

# No. 50 SB

5/8 PITCH, NOMINAL 0.343"



| Part No. | No. of Teeth | Diameters |        | Bore  |        | Hub      |        | Wgt. Lbs. | Part No. | Stock Bore | Wgt. Lbs. |
|----------|--------------|-----------|--------|-------|--------|----------|--------|-----------|----------|------------|-----------|
|          |              | Outside   | Pitch  | Stock | Max    | Dia.     | L.T.B. |           |          |            |           |
| 50B8H    | 8            | 1.880     | 1.633  | 5/8   | 5/8    | 1 1/8*   | 1      | 0.25      |          |            |           |
| 50B9H    | 9            | 2.090     | 1.827  | 5/8   | 3/4    | 1 3/8*   | 1      | 0.36      | 50A09    | 5/8        | 0.20      |
| 50B10H   | 10           | 2.300     | 2.023  | 5/8   | 7/8    | 1 9/16*  | 1      | 0.48      | 50A10    | 5/8        | 0.22      |
| 50B11H   | 11           | 2.500     | 2.219  | 5/8   | 1      | 1 3/4*   | 1      | 0.64      | 50A11    | 5/8        | 0.29      |
| 50B12H   | 12           | 2.710     | 2.415  | 5/8   | 1 1/4  | 1 63/64* | 1      | 0.83      | 50A12    | 5/8        | 0.34      |
| 50B13H   | 13           | 2.910     | 2.612  | 5/8   | 1 5/16 | 1 7/8    | 1      | 0.88      | 50A13    | 5/8        | 0.42      |
| 50B14H   | 14           | 3.110     | 2.809  | 5/8   | 1 7/16 | 2 1/8    | 1      | 1.13      | 50A14    | 5/8        | 0.50      |
| 50B15H   | 15           | 3.320     | 3.006  | 5/8   | 1 1/2  | 2 3/8    | 1      | 1.34      | 50A15    | 5/8        | 0.54      |
| 50B16H   | 16           | 3.520     | 3.204  | 5/8   | 1 7/8  | 2 1/2    | 1      | 1.51      | 50A16    | 5/8        | 0.68      |
| 50B17H   | 17           | 3.720     | 3.401  | 5/8   | 1 7/8  | 2 11/16  | 1      | 1.74      | 50A17    | 5/8        | 0.76      |
| 50B18H   | 18           | 3.920     | 3.599  | 5/8   | 1 7/8  | 2 7/8    | 1      | 2.00      | 50A18    | 5/8        | 0.86      |
| 50B19H   | 19           | 4.120     | 3.797  | 5/8   | 2      | 3        | 1      | 2.22      | 50A19    | 5/8        | 0.94      |
| 50B20H   | 20           | 4.320     | 3.995  | 3/4   | 2      | 3        | 1      | 2.28      | 50A20    | 3/4        | 1.06      |
| 50B21H   | 21           | 4.520     | 4.194  | 3/4   | 2      | 3        | 1      | 2.40      | 50A21    | 3/4        | 1.12      |
| 50B22H   | 22           | 4.720     | 4.392  | 3/4   | 2      | 3        | 1      | 2.56      | 50A22    | 3/4        | 1.30      |
| 50B23H   | 23           | 4.920     | 4.590  | 3/4   | 2      | 3        | 1      | 2.66      | 50A23    | 3/4        | 1.44      |
| 50B24H   | 24           | 5.120     | 4.788  | 3/4   | 2      | 3        | 1 1/4  | 3.30      | 50A24    | 23/32      | 1.50      |
| 50B25H   | 25           | 5.320     | 4.987  | 3/4   | 2      | 3        | 1 1/4  | 3.40      | 50A25    | 23/32      | 1.62      |
| 50B26H   | 26           | 5.520     | 5.185  | 3/4   | 2      | 3        | 1 1/4  | 3.44      | 50A26    | 23/32      | 1.72      |
| 50B27H   | 27           | 5.720     | 5.384  | 3/4   | 2      | 3        | 1 1/4  | 3.74      | 50A27    | 23/32      | 1.96      |
| 50B28H   | 28           | 5.920     | 5.582  | 3/4   | 2      | 3        | 1 1/4  | 3.80      | 50A28    | 23/32      | 2.04      |
| 50B29H   | 29           | 6.120     | 5.781  | 3/4   | 2      | 3        | 1 1/4  | 4.06      | 50A29    | 23/32      | 2.36      |
| 50B30H   | 30           | 6.320     | 5.979  | 3/4   | 2 1/4  | 3 1/4    | 1 1/4  | 4.56      | 50A30    | 23/32      | 2.54      |
