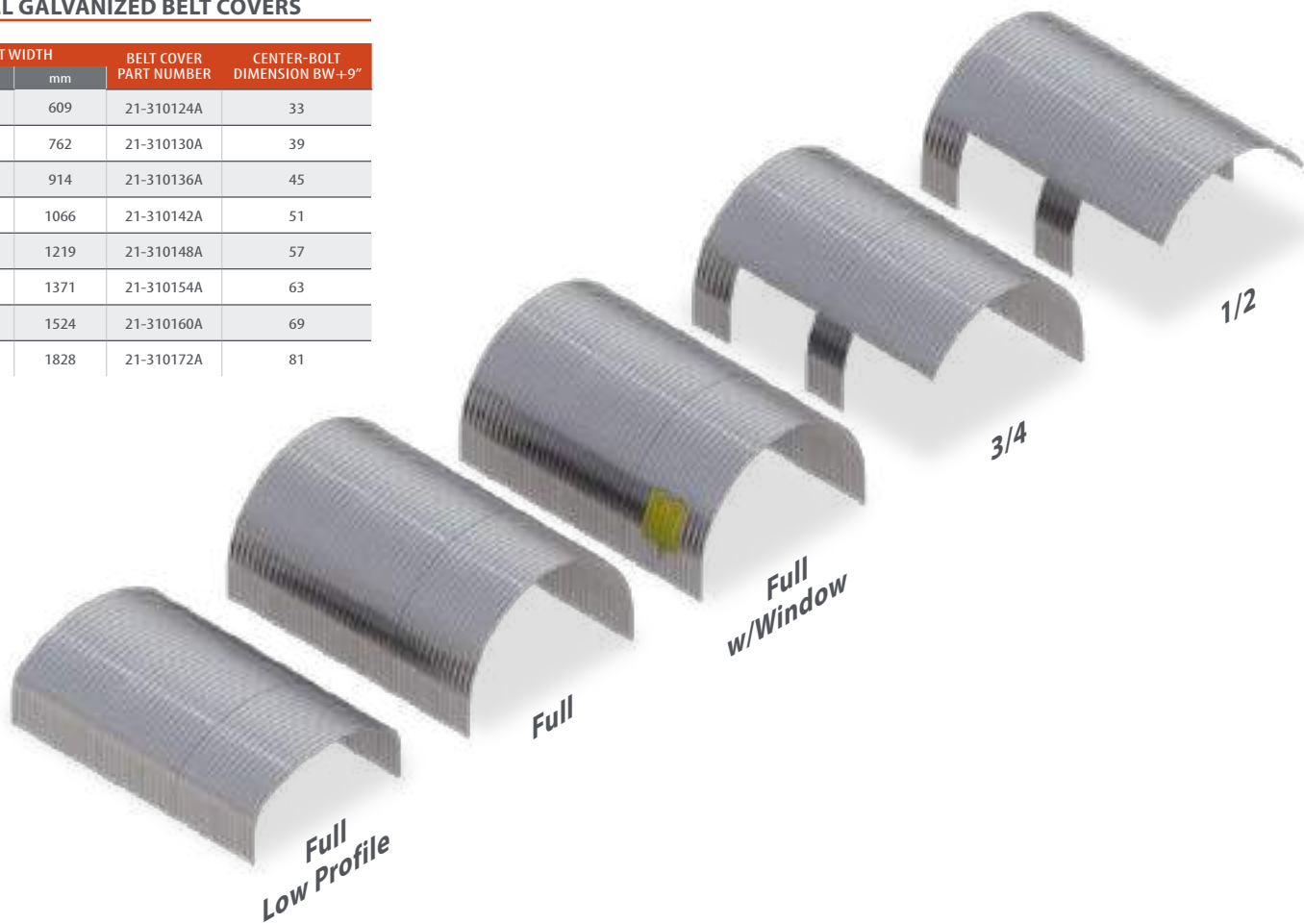


## PART NUMBER GUIDE

| PRODUCT           | MATERIAL            | STYLE                                | BELT WIDTH | HARDWARE                  | SAMPLE PART NUMBER |
|-------------------|---------------------|--------------------------------------|------------|---------------------------|--------------------|
| (21-3) Belt Cover | (1) Galvanized      | (01) Full Cover, 48"                 | 18-72      | (A) Bracket "A" 26-220031 | <b>21-310124A</b>  |
|                   | (2) Lacquered Steel | (02) 3/4 Cover, 42" and 18" Support  |            | (B) Bracket "B" 26-220034 |                    |
|                   | (3) HPS 200         | (03) 1/2" Cover, 42" and 18" Support |            |                           |                    |
|                   | (4) Stainless Steel | (04) Full Cover w/Window, 48"        |            |                           |                    |
|                   | (5) Aluminum        | (05) Full Low Profile, 48"           |            |                           |                    |
|                   | (6) Fiberglass      |                                      |            |                           |                    |

## 48" FULL GALVANIZED BELT COVERS

| BELT WIDTH |      | BELT COVER<br>PART NUMBER | CENTER-BOLT<br>DIMENSION BW+9" |
|------------|------|---------------------------|--------------------------------|
| in         | mm   |                           |                                |
| 24         | 609  | 21-310124A                | 33                             |
| 30         | 762  | 21-310130A                | 39                             |
| 36         | 914  | 21-310136A                | 45                             |
| 42         | 1066 | 21-310142A                | 51                             |
| 48         | 1219 | 21-310148A                | 57                             |
| 54         | 1371 | 21-310154A                | 63                             |
| 60         | 1524 | 21-310160A                | 69                             |
| 72         | 1828 | 21-310172A                | 81                             |



# BELT COVERS

## REPLACEMENT PARTS

### COVER STYLES

| STYLE               | COVER LENGTH        |
|---------------------|---------------------|
| Full Cover          | 48"                 |
| 3/4 Cover           | 42" and 18" Support |
| 1/2 Cover           | 42" and 18" Support |
| Full Cover w/Window | 48"                 |
| Full Low Profile    | 48"                 |

### COVER MATERIALS

| MATERIAL            | RATING                                                                        |
|---------------------|-------------------------------------------------------------------------------|
| (1) Galvanized      | Approved corrosive resistance in nearly every environment.                    |
| (2) Lacquered Steel | Colored to blend in with surroundings or branding.                            |
| (3) HPS 200         | Fiber reinforced polyester, colored covers for highly corrosive environments. |
| (4) Stainless Steel | Highly corrosive environments.                                                |
| (5) Aluminum        | Lightest weight material for easy manipulation.                               |
| (6) Fiberglass      | Avoid contamination in the food industries.                                   |



