

# Templar

## 19" Step

| Big Brake Caliper              |        |          |        |          |        |          |        |          |        |          |        |          |        |
|--------------------------------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|
| High Disk 114.3 / redrill only |        |          |        |          |        |          |        |          |        |          |        |          |        |
| Size                           | 2" Lip | 2.5" Lip | 3" Lip | 3.5" Lip | 4" Lip | 4.5" Lip | 5" Lip | 5.5" Lip | 6" Lip | 6.5" Lip | 7" Lip | 7.5" Lip | 8" Lip |
| 19x8                           | -7     | -20      | -32    | -45      |        |          |        |          |        |          |        |          |        |
| 19x8.5                         | -1     | -13      | -26    | -39      | -51    |          |        |          |        |          |        |          |        |
| 19x9                           | 6      | -7       | -20    | -32      | -45    | -58      |        |          |        |          |        |          |        |
| 19x9.5                         | 12     | -1       | -13    | -26      | -39    | -51      | -64    |          |        |          |        |          |        |
| 19x10                          | 19     | 6        | -7     | -20      | -32    | -45      | -58    | -70      |        |          |        |          |        |
| 19x10.5                        | 25     | 12       | -1     | -13      | -26    | -39      | -51    | -64      | -77    |          |        |          |        |
| 19x11                          | 31     | 19       | 6      | -7       | -20    | -32      | -45    | -58      | -70    | -83      |        |          |        |
| 19x11.5                        | 38     | 25       | 12     | -1       | -13    | -26      | -39    | -45      | -64    | -77      | -89    |          |        |
| 19x12                          |        | 31       | 19     | 6        | -7     | -20      | -32    | -45      | -58    | -70      | -83    | -96      |        |
| 19x12.5                        |        |          |        |          |        | -13      | -26    | -39      | -51    | -64      | -77    | -89      | -102   |
| 19x13                          |        |          |        |          |        | -7       | -20    | -32      | -45    | -58      | -70    | -83      | -96    |

| Normal Brake Caliper |        |          |        |          |        |          |        |          |        |          |        |          |        |
|----------------------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|
| Medium Disk          |        |          |        |          |        |          |        |          |        |          |        |          |        |
| Size                 | 2" Lip | 2.5" Lip | 3" Lip | 3.5" Lip | 4" Lip | 4.5" Lip | 5" Lip | 5.5" Lip | 6" Lip | 6.5" Lip | 7" Lip | 7.5" Lip | 8" Lip |
| 19x8                 | 3      | -10      | -22    | -35      |        |          |        |          |        |          |        |          |        |
| 19x8.5               | 9      | -3       | -16    | -29      | -41    |          |        |          |        |          |        |          |        |
| 19x9                 | 16     | 3        | -10    | -22      | -35    | -48      |        |          |        |          |        |          |        |
| 19x9.5               | 22     | 9        | -3     | -16      | -29    | -41      | -54    |          |        |          |        |          |        |
| 19x10                | 29     | 16       | 3      | -10      | -22    | -35      | -48    | -60      |        |          |        |          |        |
| 19x10.5              | 35     | 22       | 9      | -3       | -16    | -29      | -41    | -54      | -67    |          |        |          |        |
| 19x11                | 41     | 29       | 16     | 3        | -10    | -22      | -35    | -48      | -60    | -73      |        |          |        |
| 19x11.5              | 48     | 35       | 22     | 9        | -3     | -16      | -29    | -35      | -54    | -67      | -79    |          |        |
| 19x12                |        | 41       | 29     | 16       | 3      | -10      | -22    | -35      | -48    | -60      | -73    | -86      |        |
| 19x12.5              |        |          |        |          |        | -3       | -16    | -29      | -41    | -54      | -67    | -79      | -92    |
| 19x13                |        |          |        |          |        | 3        | -10    | -22      | -35    | -48      | -60    | -73      | -86    |

| Small Brake Caliper |        |          |        |          |        |          |        |          |        |          |        |          |        |
|---------------------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|
| Medium Low Disk     |        |          |        |          |        |          |        |          |        |          |        |          |        |
| Size                | 2" Lip | 2.5" Lip | 3" Lip | 3.5" Lip | 4" Lip | 4.5" Lip | 5" Lip | 5.5" Lip | 6" Lip | 6.5" Lip | 7" Lip | 7.5" Lip | 8" Lip |
| 19x8                | 21     | 8        | -4     | -17      |        |          |        |          |        |          |        |          |        |
| 19x8.5              | 27     | 15       | 2      | -11      | -23    |          |        |          |        |          |        |          |        |
| 19x9                | 34     | 21       | 8      | -4       | -17    | -30      |        |          |        |          |        |          |        |
| 19x9.5              | 40     | 27       | 15     | 2        | -11    | -23      | -36    |          |        |          |        |          |        |
| 19x10               | 47     | 34       | 21     | 8        | -4     | -17      | -30    | -42      |        |          |        |          |        |
| 19x10.5             | 53     | 40       | 27     | 15       | 2      | -11      | -23    | -36      | -49    |          |        |          |        |
| 19x11               | 59     | 47       | 34     | 21       | 8      | -4       | -17    | -30      | -42    | -55      |        |          |        |
| 19x11.5             | 66     | 53       | 40     | 27       | 15     | 2        | -11    | -17      | -36    | -49      | -61    |          |        |
| 19x12               |        | 59       | 47     | 34       | 21     | 8        | -4     | -17      | -30    | -42      | -55    | -68      |        |
| 19x12.5             |        |          |        |          |        | 15       | 2      | -11      | -23    | -36      | -49    | -61      | -74    |
| 19x13               |        |          |        |          |        | 21       | 8      | -4       | -17    | -30      | -42    | -55      | -68    |

