

Conveyor Legs (Mounting Brackets)

Note that, for some of the types shown here, order might be unable to be received by the MISUMI Indonesia offices.

Transparent Covers for Conveyor

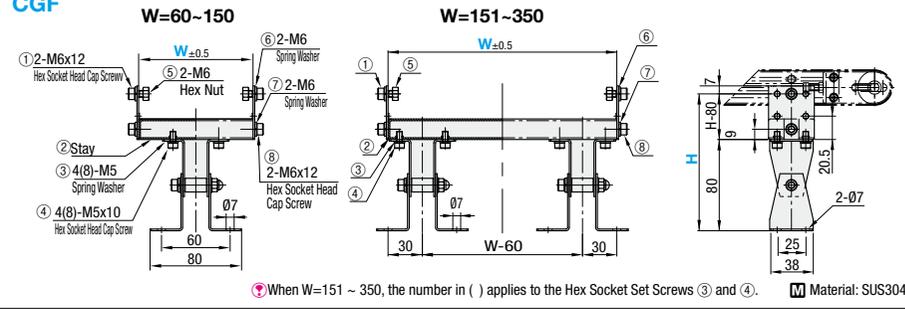
Dedicated web site <http://fa.misumi.jp/cvs/>
Conveyor selecting, component purchases,
and easy search for maintenance parts are available.

Conveyor Support Stands



RoHS

CGF



W=Frame Width (See main conveyor pages)

Part Number	W 1mm Increment	H 1mm Increment	Unit Price
CGF	60-350	120-160	

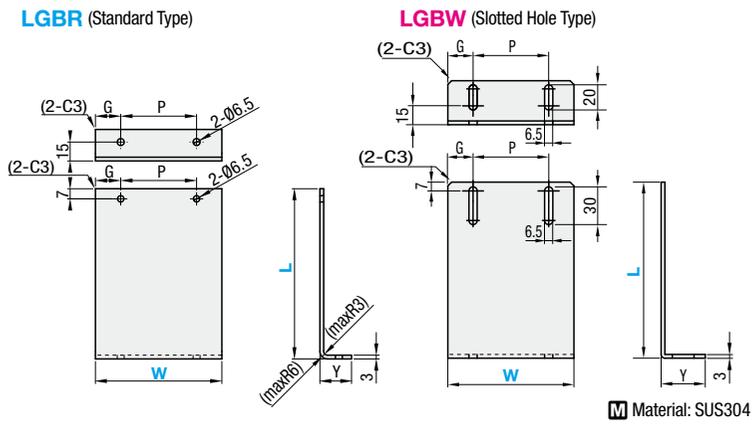
Ordering Example

Part Number - W - H
CGF - 220 - 120

Conveyor L Type Mounting Brackets



RoHS



Part Number	W	L Selection	P	G	Y	Unit Price
Standard Type LGBR	30	140	20	5	25	
		200				
	60	140	40	10		
		200				
	100	140	60	20		
		200				

Ordering Example

Part Number - L
Type W
LGBR 60 - 200

Part Number	W	L Selection	P	G	Y	Unit Price
Slotted Hole Type LGBW	30	140	20	5	35	
		200				
	60	140	40	10		
		200				
	100	140	60	20		
		200				

Example

LGBR

Transparent Covers for Conveyor

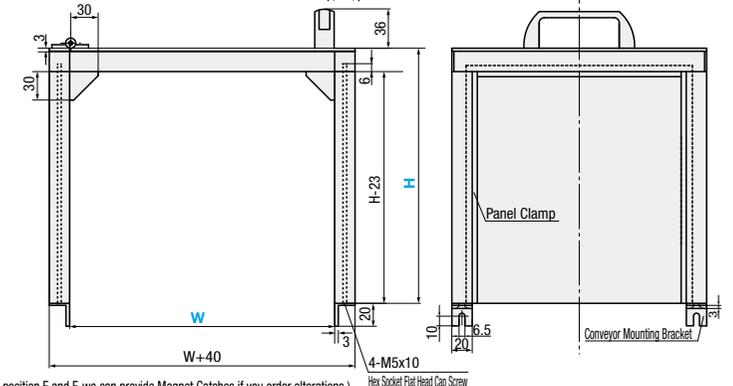
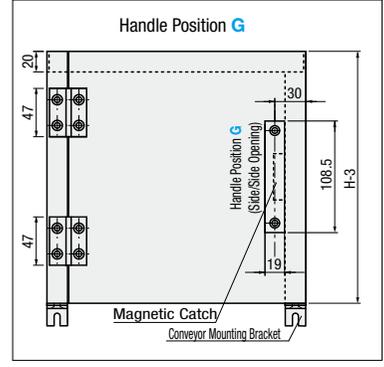
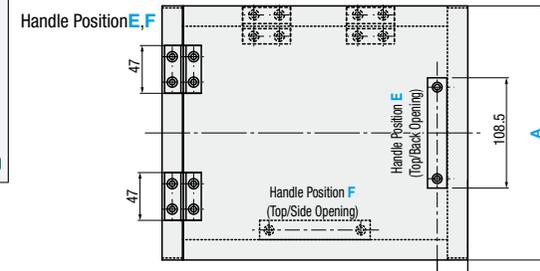