Galvanized



Lacquered Steel



HPS 200



Stainless Steel



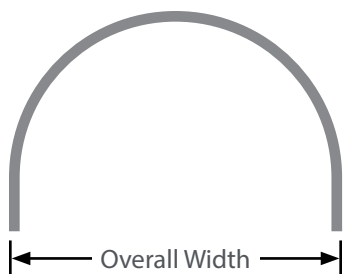
Aluminum



Fiberglass

### MOUNTING WIDTH DIMENSIONS

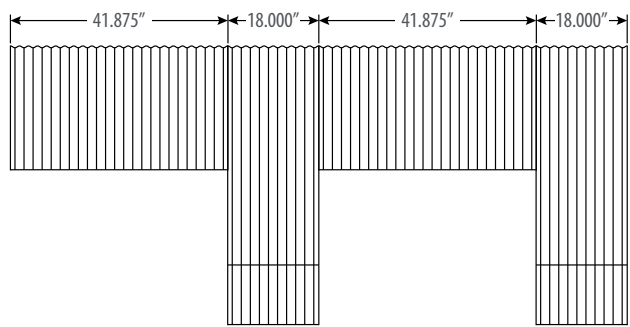
| BELT WIDTH |      | BOLT HOLES                  | (01) FULL COVER, 48" | (02) 3/4 COVER, 42" | (03) 1/2" COVER, 42" | (04) FULL COVER W/WINDOW, 48" | (05) FULL LOW PROFILE, 48" |
|------------|------|-----------------------------|----------------------|---------------------|----------------------|-------------------------------|----------------------------|
| in         | mm   | Center to Center Width (mm) | Overall Width (mm)   | Overall Width (mm)  | Overall Width (mm)   | Overall Width (mm)            | Overall Width (mm)         |
| 24         | 609  | 33" (838)                   | 39" (990)            | 37.5" (952)         | 37.5" (952)          | 39" (990)                     | 39" (990)                  |
| 30         | 762  | 39" (990)                   | 45" (1143)           | 43.5" (1104)        | 43.5" (1104)         | 45" (1143)                    | 45" (1143)                 |
| 36         | 914  | 45" (1143)                  | 51" (1295)           | 49.5" (1257)        | 49.5" (1257)         | 51" (1295)                    | 51" (1295)                 |
| 42         | 1066 | 51" (1295)                  | 57" (1447)           | 55.5" (1409)        | 55.5" (1409)         | 57" (1447)                    | 57" (1447)                 |
| 48         | 1219 | 57" (1447)                  | 63" (1600)           | 61.5" (1562)        | 61.5" (1562)         | 63" (1600)                    | 63" (1600)                 |
| 54         | 1371 | 63" (1600)                  | 69" (1752)           | 67.5" (1714)        | 67.5" (1714)         | 69" (1752)                    | 69" (1752)                 |
| 60         | 1524 | 69" (1752)                  | 75" (1905)           | 73.5" (1866)        | 73.5" (1866)         | 75" (1905)                    | 75" (1905)                 |
| 72         | 1828 | 81" (2057)                  | 87" (2209)           | 85.5" (2171)        | 85.5" (2171)         | 87" (2209)                    | 87" (2209)                 |



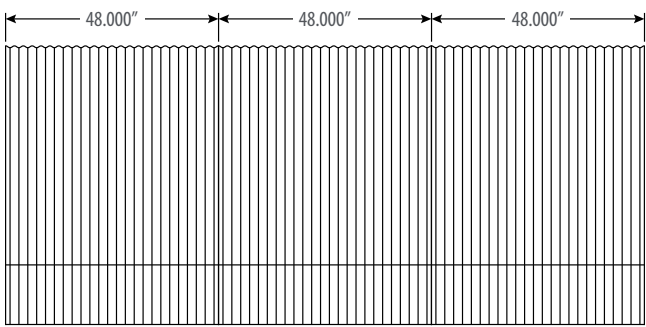


# BELT COVERS

## REPLACEMENT PARTS



Partial Coverage Covers



Full Coverage Covers

PARTIAL COVERS UTILIZE SUPPORT COVER SECTIONS FOR MOUNTING DIRECTLY TO FRAMING WITHOUT A BRACKET.

## COVER MOUNTING KITS

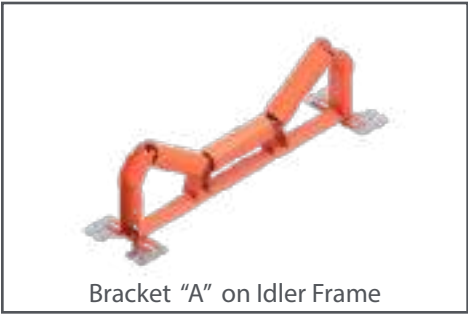
|                               | MOUNTING KIT A<br>18-00201 PER/COVER ORDER | MOUNTING KIT B<br>18-00200 PER/COVER | DIRECT MOUNTING KIT<br>18-00202 PER/SUPPORT COVER |
|-------------------------------|--------------------------------------------|--------------------------------------|---------------------------------------------------|
| (01) Full Cover, 48"          | 2(X) + 2                                   | 4                                    | N/A                                               |
| (02) 3/4 Cover, 48"           | N/A                                        | N/A                                  | 1                                                 |
| (03) 1/2" Cover, 48"          | N/A                                        | N/A                                  | 1                                                 |
| (04) Full Cover w/Window, 48" | 2(X) + 2                                   | 4                                    | N/A                                               |
| (05) Full Low Profile, 48"    | 2(X) + 2                                   | 4                                    | N/A                                               |

X = NUMBER OF COVERS

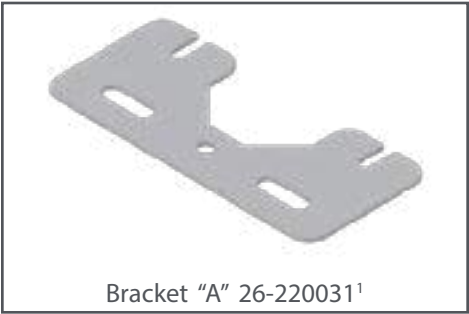
(1) SUPPORT COVER PER PARTIAL COVER

## MOUNTING HARDWARE

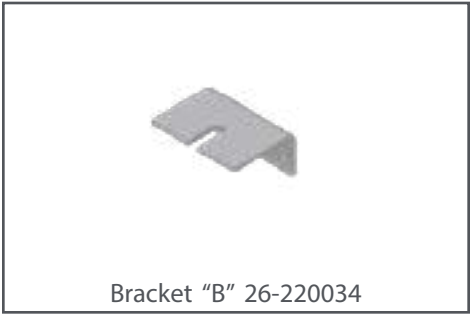
| HARDWARE                    | HARDWARE PART NUMBER | HARDWARE KIT PART NUMBER |
|-----------------------------|----------------------|--------------------------|
| Bracket "A" w/ Zinc Coating | 26-220031            | 18-00201                 |
| Bracket "B" w/ Zinc Coating | 26-220034            | 18-00200                 |