| Small Brake Caliper |        |          |        |          |        |          |        |          |        |          |        |          |        |
|---------------------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|
| Low Disk            |        |          |        |          |        |          |        |          |        |          |        |          |        |
| Size                | 2" Lip | 2.5" Lip | 3" Lip | 3.5" Lip | 4" Lip | 4.5" Lip | 5" Lip | 5.5" Lip | 6" Lip | 6.5" Lip | 7" Lip | 7.5" Lip | 8" Lip |
| 19x8                | 29     | 16       | 4      | -9       |        |          |        |          |        |          |        |          |        |
| 19x8.5              | 35     | 23       | 10     | -3       | -15    |          |        |          |        |          |        |          |        |
| 19x9                | 42     | 29       | 16     | 4        | -9     | -22      |        |          |        |          |        |          |        |
| 19x9.5              | 48     | 35       | 23     | 10       | -3     | -15      | -28    |          |        |          |        |          |        |
| 19x10               | 55     | 42       | 29     | 16       | 4      | -9       | -22    | -34      |        |          |        |          |        |
| 19x10.5             | 61     | 48       | 35     | 23       | 10     | -3       | -15    | -28      | -41    |          |        |          |        |
| 19x11               | 67     | 55       | 42     | 29       | 16     | 4        | -9     | -22      | -34    | -47      |        |          |        |
| 19x11.5             | 74     | 61       | 48     | 35       | 23     | 10       | -3     | -9       | -28    | -41      | -53    |          |        |
| 19x12               |        | 67       | 55     | 42       | 29     | 16       | 4      | -9       | -22    | -34      | -47    | -60      | 36     |
| 19x12.5             |        |          |        |          |        | 23       | 10     | -3       | -15    | -28      | -41    | -53      | -66    |
| 19x13               |        |          |        |          |        | 29       | 16     | 4        | -9     | -22      | -34    | -47      | -60    |

## 18" Reverse

| Big Brake Caliper              |        |          |        |          |        |          |        |          |        |          |        |          |        |
|--------------------------------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|
| High Disk 114.3 / redrill only |        |          |        |          |        |          |        |          |        |          |        |          |        |
| Size                           | 2" Lip | 2.5" Lip | 3" Lip | 3.5" Lip | 4" Lip | 4.5" Lip | 5" Lip | 5.5" Lip | 6" Lip | 6.5" Lip | 7" Lip | 7.5" Lip | 8" Lip |
| 18x8                           | -7     | -20      | -32    | -45      |        |          |        |          |        |          |        |          |        |
| 18x8.5                         | -1     | -13      | -26    | -39      | -51    |          |        |          |        |          |        |          |        |
| 18x9                           | 6      | -7       | -20    | -32      | -45    | -58      |        |          |        |          |        |          |        |
| 18x9.5                         | 12     | -1       | -13    | -26      | -39    | -51      | -64    |          |        |          |        |          |        |
| 18x10                          | 19     | 6        | -7     | -20      | -32    | -45      | -58    | -70      |        |          |        |          |        |
| 18x10.5                        | 25     | 12       | -1     | -13      | -26    | -39      | -45    | -64      | -77    |          |        |          |        |
| 18x11                          | 31     | 19       | 6      | -7       | -20    | -32      | -45    | -58      | -70    | -83      |        |          |        |
| 18x11.5                        | 38     | 25       | 12     | -1       | -13    | -26      | -39    | -45      | -64    | -77      | -89    |          |        |
| 18x12                          |        | 31       | 19     | 6        | -7     | -20      | -32    | -45      | -58    | -70      | -83    | -96      |        |
| 18x12.5                        |        |          |        |          |        | -13      | -26    | -39      | -51    | -64      | -77    | -89      | -102   |
| 18x13                          |        |          |        |          |        | -7       | -20    | -32      | -45    | -58      | -70    | -83      | -96    |

