

CONVEYOR COMPONENTS

CHAIN GUIDES

Chain Guides UHMW

| Profile | ASA Chain No. | T Min. | W Min. | H | P | S | Y |
|-----------|---------------|--------|--------|------|---|--------|---|
| Profile 1 | 2040 | 5/16 | 1 1/4 | 1/8 | — | 7/8 | — |
| | 2050 | 3/8 | 1 1/4 | 5/32 | — | 1 | — |
| | 2060 | 3/8 | 1 1/2 | 3/16 | — | 1 1/4 | — |
| Profile 2 | 2080 | 1/2 | 2 | 1/4 | — | 1 9/16 | — |
| | 2100 | 5/8 | 2 1/4 | 5/16 | — | 1 7/8 | — |
| | 2120 | 5/8 | 2 3/4 | 3/8 | — | 2 3/4 | — |

| Profile | ASA Chain No. | T Min. | W Min. | H | P | S | Y |
|-----------|---------------|--------|--------|------|---|---|-------|
| Profile 5 | 2040 | 5/16 | 1 | .080 | — | — | 1/4 |
| | 2050 | 5/16 | 1 1/4 | .100 | — | — | 5/16 |
| | 2060 | 5/16 | 1 1/4 | .115 | — | — | 7/16 |
| Profile 6 | 2080 | 3/8 | 1 1/2 | .130 | — | — | 9/16 |
| | 2100 | 1/2 | 2 | .210 | — | — | 11/16 |
| | 2120 | 1/2 | 2 1/4 | .260 | — | — | 15/16 |

| Profile | ASA Chain No. | T Min. | W Min. | H | P | S | Y |
|-----------|---------------|--------|--------|------|---|---------|---|
| Profile 3 | 2040 | 1/2 | 1 | 1/4 | — | 3/4 | — |
| | 2050 | 1/2 | 1 1/4 | 9/32 | — | 1 | — |
| | 2060 | 5/8 | 1 1/2 | 5/16 | — | 1 1/4 | — |
| Profile 4 | 2080 | 5/8 | 2 | 3/8 | — | 1 1/2 | — |
| | 2100 | 3/4 | 2 1/4 | 7/16 | — | 1 13/16 | — |
| | 2120 | 7/8 | 3 | 9/16 | — | 2 1/4 | — |

| Profile | ASA Chain No. | T Min. | W Min. | H | P | S | Y |
|-----------|---------------|--------|--------|------|------|--------|------|
| Profile 7 | 2040 | 5/16 | 1 | .140 | .080 | 11/16 | 1/4 |
| | 2050 | 3/8 | 1 1/4 | 3/16 | .100 | 13/16 | 5/16 |
| | 2060 | 1/2 | 1 1/2 | .213 | .115 | 1 1/8 | 7/16 |
| | 2080 | 1/2 | 2 | 1/4 | .130 | 1 7/16 | 9/16 |

Also in the following materials:
NYLON, ACETAL, TEFLON® & OTHERS
 Call for Further Information.



TSE offers a full line of Plastic Chain Guides. These are designed to carry roller chain over a smooth surface. Plastic is the material of choice for quiet operation with no need for lubrication... and long life. TSE chain guides come in a variety of configurations and materials. We also offer galvanized and stainless steel extrusions to give you more mounting options. If you need help with your selection, just give us a call!

**TSE Chain Guides come in a variety of materials. Add the suffix below to the Curve part No. to complete your selection:*

- W - Natural UHMW, virgin, basic material selection for curves, FDA compliant #1000
- GL - Gray, lubricated UHMW with enhanced wear properties, FDA compliant #703
- BL - Brown, oil filled UHMW with enhanced wear properties, FDA compliant #845
- SR - Black, static reduced UHMW, FDA compliant #931
- BR - Black, reprocessed UHMW, TSE special formula, R90
- HT - Hi-Temp UHMW, white, FDA compliant, #925
- GF - Green, glass filled UHMW for special applications #675
- GR - Green, reprocessed UHMW, TSE special formula R60
- MD - Black, moly filled Nylon for maximum speeds and loads

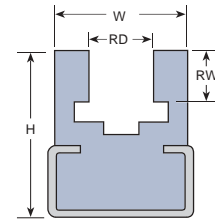
CONVEYOR COMPONENTS

CHAIN GUIDES

Chain Guides

P/N - Type CK

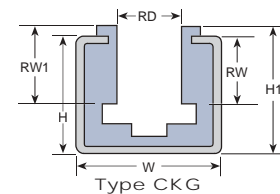
| GALVANIZED / UHMW | STAINLESS / UHMW | CHAIN # | STEEL PROFILE | H | RW | W | RD |
|-------------------|------------------|---------|---------------|------|-----|------|-----|
| P-CG-CK25-10G | P-CG-CK25-10S | 25 | C3 | .94 | .10 | .78 | .15 |
| P-CG-CK35-10G | P-CG-CK35-10S | 35 | C3 | .94 | .17 | .78 | .22 |
| P-CG-CK40-10G | P-CG-CK40-10S | 40/2040 | C3 | 1.13 | .29 | 1.10 | .33 |
| P-CG-CK50-10G | P-CG-CK50-10S | 50/2050 | C5 | 1.53 | .35 | 1.50 | .42 |
| P-CG-CK60-10G | P-CG-CK60-10S | 60/2060 | C9 | 1.95 | .47 | 1.50 | .49 |
| P-CG-CK80-10G | P-CG-CK80-10S | 80/2080 | C9 | 2.55 | .60 | 1.50 | .65 |