Bracket "A" on Idler Frame



Bracket "A" 26-220031<sup>1</sup>



Bracket "B" 26-220034



Hardware Kit "A" 18-00201



Hardware Kit "B" 18-00200



Direct Mounting Hardware Kit 18-00202

<sup>1</sup> STANDARD BRACKET



# INSPECTION DOORS

COMPLETE ASSEMBLY



Hatchguard Safety Screen

## REPLACEMENT INSPECTION DOORS

| OPENING SIZE | EQUIPMENT CUTOUT | OUTSIDE DIMENSIONS | HINGE/LATCH QTY | PART NUMBER |
|--------------|------------------|--------------------|-----------------|-------------|
| 8" x 8"      | 10" x 10"        | 12" x 12"          | 2&1             | 21-00713    |
| 12" x 12"    | 14" x 14"        | 16" x 16"          | 2&1             | 21-00714    |
| 12" x 18"    | 14" x 20"        | 16" x 22"          | 2&1             | 21-00717    |
| 14" x 18"    | 16" x 20"        | 18" x 22"          | 2&1             | 21-00702    |
| 16" x 16"    | 18" x 18"        | 20" x 20"          | 2&1             | 21-00715    |
| 18" x 18"    | 20" x 20"        | 22" x 22"          | 2&1             | 21-00716    |
| 18" x 24"    | 20" x 26"        | 22" x 28"          | 3&2             | 21-00718    |
| 20" x 24"    | 22" x 26"        | 24" x 28"          | 3&2             | 21-00700    |
| 24" x 24"    | 26" x 26"        | 28" x 28"          | 3&2             | 21-00701    |

## OPTIONAL HATCHGUARD SAFETY SCREEN

| OPENING SIZE | EQUIPMENT        | PART NUMBER |
|--------------|------------------|-------------|
| 8" x 8"      | Fits in 21-00713 | 21-00707    |
| 12" x 12"    | Fits in 21-00714 | 21-00708    |
| 12" x 18"    | Fits in 21-00717 | 21-00709    |
| 14" x 18"    | Fits in 21-00702 | 21-00705    |
| 16" x 16"    | Fits in 21-00715 | 21-00710    |
| 18" x 18"    | Fits in 21-00716 | 21-00711    |
| 18" x 24"    | Fits in 21-00718 | 21-00712    |
| 20" x 24"    | Fits in 21-00700 | 21-00704    |
| 24" x 24"    | Fits in 21-00701 | 21-00706    |

# SONICSCOUT MATERIAL SENSORS

COMPLETE ASSEMBLY



| BELT WIDTH |            | PART NUMBER | ASSEMBLY PART NUMBER |
|------------|------------|-------------|----------------------|
| in         | mm         |             |                      |
| 24-48      | 609 -1219  | 24-48BW     | 18-10002             |
| 54-72      | 1371 -1828 | 54-72BW     | 18-10003             |

## SONICSCOUT SENSOR REPLACEMENT PART NUMBERS

| BELT WIDTH |            | SONICSCOUT SENSOR REPLACEMENT BRACKETS PART NUMBERS |
|------------|------------|-----------------------------------------------------|
| in         | mm         |                                                     |
| 24-48      | 609 -1219  | 32-000071                                           |
| 54-72      | 1371 -1828 | 32-000072                                           |

| DESCRIPTION | REPLACEMENT PART NUMBERS |
|-------------|--------------------------|
| Sensor      | 11-00966                 |
| Cord        | 11-01122                 |

# BELT SPEED SENSORS

## COMPLETE ASSEMBLY

### CLEAN SIDE SPEED SENSOR



| DESCRIPTION                  | DC PART #        | AC/DC PART #        |
|------------------------------|------------------|---------------------|
|                              |                  | 1P, 2P, 6P          |
| Clean Side Roll Speed Sensor | 26-100001        | 26-100001-XX        |
| Speed Roll <sup>1</sup>      | D5-36LAG.25SPEED | D5-36LAG.25SPEED-XX |

### CLEAN SIDE MOUNTING BRACKET



| DESCRIPTION                 | PART NUMBER |
|-----------------------------|-------------|
| Clean Side Mounting Bracket | 26-100002   |

### TROUGHING SIDE SPEED SENSOR



| DESCRIPTION                       | DC PART #       | AC/DC PART #       |
|-----------------------------------|-----------------|--------------------|
|                                   |                 | 1P, 2P, 6P         |
| Trough Roll                       | C5-36SPEED      | C5-36SPEED-XX      |
| Trough Roll w/ Lagging            | C4-36LAG.5SPEED | C4-36LAG.5SPEED-XX |
| Trough Idler w/ Speed Sensor Roll | C5-35E-36SPEED  | C5-35E-36SPEED-XX  |

### RETURN SIDE SPEED SENSOR



| DESCRIPTION            | DC PART #           | AC/DC PART #           |
|------------------------|---------------------|------------------------|
|                        |                     | 1P, 2P, 6P             |
| Return Roll            | C5-RET-36SPEED      | C5-RET-36SPEED-XX      |
| Return Roll w/ Lagging | C4-RET-36LAG.5SPEED | C4-RET-36LAG.5SPEED-XX |

### SPEED SENSOR MODULE



| DESCRIPTION                | PART NUMBER |
|----------------------------|-------------|
| DD2503 Speed Sensor Module | 11-04136    |

### COMPOSITE MODULE ENCLOSURE



| DESCRIPTION                  | PART NUMBER |
|------------------------------|-------------|
| Module Enclosure - Composite | 11-04229    |

### STEEL MODULE ENCLOSURE



| DESCRIPTION              | PART NUMBER |
|--------------------------|-------------|
| Module Enclosure - Steel | 11-04230    |

### POWER CORD



| DESCRIPTION | PART NUMBER |
|-------------|-------------|
| Power Cord  | 11-04204    |

Customer to specify length required

### SPEED CONVERTER



| DESCRIPTION      | PART NUMBER |
|------------------|-------------|
| Sensor Converter | 11-04557    |

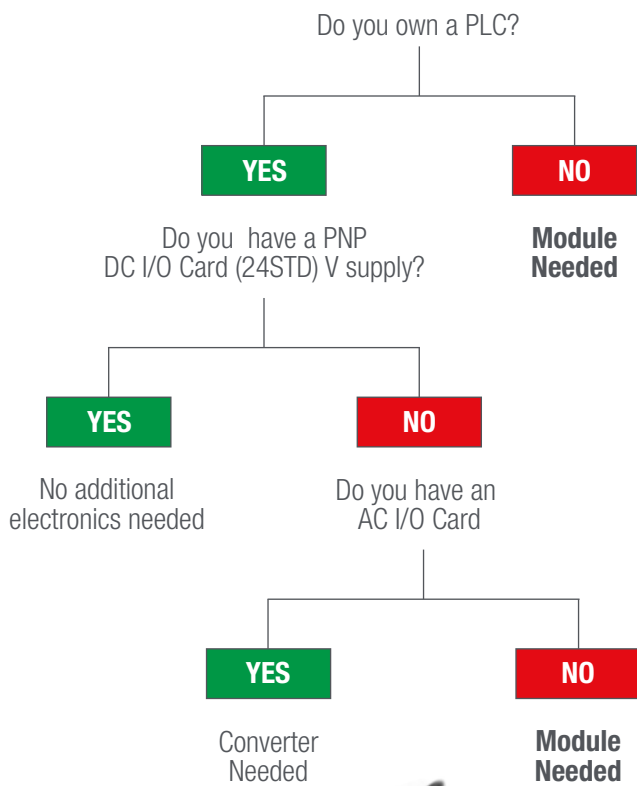
<sup>1</sup> SPEED SENSOR CAN BE ADDED TO ANY STYLE OF ROLL. THESE ROLLS CAN THEN BE FITTED TO IDLERS OR RETURN BRACKETS.