RoHS

Type	Material	Grade	Color	Light Transmittance
CTCA	PET	Standard	Transparent	87%
CTCB			Smoke Brown	28%
CTCT		Antistatic	Transparent	77%

Components

No.	Product Name	Part Number
1	Aluminum Extrusion	HFS5-2020
2	PET Material (3mm thickness)	CTCA-PYA CTCB-PYBA CTCT-PYTA
3	Extrusion End Cap	HFC5-2020-S
4	Blind Joint Component	HMJ5
5	Panel Clamp	HSCP3H-S
6	Reversal Tabbed Bracket	Main Unit HBLFSN5 Hex Socket Head Cap Screw CBM5-10 Pre-Assembly Insertion Nut HNTT5-5
7	Hinge	Main Unit HHPSNT5 Hinge Nut HHPNT5-2 Pre-Assembly Insertion Nut HNTT5-5 Extra Low Hex Head Cap Screw CBSA5-8
8	Pull Handle	Main Unit UPCN19-B-36 Nut for Pull Handle Dedicated Part Hex Socket Head Cap Screw CBM5-12
9	Conveyor Mounting Bracket	Main Unit Hex Socket Flat Head Cap Screw HFBGM5-B
10	Blind Bracket	HBLB5



When the handle position is G, Magnet Catches will be provided. (For the handle position E and F, we can provide Magnet Catches if you order alterations.)
The panel without the handle will have a transparent cover (PET) in the aluminum extrusion slots (with Panel Clamp HSCP3H-S).
Assembly will be required on your side. (The assembly instruction manual is included.)

Part Number	Type	Handle Position	Unit Price		
			10mm Increment	1mm Increment	
CTCA (transparent)	E (Top/Back Opening)	150~300	150~200	150~300	
			210~400	301~500	
			410~550	150~300	
	F (Top/Side Opening)	310~500	150~200	150~300	
			210~400	301~500	
			410~550	150~300	

Ordering Example

Part Number - H - A - W
Type Handle Position
CTCA E - 200 - 150 - 300

Alterations

Part Number - H - A - W - (FCB, MGC, TK, TKL, TKR)
Type Handle Position
CTCA F - 200 - 150 - 300 - MGC
CTCT G - 300 - 300 - 200 - TKL

Alterations	Magnet Catches Included	Assembly and Shipping Services
Code	MGC	TK, TKL, TKR
Spec.	Magnet Catches (MGCC3) for an opening/closing window are included. Applicable to the handle position E and F only	We will fully assemble the product before shipping. Select TK for the handle position E and F, and select TKL (left) or TKR (right) for G.

Example

CTCAG

Conveyor Work Benches

Folding Type

■ **Features:** Work bench that can be used next to conveyors. It can be folded it when not in use. Suitable for saving space.