Type CK

P/N - Type CKG

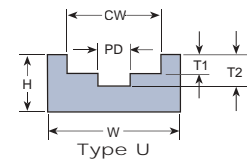
| GALVANIZED / UHMW | STAINLESS / UHMW | CHAIN # | STEEL PROFILE | H1 | RW | RW1 | W | H | RD |
|-------------------|------------------|---------|---------------|------|-----|-----|------|------|-----|
| P-CG-CKG25-10G | P-CG-CKG25-10S | 25 | C9 | | .10 | | 1.50 | .71 | .15 |
| P-CG-CKG35-10G | P-CG-CKG35-10S | 35 | C10 | | .17 | | 1.18 | .94 | .22 |
| P-CG-CKG40-10G | P-CG-CKG40-10S | 40/2040 | C10 | | .29 | | 1.18 | .94 | .33 |
| P-CG-CKG50-10G | P-CG-CKG50-10S | 50/2050 | C10 | | .35 | | 1.18 | .94 | .42 |
| P-CG-CKG60-10G | P-CG-CKG60-10S | 60/2060 | C10 | 1.02 | .47 | | 1.18 | | .49 |
| P-CG-CKG61-10G | P-CG-CKG61-10S | 60/2060 | C11 | | .47 | | 1.77 | 1.58 | .49 |
| P-CG-CKG80-10G | P-CG-CKG80-10S | 80/2080 | C11 | | .60 | | 1.77 | 1.58 | .65 |



Type CKG

P/N - Type U (UHMW)

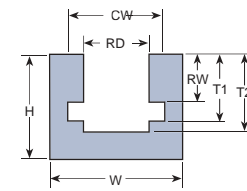
| PART # | CHAIN # | H | W | CW | PD | T1 | T2 |
|-------------|---------|-----|------|------|-----|-----|-----|
| P-CG-U25-10 | 25 | .59 | .78 | .27 | .12 | .09 | .13 |
| P-CG-U35-10 | 35 | .59 | .78 | .39 | .16 | .15 | .22 |
| P-CG-U40-10 | 40/2040 | .59 | .78 | .51 | .21 | .18 | .26 |
| P-CG-U50-10 | 50/2050 | .71 | 1.10 | .67 | .28 | .24 | .35 |
| P-CG-U60-10 | 60/2060 | .71 | 1.10 | .78 | .32 | .28 | .41 |
| P-CG-U80-10 | 80/2080 | .79 | 1.50 | 1.04 | .43 | .30 | .47 |



Type U

P/N - Type K (UHMW)

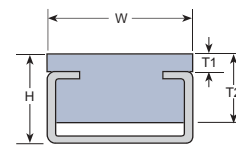
| PART # | CHAIN # | H | W | RD | CW | RW | T1 | T2 |
|-------------|---------|------|------|-----|------|-----|-----|------|
| P-CG-K25-10 | 25 | .88 | .78 | .15 | .27 | .10 | .20 | .24 |
| P-CG-K35-10 | 35 | .88 | .78 | .22 | .39 | .17 | .32 | .40 |
| P-CG-K40-10 | 40/2040 | 1.05 | 1.10 | .33 | .51 | .29 | .45 | .52 |
| P-CG-K50-10 | 50/2050 | 1.43 | 1.50 | .42 | .67 | .35 | .55 | .61 |
| P-CG-K60-10 | 60/2060 | 1.85 | 1.50 | .49 | .78 | .47 | .76 | .88 |
| P-CG-K80-10 | 80/2080 | 2.45 | 1.50 | .65 | 1.04 | .60 | .96 | 1.19 |



Type K

P/N - Type CF

| GALVANIZED / UHMW | STAINLESS / UHMW | STEEL PROFILE | H | T2 | T1 | W |
|-------------------|------------------|---------------|------|-----|-----|------|
| P-CG-CF79-10G | P-CG-CF79-10S | C3 | .79 | .59 | .40 | .78 |
| P-CG-CF103-10G | P-CG-CF103-10S | C5 | 1.03 | .79 | .56 | 1.10 |
| P-CG-CF116-10G | P-CG-CF116-10S | C9 | 1.16 | .79 | .41 | 1.50 |
| P-CG-CF63-10G | P-CG-CF63-10S | C5 | .63 | .39 | .16 | 1.10 |