SENSOR DOES NOT COME WITH WIRE. CONNECTION CAN BE MADE IN JUNCTION BOX.

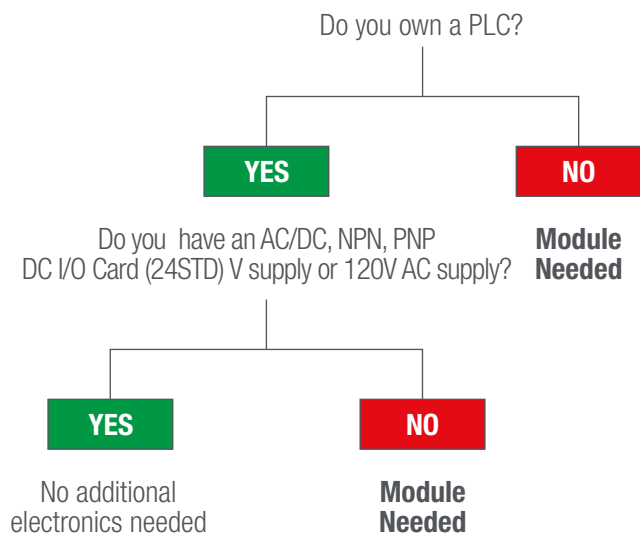
# BELT SPEED SENSORS



## DO I NEED A DC ROLL MODULE?



## DO I NEED AN AC/DC ROLL MODULE?



# BELT SCALES

## COMPLETE ASSEMBLY



### SCALE IDLER PART NUMBER GUIDE

| PRODUCT           | IDLER CLASS | ROLL DIAMETER | TROUGH ANGLE | TROUGH TYPE | BELT WIDTH | IDLER TYPE                 | SAMPLE PART NUMBER     |
|-------------------|-------------|---------------|--------------|-------------|------------|----------------------------|------------------------|
| Belt Scale Idlers | B           | 4             | 20           | E           | 24-72      | SCALE <sup>1</sup>         | <b>C5-35E-36 SCALE</b> |
|                   | C           | 5             | 35           |             |            | SCALE QUALITY <sup>2</sup> | <b>C5-35E-36SQ</b>     |
|                   | D           | 6             | 45           |             |            |                            |                        |
|                   | E           | 7             |              |             |            |                            |                        |

<sup>1</sup> IDLER IN THE SCALE. <sup>2</sup> IDLERS PLACED BEFORE AND AFTER THE SCALE.

### SPECIFICATIONS

| DESCRIPTION            | SPECIFICATION |
|------------------------|---------------|
| Accuracy               | ± 1/2%        |
| Weigh Bridge Material  | Steel         |
| Idler Qty              | 1             |
| Belt Width             | Up to 72"     |
| Capacity               | 3000TPH       |
| Belt Speed             |               |
| Input Power            | 12-24VDC      |
| Inputs/Outputs         | 3-Apr         |
| Addl Outputs           | (3) Relay     |
| Enclosure              | Outdoor       |
| Operating Temp         | -15 -- +60 C  |
| Load Cells             | 2             |
| Integrator             | Yes           |
| Speed sensor           | Yes           |
| Angle Compensator      | Yes           |
| Wireless Communication | Standard      |
| Chart Recorders        |               |
| Ticket/Tape Printers   | Optional      |
| Remote Rate Displays   | Optional      |
| Scoreboard Displays    | Optional      |
| Networking Comm.       | Optional      |
| Ports                  | RS232/RS232   |
| Warranty               | 2yr           |
| On-line Configurator   | No            |
| Plant Monitoring       | Yes           |

### SCALE QUALITY ROLLS

| BELT WIDTH |      | PART NUMBER |
|------------|------|-------------|
| in         | mm   |             |
| 18         | 457  | C5-18SQ     |
| 24         | 609  | C5-24SQ     |
| 30         | 762  | C5-30SQ     |
| 36         | 914  | C5-36SQ     |
| 42         | 1066 | C5-42SQ     |
| 48         | 1219 | C5-48SQ     |
| 54         | 1371 | C5-54SQ     |
| 60         | 1524 | C5-60SQ     |
| 72         | 1828 | C5-72SQ     |

AVAILABLE IN CEMA B, C, D AND E AS WELL AS 4", 5", 6" AND 7" DIAMETER ROLLS.



Belt Scale w/o Idler

# BELT SCALES

## REPLACEMENT PARTS

### JUNCTION BOX AND ASSOCIATED PARTS

| DESCRIPTION                                  | PART NUMBER |
|----------------------------------------------|-------------|
| Vibration Dampeners for Junction box         | 21-00490    |
| Hardware kit for vibrational dampeners       | 18-01427    |
| Junction Box                                 | 11-03657    |
| Communication Cable Between Integrator/J-box | 11-03676    |



### BASE MODEL REQUIRED ITEMS

| DESCRIPTION           | QUANTITY | PART                        |
|-----------------------|----------|-----------------------------|
| Scale Frame           | 1        | SCALE-0XXX-0XX              |
| Integrator            | 1        | 11-01990                    |
| Speed Sensor Assembly | 1        | 49-000708                   |
| Scale Idler           | 1        | See Idler Part Number Guide |
| Scale Quality Idlers  | 4        | See Idler Part Number Guide |

### INTEGRATOR AND SENSORS

| DESCRIPTION           | PART NUMBER |
|-----------------------|-------------|
| Integrator            | 11-01990    |
| Speed Sensor Assembly | 49-000708   |
| Angle Sensor          | 11-01993    |



