

Agriculture Chain

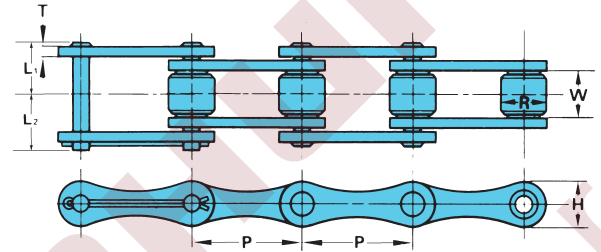
U.S. Tsubaki offers both MR type and RF type steel roller chains for agricultural applications.

MR type steel roller chains have been designed to replace malleable chains. These chains can be used with the existing sprockets for malleable chains.

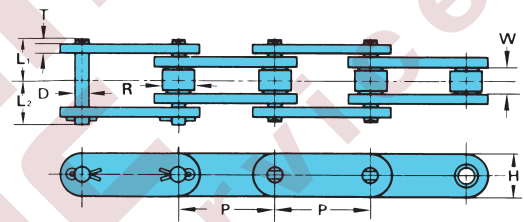
They have higher tensile strength, longer life, and provide smoother operation for drives and conveyors than malleable chains. U.S. Tsubaki MR type steel roller chains with various attachments can also be used for material handling operations.



U.S. Tsubaki RF type steel roller chains have greater wear resistance and higher tensile strength than MR type steel roller chains.



MR TYPE



RF TYPE

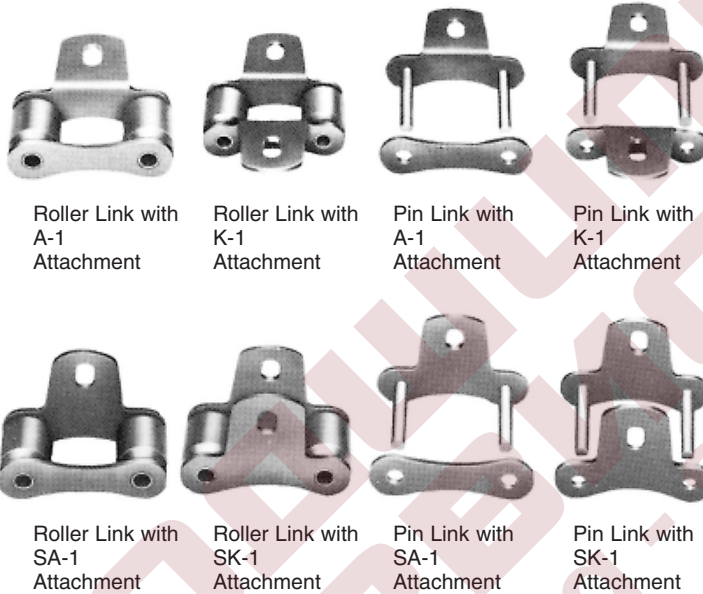
| U.S. TSUBAKI Chain No. | Pitch P | Roller Diameter R | Width Between Roller link Plates | | Pin | | Link Plate | | Min. Tensile Strength lbs. | Approx. Weight lbs./ft. |
|------------------------------|------------|-------------------------|---|------|----------------|----------------|------------|------|-------------------------------------|-------------------------------|
| | P | R | W | D | L ₁ | L ₂ | T | H | | |
| MR32 | 1.150 | .450 | .625 | .175 | .514 | .569 | .060 | .500 | 1,980 | .50 |
| MR42 | 1.375 | .562 | .750 | .275 | .663 | .750 | .098 | .750 | 6,600 | 1.08 |
| MR52 | 1.500 | .600 | .875 | .225 | .724 | .819 | .098 | .640 | 4,400 | 1.06 |
| MR55 | 1.630 | .700 | .875 | .225 | .724 | .819 | .098 | .650 | 6,380 | 1.10 |
| MR45 | 1.630 | .600 | .875 | .225 | .724 | .819 | .098 | .650 | 4,400 | .97 |
| MR62 | 1.650 | .750 | 1.000 | .225 | .789 | .817 | .098 | .660 | 6,380 | 1.26 |
| CA550 | 1.630 | .661 | .795 | .281 | .683 | .821 | .106 | .787 | 11,200 | 1.31 |
| CA620 | 1.654 | .696 | .984 | .281 | .829 | .951 | .125 | .787 | 11,200 | 1.60 |

See page B-28 for attachment specifications.

