

Ball End L-Wrenches

- ProGuard™ Finish -

L-Wrenches

- Ball End inserts into a screw at a 25° angle
- Ball End saves time by quickly funneling tool into screw
- 25° angle allows natural hand and wrist movement
- Superior Ball End strength and working angle
- Works in hard to reach places



| Sets | PART# | MODEL# | PCS | LENGTH | CONTENTS | QTY | LIST |
|---------------|-------|---------|-----|------------|--|-----|------|
| Metric | 10946 | BLX6M | 6 | Long | 1.5, 2, 2.5, 3, 4, 5mm | 1 | |
| | 10992 | BLX7M | 7 | Long | 1.5, 2, 2.5, 3, 4, 5, 6mm | 1 | |
| | 10999 | BLX9M | 9 | Long | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm | 1 | |
| | 10995 | BLX15M | 15 | Long | 1.27, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10mm | 1 | |
| | 10989 | MBLX13 | 13 | Long | 1.27, 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10, 12, 14, 17mm (in metal box) | 1 | |
| | 16099 | BLX9MXL | 9 | Extra Long | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm | 1 | |



| Singles | SIZE | INCH | | MM | | PACKAGED | | | BULK | | | TAGGED/BARCODED | | |
|--------------------|------|------|-----|------|----|----------|-----|---------|-------|-----|---------|-----------------|-----|---------|
| | | INCH | MM | INCH | MM | PART# | QTY | LIST EA | PART# | QTY | LIST EA | PART# | QTY | LIST EA |
| LONG Metric | 1.27 | 2.8 | 72 | 0.53 | 13 | 10949 | 10 | | 12949 | 100 | | 15749 | 10 | |
| | 1.5 | 3.0 | 77 | 0.53 | 14 | 10950 | 10 | | 12950 | 100 | | 15750 | 10 | |
| | 2.0 | 3.2 | 82 | 0.61 | 16 | 10952 | 10 | | 12952 | 100 | | 15752 | 10 | |
| | 2.5 | 3.5 | 88 | 0.69 | 17 | 10954 | 10 | | 12954 | 100 | | 15754 | 10 | |
| | 3.0 | 3.9 | 98 | 0.75 | 19 | 10956 | 10 | | 12956 | 100 | | 15756 | 10 | |
| | 3.5 | 3.9 | 100 | 0.85 | 21 | 10958 | 1 | | 12958 | 100 | | 15758 | 1 | |
| | 4.0 | 4.3 | 110 | 0.87 | 22 | 10960 | 10 | | 12960 | 100 | | 15760 | 10 | |
| | 4.5 | 4.5 | 114 | 1.00 | 25 | 10962 | 1 | | 12962 | 100 | | 15762 | 1 | |
| | 5.0 | 4.7 | 119 | 1.06 | 27 | 10964 | 5 | | 12964 | 100 | | 15764 | 5 | |
| | 5.5 | 4.9 | 124 | 1.14 | 29 | 10966 | 1 | | 12966 | 50 | | 15766 | 1 | |
| | 6 | 5.5 | 139 | 1.22 | 31 | 10968 | 5 | | 12968 | 50 | | 15768 | 5 | |
| | 7 | 5.5 | 140 | 1.30 | 33 | 10970 | 1 | | 12970 | 50 | | 15770 | 1 | |
| | 8 | 6.0 | 152 | 1.38 | 35 | 10972 | 5 | | 12972 | 50 | | 15772 | 5 | |
| | 9 | 6.2 | 159 | 1.46 | 37 | 10974 | 1 | | 12974 | 50 | | 15774 | 1 | |
| | 10 | 6.7 | 171 | 1.54 | 39 | 10976 | 5 | | 12976 | 50 | | 15776 | 5 | |
| | 11 | 7.9 | 200 | 1.63 | 42 | 10978 | 1 | | 12978 | 25 | | 15778 | 1 | |
| | 12 | 8.7 | 220 | 1.73 | 44 | 10980 | 1 | | 12980 | 25 | | 15780 | 1 | |
| | 13 | 9.4 | 240 | 1.88 | 48 | 10982 | 1 | | 12982 | 10 | | 15782 | 1 | |
| | 14 | 10.2 | 260 | 2.15 | 55 | 10984 | 1 | | 12984 | 10 | | 15784 | 1 | |
| | 17 | 11.0 | 280 | 2.42 | 61 | 10986 | 1 | | 12986 | 10 | | 15786 | 1 | |
| | 19 | 11.6 | 295 | 2.70 | 69 | 10988 | 1 | | 12988 | 5 | | 15788 | 1 | |
| | 22 | 13.0 | 330 | 3.07 | 78 | 10991 | 1 | | - | - | | - | - | |
| | 24 | 14.5 | 370 | 3.47 | 88 | 10993 | 1 | | - | - | | - | - | |

| Singles | SIZE | INCH | | MM | | PACKAGED | | |
|--------------------------|------|------|-----|------|----|----------|-----|---------|
| | | INCH | MM | INCH | MM | PART# | QTY | LIST EA |
| EXTRA LONG Metric | 1.5 | 3.5 | 90 | 0.53 | 14 | 16050 | 10 | |
| | 2.0 | 3.9 | 100 | 0.61 | 16 | 16052 | 10 | |
| | 2.5 | 4.4 | 112 | 0.69 | 17 | 16054 | 10 | |
| | 3.0 | 5.0 | 126 | 0.75 | 19 | 16056 | 10 | |
| | 4.0 | 5.6 | 142 | 0.87 | 22 | 16060 | 10 | |
| | 5.0 | 6.3 | 160 | 1.06 | 27 | 16064 | 5 | |
| | 6 | 6.8 | 172 | 1.22 | 31 | 16068 | 5 | |
| | 8 | 7.7 | 195 | 1.38 | 35 | 16072 | 5 | |
| | 10 | 8.4 | 213 | 1.54 | 39 | 16076 | 5 | |

Did you know...?

Bondhus' extremely precise manufacturing methods create Ball End tools that work very well, even in sizes as small as .050", 1.27mm, and T6 (BallStar™ Tip).