

# No. 40 SB

1/2 PITCH, NOMINAL 0.284"



## Single - Type B

| Part No. | No. of Teeth | Diameters |        | Bore  |        | Hub     |        | Wgt. Lbs. | Part No. | Stock Bore | Wgt. Lbs. |
|----------|--------------|-----------|--------|-------|--------|---------|--------|-----------|----------|------------|-----------|
|          |              | Outside   | Pitch  | Stock | Max    | Dia.    | L.T.B. |           |          |            |           |
| 40B8H    | 8            | 1.500     | 1.307  | 1/2   | 1/2    | 31/32*  | 7/8    | 0.18      |          |            |           |
| 40B9H    | 9            | 1.670     | 1.462  | 1/2   | 9/16   | 1 1/16* | 7/8    | 0.20      |          |            |           |
| 40B10H   | 10           | 1.840     | 1.618  | 1/2   | 3/4    | 1 1/4*  | 7/8    | 0.27      |          |            |           |
| 40B11H   | 11           | 2.000     | 1.775  | 1/2   | 7/8    | 1 3/8*  | 7/8    | 0.35      |          |            |           |
| 40B12H   | 12           | 2.170     | 1.932  | 1/2   | 1      | 1 9/16* | 7/8    | 0.45      | 40A12    | 1/2        | 0.18      |
| 40B13H   | 13           | 2.330     | 2.089  | 1/2   | 1 1/16 | 1 9/16  | 7/8    | 0.50      | 40A13    | 1/2        | 0.22      |
| 40B14H   | 14           | 2.490     | 2.247  | 1/2   | 1 1/8  | 1 11/16 | 7/8    | 0.59      | 40A14    | 1/2        | 0.26      |
| 40B15H   | 15           | 2.650     | 2.405  | 1/2   | 1 1/4  | 1 13/16 | 7/8    | 0.70      | 40A15    | 5/8        | 0.30      |
| 40B16H   | 16           | 2.810     | 2.563  | 5/8   | 1 3/8  | 2       | 7/8    | 0.79      | 40A16    | 5/8        | 0.34      |
| 40B17H   | 17           | 2.980     | 2.721  | 5/8   | 1 7/16 | 2 1/8   | 1      | 1.04      | 40A17    | 5/8        | 0.36      |
| 40B18H   | 18           | 3.140     | 2.879  | 5/8   | 1 1/2  | 2 5/16  | 1      | 1.22      | 40A18    | 5/8        | 0.44      |
| 40B19H   | 19           | 3.300     | 3.038  | 5/8   | 1 3/4  | 2 1/2   | 1      | 1.43      | 40A19    | 5/8        | 0.46      |
| 40B20H   | 20           | 3.460     | 3.196  | 5/8   | 1 7/8  | 2 5/8   | 1      | 1.56      | 40A20    | 5/8        | 0.56      |
| 40B21H   | 21           | 3.620     | 3.355  | 5/8   | 1 7/8  | 2 3/4   | 1      | 1.73      | 40A21    | 5/8        | 0.58      |
| 40B22H   | 22           | 3.780     | 3.513  | 5/8   | 1 7/8  | 2 7/8   | 1      | 1.96      | 40A22    | 5/8        | 0.66      |
| 40B23H   | 23           | 3.940     | 3.672  | 5/8   | 2      | 3       | 1      | 2.13      | 40A23    | 5/8        | 0.72      |
| 40B24H   | 24           | 4.100     | 3.831  | 5/8   | 2 1/4  | 3 1/4   | 1      | 2.41      | 40A24    | 5/8        | 0.82      |
| 40B25H   | 25           | 4.260     | 3.989  | 5/8   | 2 1/4  | 3 1/4   | 1      | 2.54      | 40A25    | 5/8        | 0.88      |
| 40B26H   | 26           | 4.420     | 4.148  | 5/8   | 2 1/4  | 3 1/4   | 1      | 2.58      | 40A26    | 5/8        | 0.94      |
| 40B27H   | 27           | 4.580     | 4.307  | 5/8   | 2 1/4  | 3 1/4   | 1      | 2.66      | 40A27    | 5/8        | 0.98      |