U.S. TSUBAKI ATTACHMENT CHAIN FOR SPECIALTY APPLICATIONS

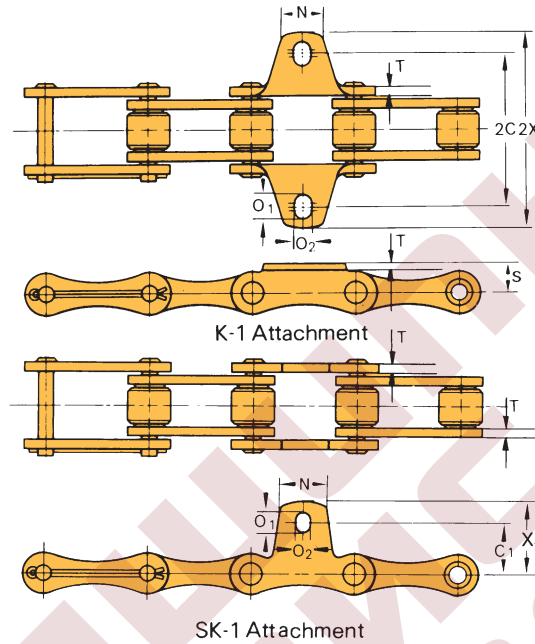
Agriculture Attachment Chain

AGRICULTURE ATTACHMENT CHAIN



U.S. Tsubaki Agriculture Attachment chain is designed specifically for farm equipment. These attachments are built with the same high quality carbon steel as U.S. Tsubaki long-lasting drive chain.

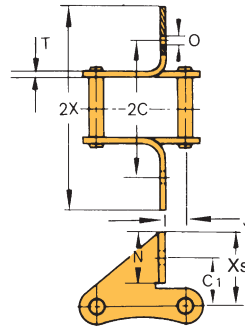
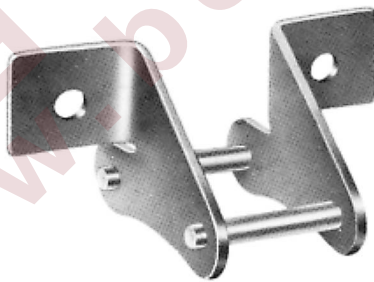
Agriculture Attachment chain is manufactured to industry specifications on a made-to-order basis. Additional attachment styles are available. Please contact U.S. Tsubaki for information on the special attachments.



| U.S. TSUBAKI | Pitch | Attachment | | | | | | | | | Additional Weight per "A" Attachment lbs./att. |
|-----------------|-------|------------|----------------|------|----------------|----------------|------|------|-------|-------|--|
| Chain No. | P | 2C | C ₁ | N | O ₁ | O ₂ | S | T | 2X | Xs | |
| MR32 | 1.150 | 1.687 | .681 | .669 | .268 | .205 | .339 | .059 | 2.358 | 1.020 | .007 |
| MR42 | 1.375 | 2.126 | .929 | .929 | .398 | .272 | .551 | .098 | 2.953 | 1.346 | .029 |
| MR52 | 1.500 | 2.311 | .870 | .630 | .335 | .272 | .449 | .098 | 3.012 | 1.213 | .022 |
| MR55 | 1.630 | 2.126 | .780 | .866 | .398 | .272 | .449 | .098 | 2.913 | 1.177 | .026 |
| MR45 | 1.630 | 2.126 | .780 | .866 | .398 | .272 | .449 | .098 | 2.913 | 1.177 | .022 |
| MR62 | 1.654 | 2.626 | .969 | .945 | .520 | .272 | .449 | .098 | 3.752 | 1.520 | .024 |

Note: Attachments for CA550 and CA620 are available on a made-to-order basis to suit conveyor and agricultural applications.

"SD" ATTACHMENT PIN LINKS



| U.S. TSUBAKI | Pitch | Attachment | | | | | | | | | Additional Weight per "A" Attachment lbs./att. |
|-----------------|-------|------------|----------------|------|------|------|------|-------|-------|------|--|
| Chain No. | P | 2C | C ₁ | J | N | O | T | 2X | Xs | | |
| MR52 | 1.150 | 2.283 | .787 | .039 | .630 | .260 | .098 | 3.386 | 1.102 | .040 | |
| MR55 | 1.630 | 2.283 | .787 | .039 | .630 | .260 | .098 | 3.386 | 1.102 | .042 | |
| MR45 | 1.630 | 2.283 | .787 | .039 | .630 | .260 | .098 | 3.386 | 1.102 | .042 | |

Note: When ordering chains with attachments, specify chain number, attachment spacing, and style of attachments (e.g., A-1, K-1, SA-1, SK-1, or SD).