### INTERNAL PARTS

| DESCRIPTION                    | PART NUMBER |
|--------------------------------|-------------|
| DC to DC Converter             | 11-02093    |
| Noise Spike Filter             | 11-02094    |
| Sensor Board (No Connectors)   | 11-02095    |
| Integrator Board w/ Display    | 11-02096    |
| Terminal Board (No Connectors) | 11-02097    |
| I/O Board Kit (No Connectors)  | 11-02098    |
| VAC 110-120 Power Supply Kit   | 11-02099    |
| Page 19 Speed Sensor Board Kit | 11-02100    |
| 2 Pos Molex Connector          | 11-02101    |
| 3 Pos Molex Connector          | 11-02102    |
| 4 Pos Molex Connector          | 11-02103    |
| Belt Scale Keypad              | 11-02104    |
| Integrator Faceplate           | 11-02105    |
| Junction Box Faceplate         | 11-02106    |

### ACCESSORIES

| DESCRIPTION                                      | PART NUMBER |
|--------------------------------------------------|-------------|
| Ticket Printer, 12VDC                            | 11-02112    |
| Ticket Printer, 110/220AC                        | 11-02113    |
| Scoreboard Display, 2"LED                        | 11-02114    |
| Scoreboard Display 4"LED                         | 11-02115    |
| Scoreboard Display 6"LED                         | 11-02116    |
| Wireless Remote Kit, Remote Display Access Point | 11-02117    |
| Wireless Scale Kit, Scale Access Point           | 11-02118    |
| Remote Touchscreen Display 4"                    | 11-02119    |
| Remote Touchscreen Display 7"                    | 11-02120    |

# BELT SCALE APPLICATION FORM

## GENERAL INFORMATION

|               |  |
|---------------|--|
| Name          |  |
| Email Address |  |
| Phone Number  |  |

|              |  |
|--------------|--|
| Submitted By |  |
| Project Name |  |

## CONVEYOR DATA

Conveyor Type (Portable, Stacker, Stationary, etc.)

What are you using the scale for?

Inventory

Production Control

Load Out to Trucks/Rail

Any special idler type?

Troughed

Channel Mount/ Inset

40 Series

Flat

Where do you want the display/integrator?

At Scale

Remote

If remote, how far away will the remote be? (Max 1000')

Conditions

Vibrations

Folding

Side Wind

Indoors

Frequent Start/Stops

Other (explain below)

Belt Width

Max Rate TPH

Idler CEMA Class

Belt Speed

Product Lump Size

Material Density (PCF)

Accuracy Required

Roll Diameter

Trough Angle

Idler Spacing

Conveyor Angle

Material Type

Power Available for Scale (i.e. 120VAC)

Any special requirements?

NOTE: Maximum distance from integrator to scale is 25-ft. If the integrator cannot be mounted within 25-ft. of the scale, a junction box will be required.

Additional Options

Displays

Scoreboards

Wireless Options

Other (explain below)

---

# BELT SCALE CHECK LIST

A basic scale requires the following:

- ☐ Scale Frame with Load Cells
- ☐ Integrator
- ☐ Speed Sensor Assembly
- ☐ One Scale Idler
- ☐ Four Scale Quality Idlers

If the unit will be powered with DC from a generator the following is suggested:

- ☐ Power Noise/Spike Filter

If the conveyor is portable or moves vertically or radially it requires:

- ☐ Angle Sensor

If the integrator will be more than 25-feet from the scale, the following are required:

- ☐ Junction Box
- ☐ Vibration Dampers
- ☐ Hardware Kit for Vibration Dampers
- ☐ Communication Cable

There are a number of other options available:

- ☐ Remote Displays
- ☐ Scoreboard
- ☐ Wireless Connections
- ☐ Ticket Printer



# BELT ALIGNMENT SENSOR

COMPLETE ASSEMBLY



BA-2 Belt Aligner



TA-2 Belt Aligner

## REPLACEMENT PART NUMBERS

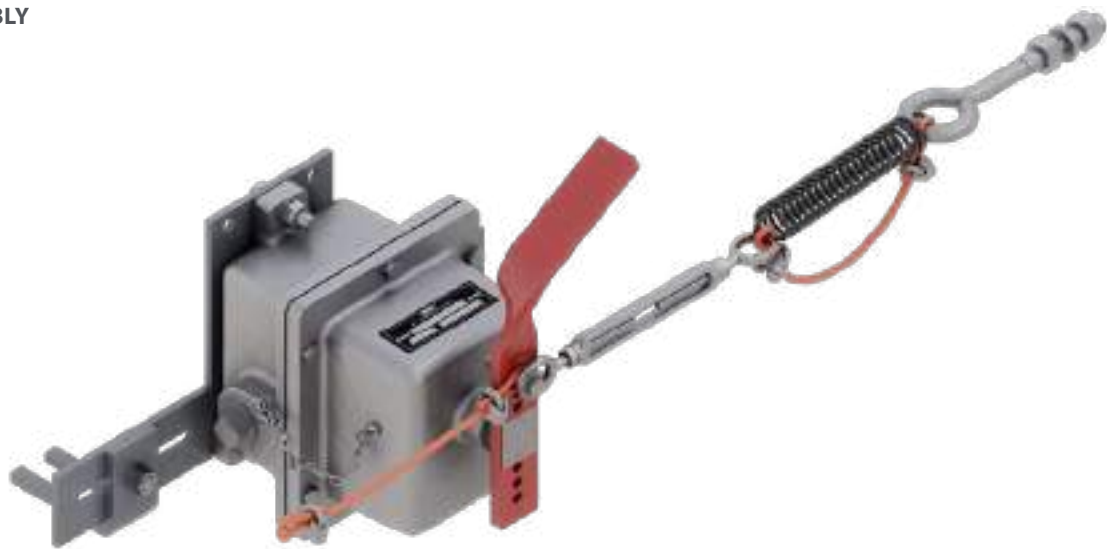
| DESCRIPTION                                                                 | PART NUMBER |
|-----------------------------------------------------------------------------|-------------|
| BA-2, 1 Double Pole/Double Throw Switch, Dual Circuit Control,Heavy Duty    | 11-03675    |
| TA-2, 2 Single Pole/Double Throw Switch, Dual Circuit Control,Standard Duty | 11-00759    |
| Replacement Rod For The TA-2 Emergency Stop                                 | 11-01283    |



Replacement Rod

# E-STOPS

COMPLETE ASSEMBLY



## REPLACEMENT SAFETY SWITCH

| DESCRIPTION                                                            | PART #   |
|------------------------------------------------------------------------|----------|
| RS1, 1 Single Pole/Double Throw Switch, Single Circuit Control, NEMA 4 | 11-03718 |
| RS2, 2 Single Pole/Double Throw Switches, Dual Circuit Control, NEMA 4 | 11-00508 |