Conveyor Work Benches



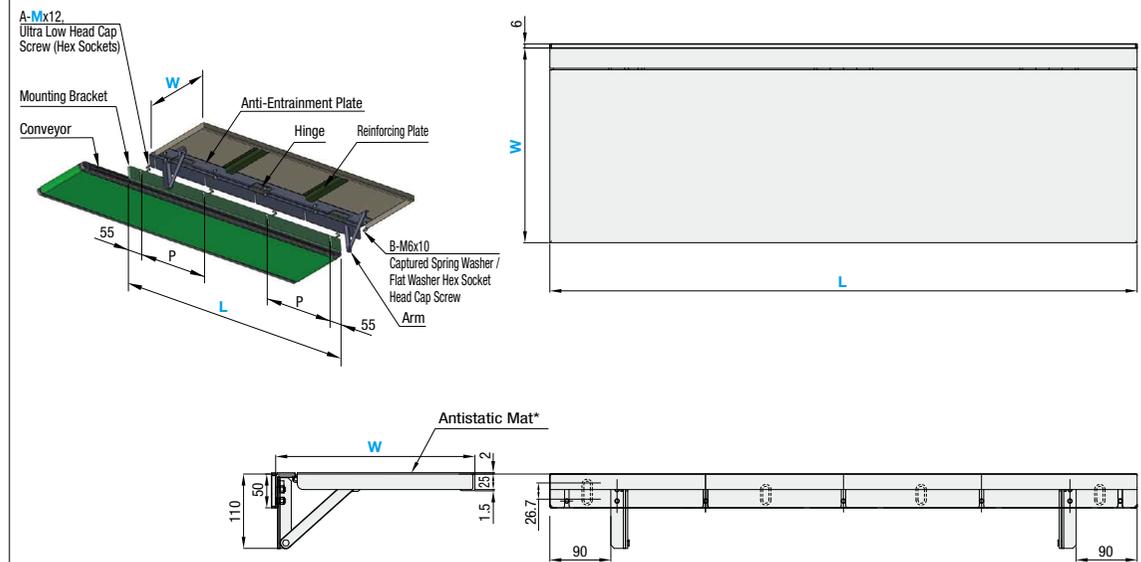
RoHS

Type	Table Main Unit			Mounting Bracket		Arm
	Material	Surface Treatment	Surface Material Thickness (mm)	Material	Surface Treatment	Material
CGTA	Aluminum Alloy	Clear Anodize	-	Aluminum Alloy	Clear Anodize	SUS304
CGTT	Aluminum Alloy + Natural Rubber (Antistatic, Green)	Clear Anodize	2	Aluminum Alloy	Clear Anodize	SUS304

⚠ The cross-sections and machined hole areas are not anodized.

L	A	B	P	Mounting Bracket Number of Mounting Holes (Scotched Holes)	Hinge Qty.	Reinforcing Plate Qty.
200~300	4	6	L-110	2 pcs.	2 pcs.	0 pc.
310~500	6	8	(L-110)/2	3 pcs.	2 pcs.	1 pc.
510~1000	8	10	(L-110)/3	4 pcs.	3 pcs.	2 pcs.

Back Detail View

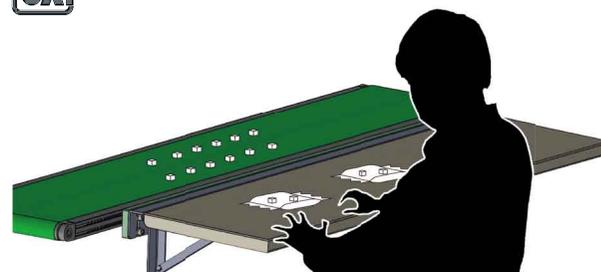


⚠ Mounting brackets will be shipped unassembled. (The installation manual is included.)
* The antistatic mat is attached to W dimensions and the mounting bracket (plate thickness 6 mm area) with adhesives.

Type	Table Material	M (Mounting Screw) Selection	W Selection	L 10mm Increment	Allowable Load (Kgf)	Unit Price			
						L200~300	L310~500	L510~750	L760~1000
CGT	A Aluminum	5 (M5) 6 (M6)	200	200~1000	5.0				
			300						
	200								
	300								
	T Antistatic (Green)								

