

Conveyor Wheels / Rubber and Urethane Lined Wheels for Conveyors



Roller Carriers (Zigzag Type, Cantilever Type for Guiding)

Conveyor Wheels RoHS10

Machined Wheels

HMH
HMHS

Pressed Wheels

HPH

| Type | Material | Surface Treatment |
|------|-----------------|--------------------|
| HPH | Steel | Trivalent Chromate |
| HMH | Steel | Chromate |
| HMHS | Stainless Steel | - |

Conveyor Wheels (Pressed Wheels)

| Part Number | Type | No. | W | D | d | d1 | B | Allowable Load (N) | Unit Price | Volume Discount Rate |
|-------------|------|-----|----|------|-----|----|----|--------------------|--------------|----------------------|
| HPH | | 25 | 16 | 25.4 | 6.2 | 10 | 10 | 294 | 1 ~ 4 pc(s). | 5 ~ 29 pcs. |
| | | 36 | 25 | 36 | 6.5 | 11 | 10 | 147 | | |
| | | 38 | 25 | 38 | 6.5 | 11 | 12 | 196 | | |
| | | 50 | 28 | 50 | 8.2 | 13 | 20 | 245 | | |

Conveyor Wheels (Machined Wheels)

| Part Number | Type | D | W | d | d1 | B | Allowable Load (N) | HMH | | HMHS | |
|---------------------------|------|-----|-----|------|----|------|--------------------|--------------|----------------------|--------------|----------------------|
| | | | | | | | | Unit Price | Volume Discount Rate | Unit Price | Volume Discount Rate |
| HMH HMHS | | *25 | 16 | 6.2 | 12 | 9 | 294 | 1 ~ 4 pc(s). | 5 ~ 29 pcs. | 1 ~ 4 pc(s). | 5 ~ 29 pcs. |
| | | 36 | 25 | 6.2 | 14 | 9 | 392 | | | | |
| | | 50 | 20 | 8.2 | 19 | 14.5 | 784 | | | | |
| | | 50 | 20A | 10.2 | 19 | 14.5 | 980 | | | | |
| | | 50 | 32 | 8.2 | 19 | 14.5 | 980 | | | | |

* HMHS applies only to D25. kgf=Nx0.101972

Ordering Example

Part Number - W

HPH25 - 16

HMHS25 - 16

Days to Ship

Configure Online

Rubber and Urethane Lined Wheels for Conveyors RoHS10

Milled Rollers

HGH
HUH
HMHU
HMHSU

Press Formed Rollers

HPHU

| Type | Roller Type | Material | Surface Treatment | Material of Roller Surface |
|-------|----------------------|----------|--------------------|------------------------------------|
| HGH | Milled Roller | Steel | Trivalent Chromate | Nitrile Rubber (White) (Shore A60) |
| HUH | | | | Polyurethane (Blue) (Shore A90) |
| HMHU | | | | Polyurethane (Black) (Shore A90) |
| HMHSU | Stainless Steel | - | - | - |
| HPHU | Press Formed Rollers | Steel | Trivalent Chromate | - |

| Part Number | Type | D | W | d | d1 | B | T | Allowable Load (N) | | | | | | | | | | |
|--|------|----|----|-----|----|----|-----|--------------------|-----|------|-------|------|--------------|-------------|--------------|-------------|--------------|-------------|
| | | | | | | | | HGH | HUH | HMHU | HMHSU | HPHU | 1 ~ 4 pc(s). | 5 ~ 29 pcs. | 1 ~ 4 pc(s). | 5 ~ 29 pcs. | 1 ~ 4 pc(s). | 5 ~ 29 pcs. |
| HGH HUH | | 40 | 14 | 6.2 | 14 | 9 | 4 | 196 | 294 | - | - | - | - | - | - | - | - | |
| | | | | | | | | 28 | 490 | 490 | - | - | - | - | - | - | - | - |
| | | | | | | | | 60 | 20 | 12 | 19 | 13 | 5 | 490 | 490 | - | - | - |
| HMHU HMHSU HPHU | | 30 | 16 | 6.2 | 12 | 10 | 2.5 | - | - | 294 | 147 | - | - | - | - | - | - | |
| | | | | | | | | - | - | - | - | - | - | - | - | - | - | |

* For orders larger than indicated quantity, please request a quotation. kgf=Nx0.101972

Ordering Example

Part Number - W

HGH40 - 25

Days to Ship

Configure Online

Zigzag Type

| Type | Material | | | Surface Treatment | | |
|-------|------------|---------|-------|--------------------|--------------------|--------------------|
| | Rollers | Bearing | Frame | Rollers | Frame | Screw, Nut |
| CRONM | Steel | Steel | Steel | Trivalent Chromate | Trivalent Chromate | Trivalent Chromate |
| CROJM | Polyacetal | - | - | - | - | - |

*For length (L) 500mm, hole machining is placed at the center also. However, for the odd numbered wheel units, the hole is placed 10mm offset from the center in order to avoid interferences.
 *Polyacetal wheels will be in () dimensions.
 *Load capacity is 30kgf per one steel wheel, and 20kgf per one resin wheel.