| 50B31H   | 31           | 6.520     | 6.178  | 3/4   | 2 1/4  | 3 1/4    | 1 1/4  | 4.74      | 50A31    | 23/32      | 2.80      |
| 50B32H   | 32           | 6.720     | 6.376  | 3/4   | 2 1/4  | 3 1/4    | 1 1/4  | 4.96      | 50A32    | 23/32      | 2.72      |
| 50B33H   | 33           | 6.920     | 6.575  | 3/4   | 2 1/4  | 3 1/4    | 1 1/4  | 5.20      | 50A33    | 23/32      | 3.14      |
| 50B34H   | 34           | 7.120     | 6.774  | 3/4   | 2 1/4  | 3 1/4    | 1 1/4  | 5.14      | 50A34    | 23/32      | 3.20      |
| 50B35H   | 35           | 7.320     | 6.972  | 3/4   | 2 1/4  | 3 1/4    | 1 1/4  | 5.44      | 50A35    | 23/32      | 3.34      |
| 50B36    | 36           | 7.520     | 7.171  | 3/4   | 2 1/4  | 3 1/4    | 1 1/4  | 5.64      | 50A36    | 23/32      | 3.82      |
| 50B38    | 38           | 7.920     | 7.569  | 3/4   | 2 1/4  | 3 1/4    | 1 1/4  | 6.08      | 50A38    | 23/32      | 4.14      |
| 50B39    | 39           | 8.120     | 7.767  | 3/4   | 2 1/4  | 3 1/4    | 1 1/4  | 6.30      | 50A39    | 23/32      | 4.42      |
| 50B40    | 40           | 8.320     | 7.966  | 3/4   | 2 1/4  | 3 1/4    | 1 1/4  | 6.50      | 50A40    | 23/32      | 4.46      |
| 50B41    | 41           | 8.520     | 8.165  | 3/4   | 2 1/4  | 3 1/4    | 1 1/4  | 6.70      | 50A41    | 23/32      | 4.86      |
| 50B42    | 42           | 8.720     | 8.363  | 3/4   | 2 1/4  | 3 1/4    | 1 1/4  | 6.96      | 50A42    | 23/32      | 4.98      |
| 50B44    | 44           | 9.110     | 8.761  | 3/4   | 2 1/4  | 3 1/4    | 1 1/4  | 7.58      | 50A44    | 23/32      | 5.42      |
| 50B45    | 45           | 9.310     | 8.960  | 3/4   | 2 1/2  | 3 3/4    | 1 1/4  | 8.58      | 50A45    | 23/32      | 5.92      |
| 50B48    | 48           | 9.910     | 9.556  | 1     | 2 1/2  | 3 3/4    | 1 1/4  | 9.28      | 50A48    | 15/16      | 6.58      |
| 50B50    | 50           | 10.310    | 9.954  | 1     | 2 1/2  | 3 3/4    | 1 1/4  | 9.88      | 50A50    | 15/16      | 7.10      |
| 50B52    | 52           | 10.710    | 10.351 | 1     | 3      | 3 3/4    | 1 1/4  | 10.24     | 50A52    | 15/16      | 7.98      |
| 50B54    | 54           | 11.110    | 10.749 | 1     | 2 1/2  | 3 3/4    | 1 1/4  | 11.00     | 50A54    | 15/16      | 8.30      |
| 50B60    | 60           | 12.300    | 11.942 | 1     | 2 1/2  | 3 3/4    | 1 1/4  | 13.00     | 50A60    | 15/16      | 10.80     |
| 50B70    | 70           | 14.290    | 13.931 | 1     | 2 1/2  | 3 3/4    | 1 3/4  | 18.16     | 50A70    | 15/16      | 14.00     |
| 50B72    | 72           | 14.690    | 14.329 | 1     | 2 1/2  | 3 3/4    | 1 3/4  | 19.48     | 50A72    | 15/16      | 15.24     |
| 50B76    | 76           | 15.486    | 15.124 | 1     | 2 1/2  | 3 3/4    | 1 3/4  | 21.00     | 50A76    | 15/16      | 20.08     |
| 50B80    | 80           | 16.280    | 15.920 | 1     | 2 3/4  | 4 1/4    | 1 3/4  | 24.74     | 50A80    | 15/16      | 21.00     |
| 50B84    | 84           | 17.080    | 16.715 | 1     | 2 3/4  | 4 1/4    | 1 3/4  | 25.50     | 50A84    | 15/16      | 22.08     |
| 50B96    | 96           | 19.470    | 19.102 | 1     | 2 3/4  | 4 1/4    | 1 3/4  | 32.92     | 50A96    | 15/16      | 27.40     |
| 50B112   | 112          | 22.650    | 22.285 | 1     | 2 3/4  | 4 1/4    | 1 3/4  | 42.00     | 50A112   | 15/16      | 37.70     |



\* Has recessed groove in hub for chain clearance. Maximum bores shown will accommodate standard keyway & setscrew over keyseat. Slightly larger bores are possible with no keyway, shallow keyway or setscrew at an angle to keyway. All sprockets are one piece construction.