

| PART NUMBER | BELT WIDTH | DIMENSION "A" BLADE COVERAGE | DIMENSION "B" STD FRAME LG | DIMENSION "B" EXT FRAME LG | PART NUMBER ITEM 2 STL | PART NUMBER ITEM 2 SS |
|-----------------|----------------|------------------------------|----------------------------|----------------------------|------------------------|-----------------------|
| C1QCP3S18S8XXXX | 457.2 [18.00] | 254.0 [10.00] | 863.6 [34.00] | 1270.0 [50.00] | 31443 | 31443-SS |
| C1QCP3S18S6XXXX | 457.2 [18.00] | 304.8 [12.00] | 863.6 [34.00] | 1270.0 [50.00] | 31443 | 31443-SS |
| C1QCP3S18S4XXXX | 457.2 [18.00] | 355.6 [14.00] | 863.6 [34.00] | 1270.0 [50.00] | 31443 | 31443-SS |
| C1QCP3S24S8XXXX | 609.6 [24.00] | 406.4 [16.00] | 1168.4 [46.00] | 1422.4 [56.00] | 31443 | 31443-SS |
| C1QCP3S24S6XXXX | 609.6 [24.00] | 457.2 [18.00] | 1168.4 [46.00] | 1422.4 [56.00] | 31443 | 31443-SS |
| C1QCP3S24S4XXXX | 609.6 [24.00] | 508.0 [20.00] | 1168.4 [46.00] | 1422.4 [56.00] | 31443 | 31443-SS |
| C1QCP3S30S8XXXX | 762.0 [30.00] | 558.8 [22.00] | 1320.8 [52.00] | 1574.8 [62.00] | 31443 | 31443-SS |
| C1QCP3S30S6XXXX | 762.0 [30.00] | 609.6 [24.00] | 1320.8 [52.00] | 1574.8 [62.00] | 31443 | 31443-SS |
| C1QCP3S30S4XXXX | 762.0 [30.00] | 660.4 [26.00] | 1320.8 [52.00] | 1574.8 [62.00] | 31443 | 31443-SS |
| C1QCP3S36S8XXXX | 914.4 [36.00] | 711.2 [28.00] | 1524.0 [60.00] | 2133.6 [84.00] | 31443 | 31443-SS |
| C1QCP3S36S6XXXX | 914.4 [36.00] | 762.0 [30.00] | 1524.0 [60.00] | 2133.6 [84.00] | 31443 | 31443-SS |
| C1QCP3S36S4XXXX | 914.4 [36.00] | 812.8 [32.00] | 1524.0 [60.00] | 2133.6 [84.00] | 31443 | 31443-SS |
| C1QCP3S42S8XXXX | 1066.8 [42.00] | 863.6 [34.00] | 1828.8 [72.00] | 2286.0 [90.00] | 31443 | 31443-SS |
| C1QCP3S42S6XXXX | 1066.8 [42.00] | 914.4 [36.00] | 1828.8 [72.00] | 2286.0 [90.00] | 31443 | 31443-SS |
| C1QCP3S42S4XXXX | 1066.8 [42.00] | 965.2 [38.00] | 1828.8 [72.00] | 2286.0 [90.00] | 31443 | 31443-SS |
| C1QCP3S48S8XXXX | 1219.2 [48.00] | 1016.0 [40.00] | 1981.2 [78.00] | 2438.4 [96.00] | 31443 | 31443-SS |
| C1QCP3S48S6XXXX | 1219.2 [48.00] | 1066.8 [42.00] | 1981.2 [78.00] | 2438.4 [96.00] | 31443 | 31443-SS |
| C1QCP3S48S4XXXX | 1219.2 [48.00] | 1117.6 [44.00] | 1981.2 [78.00] | 2438.4 [96.00] | 31443 | 31443-SS |
| C1QCP3S54S8XXXX | 1371.6 [54.00] | 1168.4 [46.00] | 2133.6 [84.00] | 2590.8 [102.00] | 31443-2R | 31443-DSS |
| C1QCP3S54S6XXXX | 1371.6 [54.00] | 1219.2 [48.00] | 2133.6 [84.00] | 2590.8 [102.00] | 31443-2R | 31443-DSS |
| C1QCP3S54S4XXXX | 1371.6 [54.00] | 1270.0 [50.00] | 2133.6 [84.00] | 2590.8 [102.00] | 31443-2R | 31443-DSS |
| C1QCP3S60S8XXXX | 1524.0 [60.00] | 1320.8 [52.00] | 2286.0 [90.00] | 2743.2 [108.00] | 31443-2R | 31443-DSS |
| C1QCP3S60S6XXXX | 1524.0 [60.00] | 1371.6 [54.00] | 2286.0 [90.00] | 2743.2 [108.00] | 31443-2R | 31443-DSS |
| C1QCP3S60S4XXXX | 1524.0 [60.00] | 1422.4 [56.00] | 2286.0 [90.00] | 2743.2 [108.00] | 31443-2R | 31443-DSS |
| C1QCP3S66S8XXXX | 1676.4 [66.00] | 1473.2 [58.00] | 2438.4 [96.00] | 2895.6 [114.00] | 31443-2R | 31443-DSS |
| C1QCP3S66S6XXXX | 1676.4 [66.00] | 1524.0 [60.00] | 2438.4 [96.00] | 2895.6 [114.00] | 31443-2R | 31443-DSS |
| C1QCP3S66S4XXXX | 1676.4 [66.00] | 1574.8 [62.00] | 2438.4 [96.00] | 2895.6 [114.00] | 31443-2R | 31443-DSS |
| C1QCP3S72S8XXXX | 1828.8 [72.00] | 1625.6 [64.00] | 2590.8 [102.00] | 3048.0 [120.00] | 31443-2R | 31443-DSS |
| C1QCP3S72S6XXXX | 1828.8 [72.00] | 1676.4 [66.00] | 2590.8 [102.00] | 3048.0 [120.00] | 31443-2R | 31443-DSS |
| C1QCP3S72S4XXXX | 1828.8 [72.00] | 1727.2 [68.00] | 2590.8 [102.00] | 3048.0 [120.00] | 31443-2R | 31443-DSS |