Ordering Example: Part Number - W - L
CGT A 5 - 200 - 500

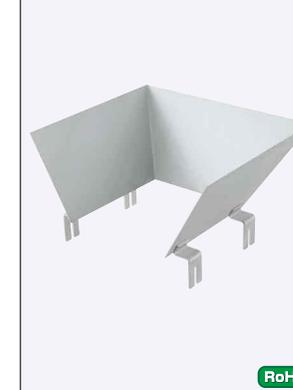
EX Example



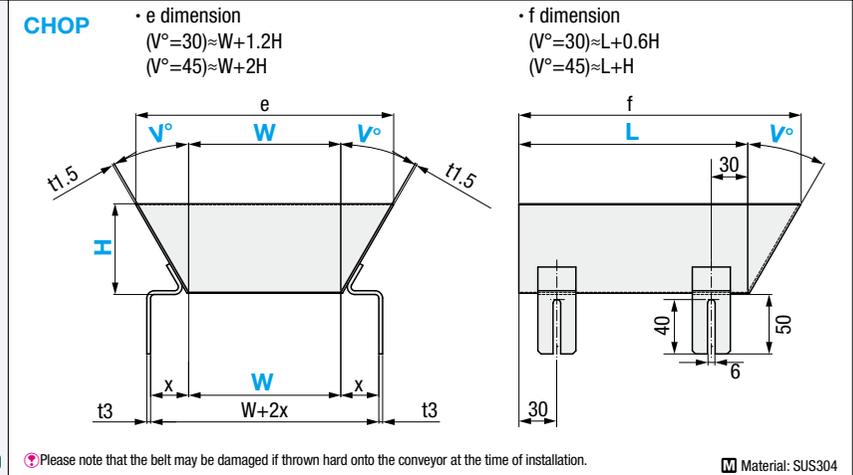
Conveyor Hoppers

■ **Features:** It can be used to efficiently input bulk goods to conveyors. Width, length, and height are configurable.

Conveyor Hoppers



RoHS



⚠ Please note that the belt may be damaged if thrown hard onto the conveyor at the time of installation.

Material: SUS304

Part Number	Applicable Conveyor Type	L 10mm Increment	W 1mm Increment	H 10mm Increment	X
CHOP	A	100~500	25~500	50~300	20.5
	B				22.5
	C				27.5
	D				21.5

⚠ How to Select W Dimensions: $W = B$ (Conveyor Belt Width) - 5

List of Applicable MISUMI Conveyors

Applicable Conveyor Type	Applicable Conveyors
A	CVGA, CVGB, CVGC, CVGD, CVMA, CVMB
B	CVGN, CVGP, CVGR, CVGW, CVSJA, CVLPA
C	SVKA, SVKB, SVKN, SVKR, CVSE, CVSF, CVSX, CVSY, CVSFA, CVSFB, CVSFC, CVSFD
D	CVSMA

Ordering Example: Part Number - Applicable Conveyor Type - L - W - H
CHOP30 - A - 100 - 100 - 80



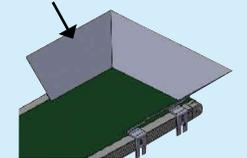
Alterations



Part Number - Conveyor Types - L - W - H - (EA)
CHOP30 - A - 100 - 100 - 80 - EA

Alterations Code: Ultrahigh Molecular Weight Polyethylene Attached EA

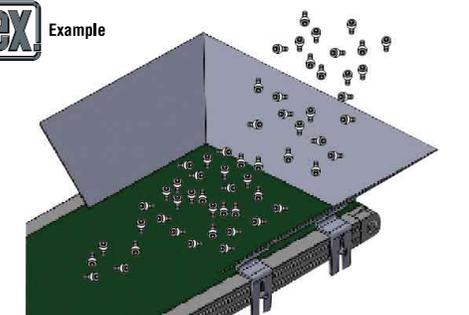
Spec. The ultrahigh molecular weight polyethylene seal is attached to the inner surface of the hopper so that the workpiece will move smoothly.



L	W	Unit Price					
		V					
		30		45			
		H					
		50~100	110~200	210~300	50~100	110~200	210~300
100~200	25~100						
	101~200						
	201~300						
	301~400						
210~300	25~100						
	101~200						
	201~300						
	301~400						
310~400	25~100						
	101~200						
	201~300						
	301~400						
410~500	25~100						
	101~200						
	201~300						
	301~400						
510~1000	25~100						
	101~200						
	201~300						
	301~400						



Example



Stoppers, Transfer Rollers

Conveyor End Tables

Dedicated web site <http://fa.misumi.jp/cvs/>
 Conveyor selecting, component purchases,
 and easy search for maintenance parts are available.

■Features: Stoppers with open/close mechanism. The stoppers with engineering plastic rails are also available.

