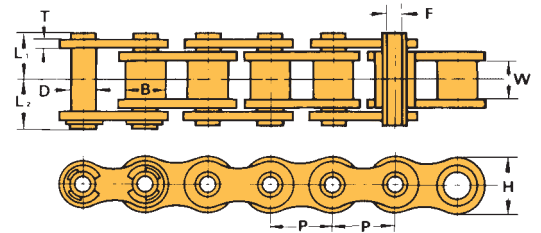


# Hollow Pin Chain

## RS TYPE

Standard attachments are available for U.S. Tsubaki Hollow Pin chain in both single and double pitch types. Cross rods may be inserted into any link without disassembling the chain.

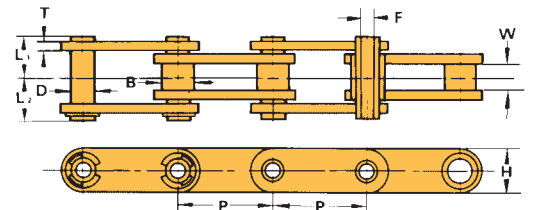


RS Type (Single pitch type)

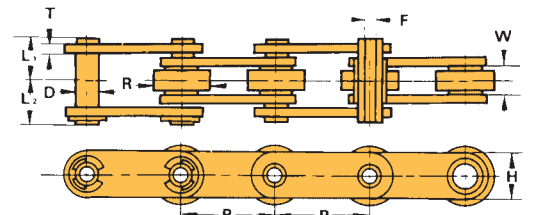


| U.S. TSUBAKI<br>Chain No. | Pitch<br>P | Width<br>Between<br>Inner Link<br>Plates<br>W | Bushing<br>Diameter<br>B | Pin  |      |                |                | Link Plate |      | Average<br>Tensile<br>Strength<br>lbs. | Maximum<br>Allowable<br>Load<br>lbs. | Approx.<br>Weight<br>lbs./ft. |
|---------------------------|------------|---|--------------------------|------|------|----------------|----------------|------------|------|--|--------------------------------------|-------------------------------|
|                           |            |   |                          | D    | F    | L <sub>1</sub> | L <sub>2</sub> | T          | H    |  |                                      |                               |
| RS40HP                    | .500       | .312  | .312                     | .224 | .157 | .315           | .374           | .060       | .472 | 2,430                                  | 397                                  | .36                           |
| RS50HP                    | .625       | .375  | .400                     | .284 | .202 | .396           | .459           | .080       | .591 | 4,410                                  | 705                                  | .58                           |
| RS60HP                    | .750       | .500  | .469                     | .330 | .236 | .494           | .561           | .094       | .713 | 5,950                                  | 948                                  | .85                           |
| RS80HP                    | 1.000      | .625  | .625                     | .448 | .316 | .640           | .701           | .125       | .949 | 10,800                                 | 1,720                                | 1.60                          |

## DOUBLE PITCH TYPE



Double Pitch Type – Standard rollerless type



Double Pitch Type – Oversize roller type

| U.S. TSUBAKI<br>Chain No.                  | Pitch<br>P | Width<br>Between<br>Inner Link<br>Plates<br>W | Bushing<br>Diameter<br>B | Roller<br>Diameter<br>R | Pin  |      |                |                | Link Plate |      | Average<br>Tensile<br>Strength<br>lbs. | Maximum<br>Allowable<br>Load<br>lbs. | Approx.<br>Weight<br>lbs./ft. |
|--|------------|---|--------------------------|-------------------------|------|------|----------------|----------------|------------|------|--|--------------------------------------|-------------------------------|
|  |            |   |                          |                         | D    | F    | L <sub>1</sub> | L <sub>2</sub> | T          | H    |  |                                      |                               |
| <b>DOUBLE PITCH TYPE - STANDARD ROLLER</b> |            |   |                          |                         |      |      |                |                |            |      |  |                                      |                               |
| C2040HP                                    | 1.000      | .312  | .312                     | —                       | .224 | .157 | .315           | .374           | .060       | .472 | 2,430                                  | 397                                  | .31                           |
| C2050HP                                    | 1.250      | .375  | .400                     | —                       | .284 | .202 | .396           | .459           | .080       | .591 | 4,410                                  | 705                                  | .50                           |
| C2060HP                                    | 1.500      | .500  | .469                     | —                       | .330 | .236 | .494           | .561           | .094       | .677 | 5,950                                  | 948                                  | .93                           |
| C2080HP                                    | 2.000      | .625  | .625                     | —                       | .448 | .316 | .640           | .701           | .125       | .906 | 10,800                                 | 1,720                                | 1.21                          |
| <b>DOUBLE PITCH TYPE - OVERSIZE ROLLER</b> |            |   |                          |                         |      |      |                |                |            |      |  |                                      |                               |
| C2042HP                                    | 1.000      | .312  | —                        | .625                    | .224 | .157 | .315           | .374           | .060       | .472 | 2,430                                  | 397                                  | .55                           |
| C2052HP                                    | 1.250      | .375  | —                        | .750                    | .284 | .202 | .396           | .459           | .080       | .591 | 4,410                                  | 705                                  | .81                           |
| C2062HP                                    | 1.500      | .500  | —                        | .875                    | .330 | .236 | .494           | .561           | .094       | .677 | 5,950                                  | 948                                  | 1.38                          |
| C2082HP                                    | 2.000      | .625  | —                        | 1.125                   | .448 | .316 | .640           | .701           | .125       | .906 | 10,800                                 | 1,720                                | 1.89                          |