Cantilever Type

| Type | Material | | | Surface Treatment | | |
|-------|------------|---------|-------|--------------------|--------------------|--------------------|
| | Rollers | Bearing | Frame | Rollers | Frame | Screw, Nut |
| P=30 | Steel | Steel | Steel | Trivalent Chromate | Trivalent Chromate | Trivalent Chromate |
| P=35 | Steel | Steel | Steel | Trivalent Chromate | Trivalent Chromate | Trivalent Chromate |
| CRONK | Polyacetal | - | - | - | - | - |
| CROJK | - | - | - | - | - | - |

*For length (L) 500mm, hole machining is placed at the center also. However, for the odd numbered wheel units, the hole is placed 10mm offset from the center in order to avoid interferences.
 *Polyacetal wheels will be in () dimensions.
 *Load capacity is 30kgf per one steel wheel, and 20kgf per one resin wheel.

Zigzag Type

| Part Number | Wheel Qty. | (L) | Unit Price | |
|-------------|------------|-----|------------|-------|
| | | | CRONM | CROJM |
| 3 | (55) | | | |
| 4 | (75) | | | |
| 5 | (95) | | | |
| 6 | (115) | | | |
| 7 | (135) | | | |
| 8 | (155) | | | |
| 9 | (175) | | | |
| 10 | (195) | | | |
| 11 | (215) | | | |
| 12 | (235) | | | |
| 13 | (255) | | | |
| 14 | (275) | | | |
| 15 | (295) | | | |
| 16 | (315) | | | |
| 17 | (335) | | | |
| 18 | (355) | | | |
| 19 | (375) | | | |
| 20 | (395) | | | |
| 21 | (415) | | | |
| 22 | (435) | | | |
| 23 | (455) | | | |
| 24 | (475) | | | |
| 25 | (495) | | | |
| 26 | (515) | | | |
| 27 | (535) | | | |
| 28 | (555) | | | |
| 29 | (575) | | | |
| 30 | (595) | | | |
| 31 | (615) | | | |
| 32 | (635) | | | |
| 33 | (655) | | | |
| 34 | (675) | | | |
| 35 | (695) | | | |
| 36 | (715) | | | |
| 37 | (735) | | | |
| 38 | (755) | | | |
| 39 | (775) | | | |
| 40 | (795) | | | |
| 41 | (815) | | | |
| 42 | (835) | | | |
| 43 | (855) | | | |
| 44 | (875) | | | |
| 45 | (895) | | | |
| 46 | (915) | | | |
| 47 | (935) | | | |
| 48 | (955) | | | |
| 49 | (975) | | | |
| 50 | (995) | | | |

Cantilever Type

| Part Number | Wheel Qty. | (L) | Unit Price | |
|-------------|------------|-------|------------|------|
| | | | P=30 | P=35 |
| 3 | (85) | (100) | | |
| 4 | (115) | (135) | | |
| 5 | (145) | (170) | | |
| 6 | (175) | (205) | | |
| 7 | (205) | (240) | | |
| 8 | (235) | (275) | | |
| 9 | (265) | (310) | | |
| 10 | (295) | (345) | | |
| 11 | (325) | (380) | | |
| 12 | (355) | (415) | | |
| 13 | (385) | (450) | | |
| 14 | (415) | (485) | | |
| 15 | (445) | (520) | | |
| 16 | (475) | (555) | | |
| 17 | (505) | (590) | | |
| 18 | (535) | (625) | | |
| 19 | (565) | (660) | | |
| 20 | (595) | (695) | | |
| 21 | (625) | (730) | | |
| 22 | (655) | (765) | | |
| 23 | (685) | (800) | | |
| 24 | (715) | (835) | | |
| 25 | (745) | (870) | | |
| 26 | (775) | (905) | | |
| 27 | (805) | (940) | | |
| 28 | (835) | (975) | | |
| 29 | (865) | - | | |
| 30 | (895) | - | | |
| 31 | (925) | - | | |
| 32 | (955) | - | | |
| 33 | (985) | - | | |

Price Configure Online

Alterations Configure Online

| Alterations Code | Spec. | Price Adder |
|------------------|-----------------------|-------------|
| CC | Chamfer frame corners | |
| CC | Change dimensions. | |
| CC | Change C3 to C8 | |

Ordering Example Configure Online

Part Number - Number of Wheels

CRONK - 20

Days to Ship