Stopper

RoHS

CSTP
CSTE
 (Engineering Plastic Rail Set)

① Hinge Pin
 ② Metal Washer
 ③ Plastic Washer
 ④ Knurled Plastic Clamp Knob - Threaded
 ⑤ Knurled Plastic Clamp Knob - Threaded
 ⑥ Hex Socket Flat Head Cap Screw
 ⑦ Hex Socket Head Cap Screw
 ⑧ Washer for Slotted Holes
 ⑨ Spring Washer
 ⑩ Stopper Plate
 ⑪ Bracket
 ⑫ Engineering Plastic Rail

Material: SUS304, Polyacetal, ABS, SUS304, SUS304, SUS304, SUS304, SUS304, SUS304, SUS304, Ultra-high molecular weight polyethylene

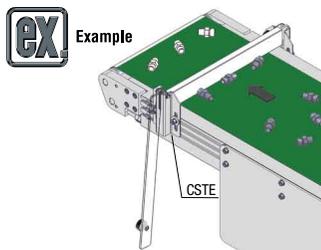
[Applicable Engineering Plastic Rails]

NLK

(Matching Plate Dimension 22x3)

① Since it can be fully opened, install it so that the worker can stand on the fulcrum shaft side. (See App. Example.)
 ② The engineering plastic rails can be secured by pressing down the thread part of the knob.
 ③ Please note that the workpiece may be lifted if a belt with high friction coefficient is used.

Part Number	W 1mm Increment	A	Knob Mounting Direction	Unit Price		Part Number	W 1mm Increment	A	Unit Price	
				A70	A120				A70	A120
CSTP	65~100	70	L			CSTE	65~100	70		
	101~200									
	201~300									
	301~400									
			R							



Ordering Example: Part Number - W - A - Knob Mounting Direction
CSTP - 250 - 70 - L
CSTE - 200 - 120

■Features: The roller that makes conveyance between conveyors smoother.

Transfer Roller

RoHS

CGNR1
 (Number of Rollers: 1)

CGNR2
 (Number of Rollers: 2)

① Bracket
 ② Roller
 ③ Oil-Free Bushing

Material: A6063, Polyacetal, SUS304
 Surface Treatment: Clear Anodize

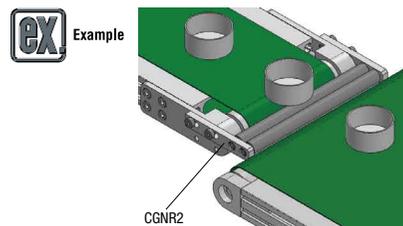
Ethylene tetrafluoride resin layer with filler material
 Sintered bronze layered steel back metal layer (SPCC: Tin Plated)

① Install with good parallelism.
 ② Bushings are pressed-in. Cannot be removed.
 ③ When selecting Plastic Rollers: Limit the load per roller to 3kgf or less.

Part Number Type	Roller Material	W 1mm Increment	Unit Price		
			W30~100	W101~200	W201~300
CGNR	P (Polyacetal)	30~300			
			S (SUS304)		

Applicable Conveyors: SVKA, SVKB

Ordering Example: Part Number - Roller Material - W
CGNR1 - P - 100



■Features: The table to temporarily stock the items carried by the conveyor.

Conveyor End Tables

RoHS

CGST
 (Flat Type)

4-M6x10 Hex Socket Head Cap Screw
 4-M6 Spring Washer
 4-M6 Plain Washer

CGSW
 (Concave/Convex Type)

6-M6x10 Hex Socket Head Cap Screw
 6-M6 Spring Washer
 6-M6 Plain Washer

Material: SUS304

When L ≥ 310, we recommend the alteration YNS (Welding Nut + Leg).

