

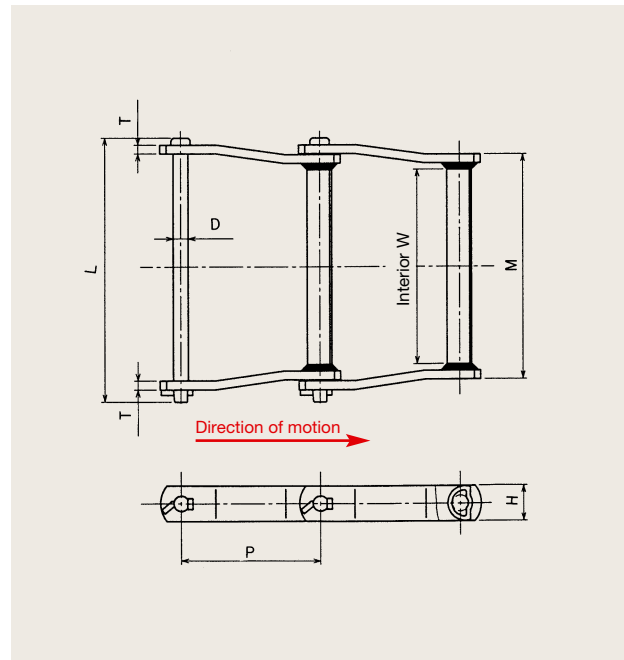
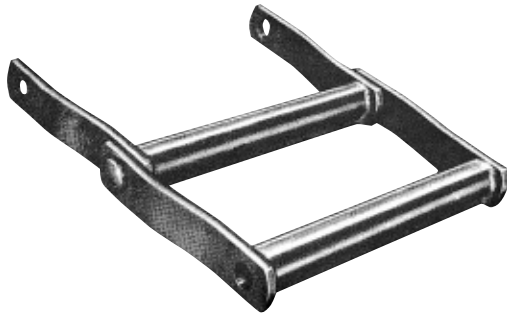
Chains for Special Applications

Steel Drag Chains

The barrels are welded to the link plates, making a simple and strong structure.

The chains themselves are heavy and their undersides are wide, so they can be used to convey hard, heavy materials.

The fronts of the barrels are vertical, so that they can push materials forward effectively, and so that the chain does not climb above the materials.



| Chain No. | Pitch P (mm) | Pin | | Link Plate | | M (mm) | W (mm) | Average Tensile Strength | | Mass (kg/m) |
|-----------|--------------|-------------|---------------|---------------|------------------|--------|--------|--------------------------|-------|-------------|
| | | Dia. D (mm) | Length L (mm) | Height H (mm) | Thickness T (mm) | | | (kN) | (kgf) | |
| WS102 | 127.0 | 19.1 | 240 | 38.1 | 9.5 | 198.4 | 165.1 | 177 | 18000 | 17.7 |
| WS104 | 152.4 | 19.1 | 183 | 38.1 | 9.5 | 139.7 | 104.8 | 177 | 18000 | 12.7 |
| WS110 | 152.4 | 19.1 | 307 | 38.1 | 9.5 | 263.5 | 228.6 | 177 | 18000 | 16.7 |
| WS112 | 203.2 | 19.1 | 307 | 38.1 | 9.5 | 263.5 | 228.6 | 177 | 18000 | 16.6 |
| WS116 | 203.2 | 19.1 | 406 | 44.5 | 9.5 | 358.7 | 303.2 | 226 | 23000 | 16.7 |
| WS118 | 203.2 | 22.0 | 433 | 50.8 | 12.7 | 377.8 | 336.6 | 294 | 30000 | 38.4 |
| WS120 | 152.4 | 22.0 | 320 | 50.8 | 12.7 | 262.0 | 222.2 | 294 | 30000 | 32.5 |
| WS122 | 203.2 | 22.0 | 320 | 50.8 | 12.7 | 262.0 | 222.2 | 294 | 30000 | 26.0 |
| WS480 | 203.2 | 22.0 | 382 | 50.8 | 12.7 | 325.0 | 280.2 | 294 | 30000 | 27.1 |