| 40B28H   | 28           | 4.740     | 4.466  | 5/8   | 2 1/4  | 3 1/4   | 1      | 2.73      | 40A28    | 5/8        | 1.10      |
| 40B30H   | 30           | 5.060     | 4.873  | 5/8   | 2 1/4  | 3 1/4   | 1      | 2.98      | 40A30    | 19/32      | 1.26      |
| 40B32H   | 32           | 5.380     | 5.101  | 5/8   | 2 1/4  | 3 1/4   | 1      | 3.16      | 40A32    | 19/32      | 1.48      |
| 40B33H   | 33           | 5.540     | 5.260  | 5/8   | 2 1/4  | 3 1/4   | 1      | 3.22      | 40A33    | 19/32      | 1.56      |
| 40B34H   | 34           | 5.700     | 5.419  | 5/8   | 2 1/4  | 3 1/4   | 1      | 3.30      | 40A34    | 19/32      | 1.64      |
| 40B35H   | 35           | 5.860     | 5.578  | 5/8   | 2 1/4  | 3 1/4   | 1      | 3.46      | 40A35    | 19/32      | 1.70      |
| 40B36H   | 36           | 6.020     | 5.737  | 5/8   | 2 1/4  | 3 1/4   | 1      | 3.58      | 40A36    | 19/32      | 1.84      |
| 40B38H   | 38           | 6.330     | 6.055  | 5/8   | 2 1/4  | 3 1/4   | 1      | 3.70      | 40A38    | 19/32      | 2.00      |
| 40B39H   | 39           | 6.490     | 6.214  | 5/8   | 2 1/4  | 3 1/4   | 1      | 3.76      | 40A39    | 19/32      | 2.02      |
| 40B40H   | 40           | 6.650     | 6.373  | 3/4   | 2 3/8  | 3 1/2   | 1      | 4.69      | 40A40    | 23/32      | 2.22      |
| 40B41    | 41           | 6.810     | 6.532  | 3/4   | 2 3/8  | 3 1/2   | 1      | 4.76      | 40A41    | 23/32      | 2.42      |
| 40B42    | 42           | 6.970     | 6.691  | 3/4   | 2 3/8  | 3 1/2   | 1 1/8  | 4.82      | 40A42    | 23/32      | 2.50      |
| 40B45    | 45           | 7.450     | 7.168  | 3/4   | 2 3/8  | 3 1/2   | 1 1/8  | 5.30      | 40A45    | 23/32      | 3.15      |
| 40B47    | 47           | 7.770     | 7.486  | 3/4   | 2 3/8  | 3 1/2   | 1 1/8  | 5.44      | 40A47    | 23/32      | 3.22      |
| 40B48    | 48           | 7.930     | 7.645  | 3/4   | 2 3/8  | 3 1/2   | 1 1/8  | 5.84      | 40A48    | 23/32      | 3.32      |
| 40B50    | 50           | 8.250     | 7.963  | 3/4   | 2 3/8  | 3 1/2   | 1 1/8  | 5.96      | 40A50    | 23/32      | 3.62      |
| 40B54    | 54           | 8.890     | 8.599  | 3/4   | 2 3/8  | 3 1/2   | 1 1/8  | 6.42      | 40A54    | 23/32      | 4.44      |
| 40B60    | 60           | 9.840     | 9.554  | 3/4   | 2 3/8  | 3 1/2   | 1 1/8  | 7.86      | 40A60    | 23/32      | 5.48      |
| 40B70    | 70           | 11.430    | 11.145 | 3/4   | 2 3/4  | 4       | 1 1/4  | 11.00     | 40A70    | 23/32      | 7.24      |
| 40B72    | 72           | 11.750    | 11.463 | 3/4   | 2 3/4  | 4       | 1 1/4  | 11.50     | 40A72    | 23/32      | 7.74      |
| 40B80    | 80           | 13.030    | 12.736 | 3/4   | 2 3/4  | 4       | 1 1/4  | 13.40     | 40A80    | 23/32      | 10.20     |
| 40B84    | 84           | 13.660    | 13.372 | 3/4   | 2 3/4  | 4       | 1 1/4  | 14.04     | 40A84    | 23/32      | 11.07     |
| 40B96    | 96           | 15.570    | 15.281 | 1     | 2 3/4  | 4       | 1 1/4  | 17.56     | 40A96    | 15/16      | 12.15     |
| 40B112   | 112          | 18.120    | 17.828 | 1     | 2 3/4  | 4       | 1 1/4  | 22.56     | 40A112   | 15/16      | 20.00     |

\* 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.