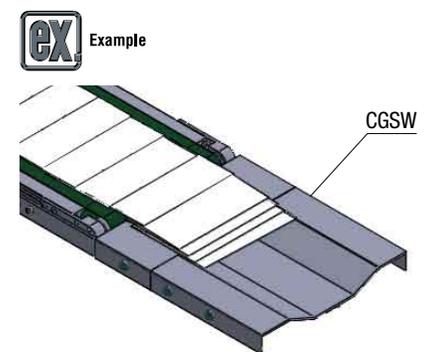
Part Number	W 1mm Increment	L 10mm Increment	X Selection	V Selection	B	E	F	P	Allowable Load (Kgf)	Unit Price	
										CGST	CGSW
Flat Type CGST Concave/Convex Type CGSW	85~150	100~250	100	15	25	20	50	20	15.0		
					50	25	100	100			
					70	25	150	150			
	151~250	260~400	150	50	25	20	50	20			
					50	25	100	100			
					70	25	150	150			
	251~350	260~400	150	90	25	20	50	20			
					130	50	25	100		100	
					150	50	25	150		150	
	351~500	260~400	150	100	25	20	50	20			
					150	50	25	100		100	
					150	50	25	150		150	

V dimension needs to be selected only for CGSW.

Ordering Example: Part Number - W - L - X - V
CGST - 250 - 300 - 100
CGSW - 255 - 400 - 150 - 130

Alterations: Part Number - W - L - X - V - (YN, YNS)
CGSW - 250 - 300 - 100 - 70 - YNS750

Alterations Code	Welded Nut	Welding Nut + Leg
	YN	YNS
Spec.	M6 nuts are added (welded) on both ends of the table side. This will enhance versatility of mounting. Application conditions are: CGST: L-(B+P+15) ≥ 70 CGSW: L-(F+E+P+15) ≥ 70	Legs to support load are added. Configurable when W ≥ 151. Assembly by customers required (shipped unassembled). Application conditions are: CGST: L-(B+P+15) ≥ 70 CGSW: L-(F+E+P+15) ≥ 70 Ordering Code: YNS800 Specification Range: 200~1200 (10mm Increment) Accessory: Hex Socket Head Cap Screw x 2 pcs.



Conveyor Press Rollers

Standard Type

■Features: Suitable for conveying printed materials. Roller sizes and urethane type can be selected according to the workpiece.

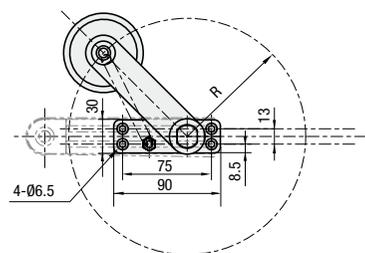
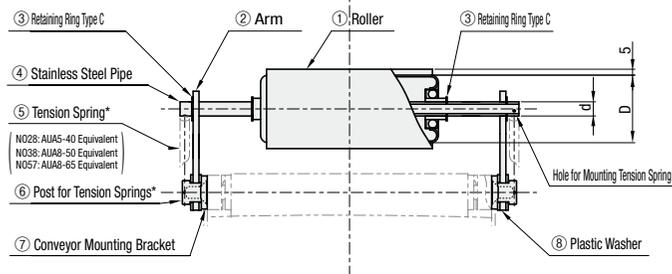
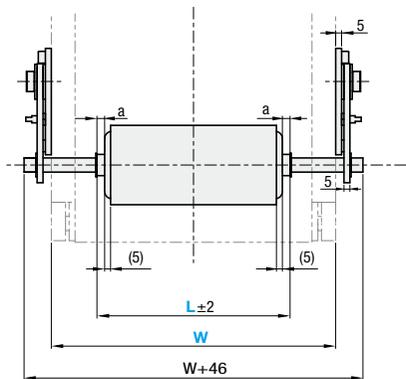
Conveyor Press Rollers - Standard



RoHS

Type	① Roller			④ Hardness	⑤ Color
	Fixed	Spring Loaded	Material		
CHRS	COBS	Core	Wheel	Lining	Natural Color
CHRU	COBU	STKM	Steel	Urethane	
				Antistatic Urethane	
				Shore 90	

	② Arm	③ Retaining Ring Type C	④ Stainless Steel Tube	⑤ Tension Spring	⑥ Post for Tension Springs	⑦ Conveyor Mounting Bracket	⑧ Plastic Washer
M Material	A6061	SUS304-CSP	SUS304	SUS304-CSP	SUS304	SUS304	Polyacetal
S Surface Treatment	Clear Anodize						



① Roller is fixed on the center.
 * ⑤ Tension Spring and ⑥ Tension Spring Post are included with COBS and COBU only.