## REPLACEMENT MOUNTING BRACKETS

| DESCRIPTION                                  | PART NUMBER |
|----------------------------------------------|-------------|
| E-Stop Bracket, RS-2, 5" Tall, Weld-On       | 10-01681    |
| E-Stop Bracket, RS-2, 5-1/4" Tall, Bolt-On   | 10-02083    |
| E-Stop Bracket, RS-2, 6" Tall, Bolt-On       | 10-04009    |
| E-Stop Bracket, RS-2, 8-13/16" Tall, Bolt-On | 10-04576    |
| E-Stop Bracket, RS-2, 11" Tall, Bolt-On      | 10-01600    |
| E-Stop Bracket, RS-2, 14" Tall, Bolt-On      | 10-01400    |
| E-Stop Bracket, RS-2, 18" Tall, Bolt-On      | 10-01398    |

## ACCESSORIES

| DESCRIPTION                              | PART NUMBER |
|------------------------------------------|-------------|
| Cable, Vinyl-Coated, 3/16, Red, 1/8-Bare | 13-00513    |
| Clamp, Cable, 1/8                        | 13-00492    |
| Blt, Eye, 3/8, 4                         | 13-00491    |



RS1 Single Pole E-Stop



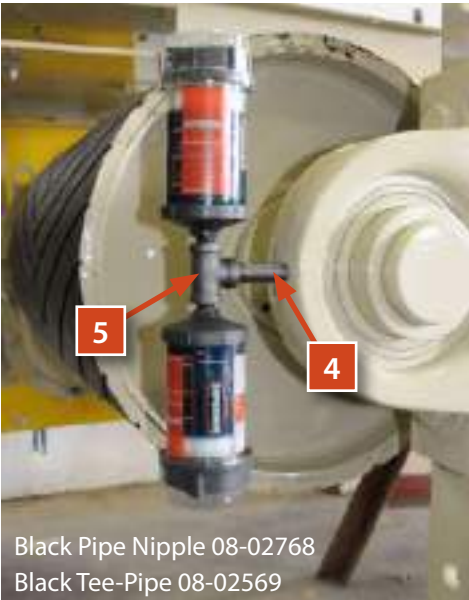
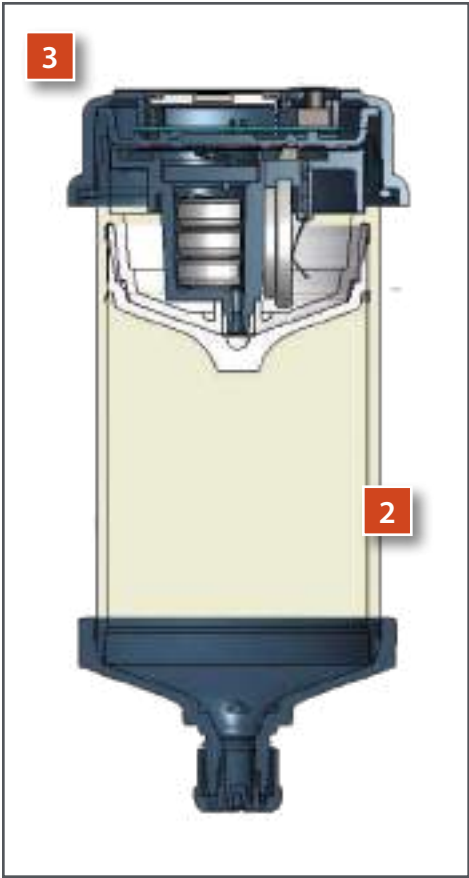
Mounting Brackets

# AUTO GREASER

COMPLETE ASSEMBLY



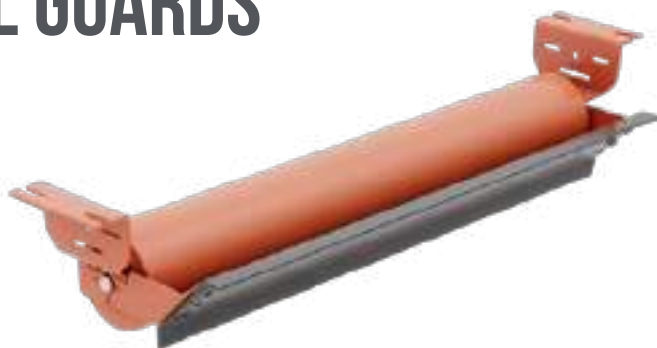
|   | PART NUMBER | DESCRIPTION                                                     |
|---|-------------|-----------------------------------------------------------------|
| 1 | 03-03001    | Auto Lubricator Cap                                             |
| 2 | 03-03002    | Auto Lubricator Cartridge and Dust Cover (Dust Cover not shown) |
| 3 | 03-03003    | Kit (Auto Lubricator Cartridge, Cap, and Dust Cover)            |
| 4 | 08-02768    | Black Pipe Nipple                                               |
| 5 | 08-02569    | Black Tee-Pipe                                                  |
| 6 | 08-10025    | Adaptor                                                         |



STANDARD GREASE IS MOBIL XHP 220 SERIES

# RETURN ROLL GUARDS

## COMPLETE ASSEMBLY



### STANDARD RETURN ROLL GUARDS- 1.5", 4.5" DROPS AND CM SLOTTED

| BELT WIDTH |      | COMPLETE ASSEMBLY PART # | DESCRIPTION                       | REPLACEMENT GUARD PART # |
|------------|------|--------------------------|-----------------------------------|--------------------------|
| in         | mm   |                          |                                   |                          |
| 18         | 457  | 44-050118                | GUARD,ASSEMBLY,RET-FLT,CEMA B,C,D | 38-441518                |
| 24         | 609  | 44-050124                | GUARD,ASSEMBLY,RET-FLT,CEMA B,C,D | 38-441724                |
| 30         | 762  | 44-050130                | GUARD,ASSEMBLY,RET-FLT,CEMA B,C,D | 38-441830                |
| 36         | 914  | 44-050136                | GUARD,ASSEMBLY,RET-FLT,CEMA B,C,D | 38-441936                |
| 42         | 1066 | 44-050142                | GUARD,ASSEMBLY,RET-FLT,CEMA B,C,D | 38-442042                |
| 48         | 1219 | 44-050148                | GUARD,ASSEMBLY,RET-FLT,CEMA B,C,D | 38-442148                |
| 54         | 1371 | 44-050154                | GUARD,ASSEMBLY,RET-FLT,CEMA B,C,D | 38-442254                |
| 60         | 1524 | 44-050160                | GUARD,ASSEMBLY,RET-FLT,CEMA B,C,D | 38-442360                |
| 72         | 1828 | 44-050172                | GUARD,ASSEMBLY,RET-FLT,CEMA B,C,D | 38-442472                |