| Normal Brake Caliper |        |          |        |          |        |          |        |          |        |          |        |          |        |
|----------------------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|
| Medium Disk          |        |          |        |          |        |          |        |          |        |          |        |          |        |
| Size                 | 2" Lip | 2.5" Lip | 3" Lip | 3.5" Lip | 4" Lip | 4.5" Lip | 5" Lip | 5.5" Lip | 6" Lip | 6.5" Lip | 7" Lip | 7.5" Lip | 8" Lip |
| 18x8                 | 3      | -10      | -22    | -35      |        |          |        |          |        |          |        |          |        |
| 18x8.5               | 9      | -3       | -16    | -29      | -41    |          |        |          |        |          |        |          |        |
| 18x9                 | 16     | 3        | -10    | -22      | -35    | -48      |        |          |        |          |        |          |        |
| 18x9.5               | 22     | 9        | -3     | -16      | -29    | -41      | -54    |          |        |          |        |          |        |
| 18x10                | 29     | 16       | 3      | -10      | -22    | -35      | -48    | -60      |        |          |        |          |        |
| 18x10.5              | 35     | 22       | 9      | -3       | -16    | -29      | -35    | -54      | -67    |          |        |          |        |
| 18x11                | 41     | 29       | 16     | 3        | -10    | -22      | -35    | -48      | -60    | -73      |        |          |        |
| 18x11.5              | 48     | 35       | 22     | 9        | -3     | -16      | -29    | -35      | -54    | -67      | -79    |          |        |
| 18x12                |        | 41       | 29     | 16       | 3      | -10      | -22    | -35      | -48    | -60      | -73    | -86      |        |
| 18x12.5              |        |          |        |          |        | -3       | -16    | -29      | -41    | -54      | -67    | -79      | -92    |
| 18x13                |        |          |        |          |        | 3        | -10    | -22      | -35    | -48      | -60    | -73      | -86    |

| Small Brake Caliper |        |          |        |          |        |          |        |          |        |          |        |          |        |
|---------------------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|
| Medium Low Disk     |        |          |        |          |        |          |        |          |        |          |        |          |        |
| Size                | 2" Lip | 2.5" Lip | 3" Lip | 3.5" Lip | 4" Lip | 4.5" Lip | 5" Lip | 5.5" Lip | 6" Lip | 6.5" Lip | 7" Lip | 7.5" Lip | 8" Lip |
| 18x8                | 21     | 8        | -4     | -17      |        |          |        |          |        |          |        |          |        |
| 18x8.5              | 27     | 15       | 2      | -11      | -23    |          |        |          |        |          |        |          |        |
| 18x9                | 34     | 21       | 8      | -4       | -17    | -30      |        |          |        |          |        |          |        |
| 18x9.5              | 40     | 27       | 15     | 2        | -11    | -23      | -36    |          |        |          |        |          |        |
| 18x10               | 47     | 34       | 21     | 8        | -4     | -17      | -30    | -42      |        |          |        |          |        |
| 18x10.5             | 53     | 40       | 27     | 15       | 2      | -11      | -23    | -36      | -49    |          |        |          |        |
| 18x11               | 59     | 47       | 34     | 21       | 8      | -4       | -17    | -30      | -42    | -55      |        |          |        |
| 18x11.5             | 66     | 53       | 40     | 27       | 15     | 2        | -11    | -17      | -36    | -49      | -61    |          |        |
| 18x12               |        | 59       | 47     | 34       | 21     | 8        | -4     | -17      | -30    | -42      | -55    | -68      |        |
| 18x12.5             |        |          |        |          |        | 15       | 2      | -11      | -23    | -36      | -49    | -61      | -74    |
| 18x13               |        |          |        |          |        | 21       | 8      | -4       | -17    | -30      | -42    | -55      | -68    |

| Small Brake Caliper |        |          |        |          |        |          |        |          |        |          |        |          |        |
|---------------------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|
| Low Disk            |        |          |        |          |        |          |        |          |        |          |        |          |        |
| Size                | 2" Lip | 2.5" Lip | 3" Lip | 3.5" Lip | 4" Lip | 4.5" Lip | 5" Lip | 5.5" Lip | 6" Lip | 6.5" Lip | 7" Lip | 7.5" Lip | 8" Lip |
| 18x8                | 29     | 16       | 4      | -9       |        |          |        |          |        |          |        |          |        |
| 18x8.5              | 35     | 23       | 10     | -3       | -15    |          |        |          |        |          |        |          |        |
| 18x9                | 42     | 29       | 16     | 4        | -9     | -22      |        |          |        |          |        |          |        |
| 18x9.5              | 48     | 35       | 23     | 10       | -3     | -15      | -28    |          |        |          |        |          |        |
| 18x10               | 55     | 42       | 29     | 16       | 4      | -9       | -22    | -34      |        |          |        |          |        |
| 18x10.5             | 61     | 48       | 35     | 23       | 10     | -3       | -15    | -28      | -41    |          |        |          |        |
| 18x11               | 67     | 55       | 42     | 29       | 16     | 4        | -9     | -22      | -34    | -47      |        |          |        |
| 18x11.5             | 74     | 61       | 48     | 35       | 23     | 10       | -3     | -9       | -28    | -41      | -53    |          |        |
| 18x12               |        | 67       | 55     | 42       | 29     | 16       | 4      | -9       | -22    | -34      | -47    | -60      |        |
| 18x12.5             |        |          |        |          |        | 23       | 10     | -3       | -15    | -28      | -41    | -53      | -66    |
| 18x13               |        |          |        |          |        | 29       | 16     | 4        | -9     | -22      | -34    | -47      | -60    |