NOTES:
1) ALL DIMENSIONS ARE GIVEN IN MILLIMETERS [INCHES] AND ARE FOR REFERENCE ONLY.
2) IN THE C1QCP3 PART NUMBER THE FIRST SXX INDICATES THE BELT WIDTH IN STANDARD INCH UNITS FOR BELT WIDTHS 18 THRU 72.
S18 = 18 BELT WIDTH
S72 = 72 BELT WIDTH
THE NEXT SX INDICATES THE LESS BELT WIDTH BLADE COVERAGE IN STANDARD INCH UNITS.
00 = NO BLADE
S4 = 4 LESS BELT WIDTH
S6 = 6 LESS BELT WIDTH
S8 = 8 LESS BELT WIDTH
THE FOURTH X IN THE PART NUMBER INDICATES THE BLADE COLOR:
0 = NO BLADE
B = BROWN
T = TAN
G = GREEN
N = NAVY BLUE
O = ORANGE
THE FIFTH X INDICATES IF THE BLADE IS SOLID OR SEGMENTED:
0 = SEGMENTED BLADE / NO BLADE
1 = SOLID BLADE
THE SIXTH X IN THE PART NUMBER INDICATES THE MAINFRAME MATERIAL/FINISH:
P = STANDARD PAINTED STEEL MAINFRAME
E = STANDARD PAINTED STEEL MAINFRAME WITH EXTENDED TORQUE TUBES
F = STANDARD STAINLESS STEEL MAINFRAME
Z = STANDARD STAINLESS STEEL MAINFRAME WITH EXTENDED SS TORQUE TUBES
T = STANDARD PAINTED STEEL MAINFRAME
THE LAST X INDICATES THE TENSIONER OPTIONS:
BLANK = NO TENSIONER
0 = SINGLE STEEL TWIST TENSIONER (31443) FOR BELT WIDTHS 18 TO 48.
DUAL TWIST TENSIONER (31443-2R) FOR BELT WIDTHS 54 AND ABOVE.
F = SINGLE SS TWIST TENSIONER (31443-SS) FOR BELT WIDTHS 18 TO 48.
DUAL SS TWIST TENSIONER (31443-DSS) FOR BELT WIDTHS 54 AND ABOVE.

NOTES:
3) WHERE EXTREME OR UNUSUAL CONDITIONS EXIST, OR SPECIAL MAINFRAME LENGTHS ARE REQUIRED CONTACT MARTIN ENGINEERING. FOR SEVERE APPLICATIONS WELD MAINFRAME ADAPTER DIRECTLY TO MAINFRAME.
4) INSIDE CHUTE WALL WIDTH MUST BE A MINIMUM OF BELT WIDTH PLUS 127.0 [5.00] IN ORDER FOR CLEANER TO BE INSTALLED WITH TENSIONERS BOLTED DIRECTLY TO CHUTE WALL.
5) REFER TO OPERATOR'S MANUALS M3837 AND M4126 FOR INSTALLATION INSTRUCTIONS.
6) CLEANER CAN BE LOCATED ANYWHERE ALONG THE ARC, AS LONG AS THE MAINFRAME IS OUT OF MATERIAL TRAJECTORY AND THE BLADE TIPS ARE BELOW THE HORIZONTAL CENTERLINE OF THE HEAD PULLEY.
7) THE QC1+ PV PRE-CLEANER BLADE IS DESIGNED TO REMOVE THE INITIAL CARRYBACK ONLY. DO NOT OVER TENSION.
8) THE QC1+ PV PRE-CLEANER BLADE IS DESIGNED FOR HEAD PULLEYS WITH A DIAMETER OF 304.8 [12.00] TO 406.4 [16.00].
9) BLADE COVERAGE IS LESS THAN BELT WIDTH, DUE TO POSSIBLE MISTRACKING OR DAMAGED EDGES OF THE BELT.

| ITEM | QTY. | DESCRIPTION | PART NUMBER |
|------|------|------------------------------------|-----------------|
| 1 | 1 | MARTIN QC1+ PV BLADE MAINFRAME ASM | C1QCP3SXXSXXXXX |
| 2 | 1 | MARTIN TWIST TENSIONER ASM | SEE CHART |
| 3 | 1 | MARTIN LOW PROFILE STL DOOR 9X12 | CYA-0912 |

| ASSEMBLY PART NO. | COLOR |
|-------------------|-----------|
| C1QCP3SXXSXBXXX | BROWN |
| C1QCP3SXXSXTXXX | TAN |
| C1QCP3SXXSXGXXX | GREEN |
| C1QCP3SXXSXNXXX | NAVY BLUE |
| C1QCP3SXXSXOXXX | ORANGE |