### ALSO AVAILABLE IN HEX



### STANDARD RETURN ROLL GUARDS ALIGNER- 4.5" DROP

| BELT WIDTH |      | COMPLETE ASSEMBLY PART # | DESCRIPTION                                     | REPLACEMENT GUARD PART # |
|------------|------|--------------------------|-------------------------------------------------|--------------------------|
| in         | mm   |                          |                                                 |                          |
| 18         | 457  | 44-020018                | GUARD,ASSY,RET,4.5"DP,CEMA B,C,D,E,W/UNIV. BRKT | 38-441518                |
| 20         | 609  | 44-020020                | GUARD,ASSY,RET,4.5"DP,CEMA B,C,D,E,W/UNIV. BRKT | 38-441620                |
| 24         | 762  | 44-020024                | GUARD,ASSY,RET,4.5"DP,CEMA B,C,D,E,W/UNIV. BRKT | 38-441724                |
| 30         | 914  | 44-020030                | GUARD,ASSY,RET,4.5"DP,CEMA B,C,D,E,W/UNIV. BRKT | 38-441830                |
| 36         | 1066 | 44-020036                | GUARD,ASSY,RET,4.5"DP,CEMA B,C,D,E,W/UNIV. BRKT | 38-441936                |
| 42         | 1219 | 44-020042                | GUARD,ASSY,RET,4.5"DP,CEMA B,C,D,E,W/UNIV. BRKT | 38-442042                |
| 48         | 1371 | 44-020048                | GUARD,ASSY,RET,4.5"DP,CEMA B,C,D,E,W/UNIV. BRKT | 38-442148                |
| 54         | 1524 | 44-020054                | GUARD,ASSY,RET,4.5"DP,CEMA B,C,D,E,W/UNIV. BRKT | 38-442254                |
| 60         | 1828 | 44-020060                | GUARD,ASSY,RET,4.5"DP,CEMA B,C,D,E,W/UNIV. BRKT | 38-442360                |
| 72         | 1800 | 44-020072                | GUARD,ASSY,RET,4.5"DP,CEMA B,C,D,E,W/UNIV. BRKT | 38-442472                |



### STANDARD RETURN ROLL GUARDS CEMA E

| BELT WIDTH |      | COMPLETE ASSEMBLY PART # | DESCRIPTION                  | REPLACEMENT GUARD PART # |
|------------|------|--------------------------|------------------------------|--------------------------|
| in         | mm   |                          |                              |                          |
| 18         | 457  | 44-030018                | GUARD,ASSY,RET,4.5"DP,CEMA E | 38-441518                |
| 20         | 508  | 44-030020                | GUARD,ASSY,RET,4.5"DP,CEMA E | 38-441620                |
| 24         | 609  | 44-030024                | GUARD,ASSY,RET,4.5"DP,CEMA E | 38-441724                |
| 30         | 762  | 44-030030                | GUARD,ASSY,RET,4.5"DP,CEMA E | 38-441830                |
| 36         | 914  | 44-030036                | GUARD,ASSY,RET,4.5"DP,CEMA E | 38-441936                |
| 42         | 1066 | 44-030042                | GUARD,ASSY,RET,4.5"DP,CEMA E | 38-442042                |
| 48         | 1219 | 44-030048                | GUARD,ASSY,RET,4.5"DP,CEMA E | 38-442148                |
| 54         | 1371 | 44-030054                | GUARD,ASSY,RET,4.5"DP,CEMA E | 38-442254                |
| 60         | 1524 | 44-030060                | GUARD,ASSY,RET,4.5"DP,CEMA E | 38-442360                |
| 72         | 1828 | 44-030072                | GUARD,ASSY,RET,4.5"DP,CEMA E | 38-442472                |



### STANDARD RETURN ROLL GUARDS- 80-90 SERIES

| BELT WIDTH |      | COMPLETE ASSEMBLY PART # | DESCRIPTION                    | REPLACEMENT GUARD PART # |
|------------|------|--------------------------|--------------------------------|--------------------------|
| in         | mm   |                          |                                |                          |
| 18         | 457  | 44-010018                | GUARD,ASSY,60-80 SERIES,RETURN | 38-441518                |
| 20         | 508  | 44-010020                | GUARD,ASSY,60-80 SERIES,RETURN | 38-441620                |
| 24         | 609  | 44-010024                | GUARD,ASSY,60-80 SERIES,RETURN | 38-441724                |
| 30         | 762  | 44-010030                | GUARD,ASSY,60-80 SERIES,RETURN | 38-441830                |
| 36         | 914  | 44-010036                | GUARD,ASSY,60-80 SERIES,RETURN | 38-441936                |
| 42         | 1066 | 44-010042                | GUARD,ASSY,60-80 SERIES,RETURN | 38-442042                |
| 48         | 1219 | 44-010048                | GUARD,ASSY,60-80 SERIES,RETURN | 38-442148                |
| 54         | 1371 | 44-010054                | GUARD,ASSY,60-80 SERIES,RETURN | 38-442254                |
| 60         | 1524 | 44-010060                | GUARD,ASSY,60-80 SERIES,RETURN | 38-442360                |
| 72         | 1828 | 44-010072                | GUARD,ASSY,60-80 SERIES,RETURN | 38-442472                |



# RETURN ROLL GUARDS

## COMPLETE ASSEMBLY

### RETURN IDLER CAGE

| BELT WIDTH |      | COMPLETE ASSEMBLY PART # | DESCRIPTION                                        | REPLACEMENT GUARD PART # |
|------------|------|--------------------------|----------------------------------------------------|--------------------------|
| in         | mm   |                          |                                                    |                          |
| 18         | 457  | 44-500018                | GUARD, ROD STYLE, ASSY, RET, 4.5" DROP, CEMA B,C,D | 38-441518                |
| 24         | 609  | 44-500024                | GUARD, ROD STYLE, ASSY, RET, 4.5" DROP, CEMA B,C,D | 38-441724                |
| 30         | 762  | 44-500030                | GUARD, ROD STYLE, ASSY, RET, 4.5" DROP, CEMA B,C,D | 38-441830                |
| 36         | 914  | 44-500036                | GUARD, ROD STYLE, ASSY, RET, 4.5" DROP, CEMA B,C,D | 38-441936                |
| 42         | 1066 | 44-500042                | GUARD, ROD STYLE, ASSY, RET, 4.5" DROP, CEMA B,C,D | 38-442642                |
| 48         | 1219 | 44-500048                | GUARD, ROD STYLE, ASSY, RET, 4.5" DROP, CEMA B,C,D | 38-442648                |
| 54         | 1371 | 44-500054                | GUARD, ROD STYLE, ASSY, RET, 4.5" DROP, CEMA B,C,D | 38-442654                |
| 60         | 1524 | 44-500060                | GUARD, ROD STYLE, ASSY, RET, 4.5" DROP, CEMA B,C,D | 38-442660                |
| 72         | 1828 | 44-500072                | GUARD, ROD STYLE, ASSY, RET, 4.5" DROP, CEMA B,C,D | 38-442672                |
| 84         | 2133 | 44-500084                | GUARD, ROD STYLE, ASSY, RET, 4.5" DROP, CEMA B,C,D | 38-442684                |
| 96         | 2438 | 44-500096                | GUARD, ROD STYLE, ASSY, RET, 4.5" DROP, CEMA B,C,D | 38-442696                |