Type CF

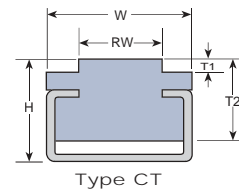
CONVEYOR COMPONENTS

CHAIN GUIDES

Chain Guides

P/N - Type CT

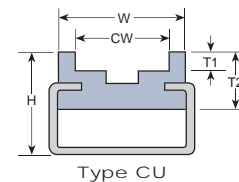
| GALVANIZED / UHMW | STAINLESS / UHMW | CHAIN # | STEEL PROFILE | H | T2 | T1 | W | RW |
|-------------------|------------------|---------|---------------|-----|-----|-----|------|-----|
| P-CG-CT25-10G | P-CG-CT25-10S | 25 | C3 | .79 | .59 | .09 | .78 | .10 |
| P-CG-CT35-10G | P-CG-CT35-10S | 35 | C3 | .79 | .59 | .10 | .78 | .17 |
| P-CG-CT40-10G | P-CG-CT40-10S | 40/2040 | C3 | .79 | .59 | .10 | .78 | .29 |
| P-CG-CT50-10G | P-CG-CT50-10S | 50/2050 | C3 | .79 | .59 | .12 | .78 | .35 |
| P-CG-CT60-10G | P-CG-CT60-10S | 60/2060 | C5 | .79 | .59 | .15 | 1.10 | .46 |
| P-CG-CT80-10G | P-CG-CT80-10S | 80/2080 | C5 | .95 | .71 | .18 | 1.34 | .60 |



Type CT

P/N - Type CU

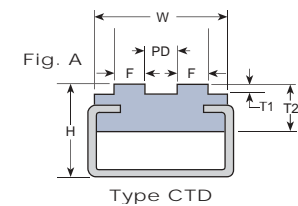
| GALVANIZED / UHMW | STAINLESS / UHMW | CHAIN # | STEEL PROFILE | H | T2 | T1 | W | CW |
|-------------------|------------------|---------|---------------|------|-----|-----|------|------|
| P-CG-CU25-10G | P-CG-CU25-10S | 25 | C3 | .79 | .59 | .09 | .78 | .27 |
| P-CG-CU35-10G | P-CG-CU35-10S | 35 | C3 | .79 | .59 | .15 | .78 | .39 |
| P-CG-CU40-10G | P-CG-CU40-10S | 40/2040 | C3 | .79 | .59 | .18 | .78 | .51 |
| P-CG-CU50-10G | P-CG-CU50-10S | 50/2050 | C5 | .95 | .71 | .24 | 1.10 | .67 |
| P-CG-CU60-10G | P-CG-CU60-10S | 60/2060 | C5 | .95 | .71 | .28 | 1.10 | .78 |
| P-CG-CU80-10G | P-CG-CU80-10S | 80/2080 | C9 | 1.16 | .79 | .30 | 1.50 | 1.04 |



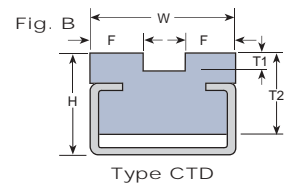
Type CU

P/N - Type CTD

| GALVANIZED / UHMW | STAINLESS / UHMW | CHAIN # | H | T2 | T1 | W | F | PD | FIG |
|-------------------|------------------|---------|-----|-----|-----|------|-----|-----|-----|
| P-CG-CTD25-10G | P-CG-CTD25-10S | 25-2 | .79 | .59 | .09 | .78 | .10 | .15 | A |
| P-CG-CTD35-10G | P-CG-CTD35-10S | 35-2 | .79 | .59 | .10 | .78 | .17 | .23 | A |
| P-CG-CTD40-10G | P-CG-CTD40-10S | 40-2 | .79 | .59 | .10 | .85 | .29 | | B |
| P-CG-CTD50-10G | P-CG-CTD50-10S | 50-2 | .79 | .59 | .12 | 1.06 | .35 | | B |
| P-CG-CTD60-10G | P-CG-CTD60-10S | 60-2 | .79 | .59 | .15 | 1.34 | .47 | | B |
| P-CG-CTD80-10G | P-CG-CTD80-10S | 80-2 | .95 | .71 | .18 | 1.75 | .60 | | B |



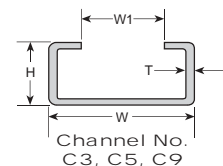
Type CTD



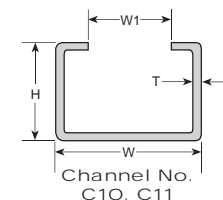
Type CTD

P/N - Channel # Steel or Galvanized
C3, C5, C9, C10, C11

| GALVANIZED - PN | STAINLESS - PN | STEEL PROFILE | T | W1 | W | H |
|-----------------|----------------|---------------|-----|------|------|-------|
| P-P6PC03-10GS | P-P6PC03-10SS | C3 | .06 | .39 | .78 | .39 |
| P-P6PC05-10GS | P-P6PC05-10SS | C5 | .08 | .55 | 1.10 | .47 |
| P-P6PC09-10GS | P-P6PC09-10SS | C9 | .10 | .87 | 1.50 | .71 |
| P-P6PC10-10GS | P-P6PC10-10SS | C10 | .06 | .79 | 1.18 | .94 |
| P-P6PC11-10GS | P-P6PC11-10SS | C11 | .08 | 1.22 | 1.77 | 1.575 |



Channel No.
C3, C5, C9



Channel No.
C10, C11