### RETURN IDLER BASKET

| BELT WIDTH |      | DESCRIPTION                    | PART #    |
|------------|------|--------------------------------|-----------|
| in         | mm   |                                |           |
| 18         | 457  | GUARD, BASKET STYLE, ASSY, RET | 44-600018 |
| 24         | 609  | GUARD, BASKET STYLE, ASSY, RET | 44-600024 |
| 30         | 762  | GUARD, BASKET STYLE, ASSY, RET | 44-600030 |
| 36         | 914  | GUARD, BASKET STYLE, ASSY, RET | 44-600036 |
| 42         | 1066 | GUARD, BASKET STYLE, ASSY, RET | 44-600042 |
| 48         | 1219 | GUARD, BASKET STYLE, ASSY, RET | 44-600048 |
| 54         | 1371 | GUARD, BASKET STYLE, ASSY, RET | 44-600054 |
| 60         | 1524 | GUARD, BASKET STYLE, ASSY, RET | 44-600060 |
| 72         | 1828 | GUARD, BASKET STYLE, ASSY, RET | 44-600072 |
| 84         | 2133 | GUARD, BASKET STYLE, ASSY, RET | 44-600084 |
| 96         | 2438 | GUARD, BASKET STYLE, ASSY, RET | 44-600096 |



### DUAL RETURN ROLL GUARDS

| BELT WIDTH |      | COMPLETE ASSEMBLY PART # | DESCRIPTION                        | REPLACEMENT GUARD PART # |
|------------|------|--------------------------|------------------------------------|--------------------------|
| in         | mm   |                          |                                    |                          |
| 18         | 457  | 44-118450                | GUARD, ASSY, DUAL-RET, 4-1/2" DROP | 38-441518                |
| 20         | 508  | 44-120450                | GUARD, ASSY, DUAL-RET, 4-1/2" DROP | 38-441620                |
| 24         | 609  | 44-124450                | GUARD, ASSY, DUAL-RET, 4-1/2" DROP | 38-441724                |
| 30         | 762  | 44-130450                | GUARD, ASSY, DUAL-RET, 4-1/2" DROP | 38-441830                |
| 36         | 914  | 44-136450                | GUARD, ASSY, DUAL-RET, 4-1/2" DROP | 38-441936                |
| 42         | 1066 | 44-142450                | GUARD, ASSY, DUAL-RET, 4-1/2" DROP | 38-442042                |
| 48         | 1219 | 44-148450                | GUARD, ASSY, DUAL-RET, 4-1/2" DROP | 38-442148                |
| 54         | 1371 | 44-154450                | GUARD, ASSY, DUAL-RET, 4-1/2" DROP | 38-442254                |
| 60         | 1524 | 44-160450                | GUARD, ASSY, DUAL-RET, 4-1/2" DROP | 38-442360                |
| 72         | 1800 | 44-172450                | GUARD, ASSY, DUAL-RET, 4-1/2" DROP | 38-442472                |



### SHIELDALL GUARD

| BELT WIDTH |      | DESCRIPTION                 | PART #    |
|------------|------|-----------------------------|-----------|
| in         | mm   |                             |           |
| 18         | 457  | GUARD, ASSY, RET, SHIELDALL | 44-040118 |
| 24         | 609  | GUARD, ASSY, RET, SHIELDALL | 44-040124 |
| 30         | 762  | GUARD, ASSY, RET, SHIELDALL | 44-040130 |
| 36         | 914  | GUARD, ASSY, RET, SHIELDALL | 44-040136 |
| 42         | 1066 | GUARD, ASSY, RET, SHIELDALL | 44-040142 |
| 48         | 1219 | GUARD, ASSY, RET, SHIELDALL | 44-040148 |
| 54         | 1371 | GUARD, ASSY, RET, SHIELDALL | 44-040154 |
| 60         | 1524 | GUARD, ASSY, RET, SHIELDALL | 44-040160 |
| 66         | 1676 | GUARD, ASSY, RET, SHIELDALL | 44-040166 |
| 72         | 1828 | GUARD, ASSY, RET, SHIELDALL | 44-040172 |
| 84         | 2133 | GUARD, ASSY, RET, SHIELDALL | 44-040184 |
| 96         | 2438 | GUARD, ASSY, RET, SHIELDALL | 44-040196 |





# GUARD PANELS

## REPLACEMENT PARTS



### FLEXIBLE GUARD PANELS

| DESCRIPTION                                   | PART NUMBER |
|-----------------------------------------------|-------------|
| KIT, GUARD, 1/4" DIAMOND, 4'x100'W/FSTNR, YEL | 38-000030   |
| KIT, GUARD, 3/4" DIAMOND, 4'x50'W/FSTNR, YEL  | 38-000032   |



### STEEL GUARD PANELS

| DESCRIPTION                                      | PART NUMBER |
|--------------------------------------------------|-------------|
| GUARD, TRUSS, MESH, PERF-METAL, 65.5" T X 60" W* | 10-01191    |
| GUARD, TRUSS, MESH, PERF-METAL, 47.5" T X 60" W* | 10-02139    |



\* GUARD MEASURES 58.75" WIDE WHEN USED ON AREA THAT IS 60" WIDE.

# SAFETY HANDRAIL

COMPLETE ASSEMBLY



## SAFETY RAIL ASSEMBLY<sup>1</sup>

| PART            | PART NUMBER |
|-----------------|-------------|
| Safety Rail Kit | 26-010001   |

## SAFETY RAIL REPLACEMENT PARTS

|   | PART                   | PART NUMBER |
|---|------------------------|-------------|
| 1 | 10 Foot Pole (1-1/4")  | 26-010002   |
| 2 | Idler Mounting Bracket | 32-990130   |
| 3 | Optional End Plug      | 21-00329    |



<sup>1</sup> INCLUDES (1) 10-FOOT POLE WITH (1) IDLER MOUNTING BRACKET, AS SHOWN ABOVE

ONE (1) ADDITIONAL MOUNTING BRACKET (32-990130) MUST BE PURCHASED IN ADDITION TO HOWEVER MANY KITS ARE PURCHASED. THIS IS THE BRACKET THAT WILL SUPPORT THE LAST POLE ON THE CONVEYOR.





# SUPERIOR'S APPLICATION-SPECIFIC IDLER SEALS



WET

**APPLICATIONS**

Wash or dredge processes. Frequent washdowns.

**BENEFITS**

Special double contact seal defends bearing from moisture penetration.



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**APPLICATIONS**

Crushing and screening producing dust with minimal fines.

**BENEFITS**

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ECO

**APPLICATIONS**

Overland or long distance material handling sites.

**BENEFITS**

Seal reduces drag and roll resistance for less horsepower at startup/operation.



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**APPLICATIONS**

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**APPLICATIONS**

Traditional material handling not described above. Typically 80-90% of applications.

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