Part Number	L	W 1mm Increment	D	d	a	R	Unit Price																			
							CHRS, COBS					CHRU, COBU														
TYPE	No						L																			
							113	163	213	263	313	413	513	113	163	213	263	313	413	513						
Fixed CHRS CHRU	28	113	150	28.6	8.2	3.5	60																			
	38	163																								
	57	213																								
Spring Loaded COBS COBU	28	313	550	28.6	8.2	3.5	60																			
	38	413																								
	57	513																								

Ordering Example: Part Number - L - W
 Type No - L - W
 CHRU 57 - 313 - 500

Alterations Code: TB

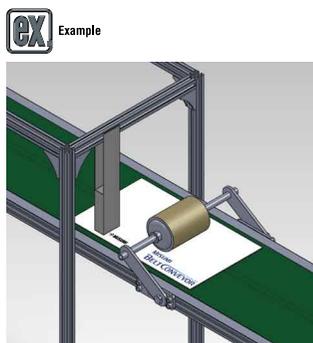
Mounting Bracket Hole Diameter Specified

The hole diameter of the conveyor mounting bracket is changed to 1 mm increment.

TB	B	G
1mm Increment	Selection	0.5mm Increment
12-21	30	4.5-9
12-41	50	

* When B = 30, TB + G ≤ 25.5; When B = 50, TB + G ≤ 45.5

Ordering Code: TB15-B30-G4.5



Alterations: Part Number - L - W - (TB)
 Type No - L - W - (TB)
 COBS 38 - 313 - 500 - TB15-830-G4.5

Conveyor Press Rollers

Small Rollers

■Features: Suitable for conveying printed materials. Roller quantity and material can be selected according to the workpiece.

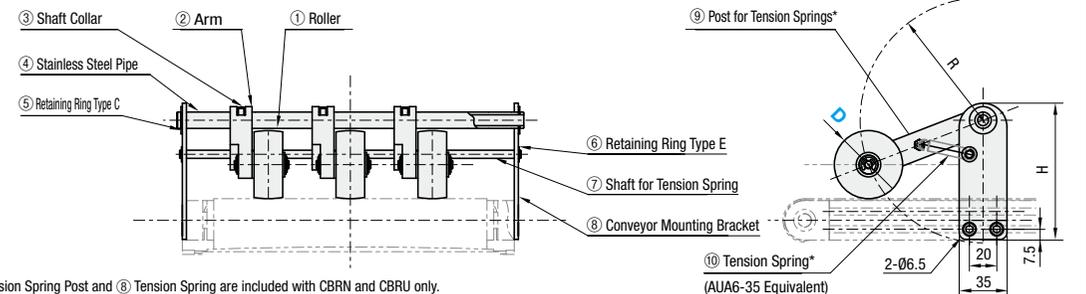
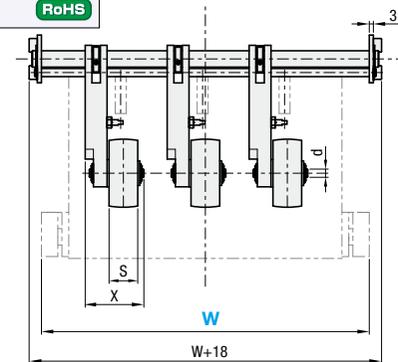
Conveyor Press Rollers - Small Rollers



RoHS

Type	① Roller			④ Hardness	⑤ Color
	Fixed	Spring Loaded	Material		
CKRN	CBRN	Core	Wheel	Lining	White
CKRU	CBRU	Nylon	Steel	Urethane	
				Antistatic Urethane	
				Shore 90	

	② Arm	③ Shaft Collar	④ Stainless Steel Tube	⑤ Retaining Ring Type C	⑥ Retaining Ring Type E	⑦ Tension Spring Shaft	⑧ Conveyor Mounting Bracket	⑨ Post for Tension Springs	⑩ Tension Spring
M Material	A6061	SUS304	SUS304	SUS304-CSP	SUS304	SUS304	SUS304	SUS304	SUS304-CSP
S Surface Treatment	Clear Anodize								



* ⑦ Tension Spring Post and ⑩ Tension Spring are included with CBRN and CBRU only.

Part Number	Roller	W 1mm Increment	d	S	X	H	R	Unit Price													
								CKRN, CBRN					CKRU, CBRU								
TYPE	D							W													
								45-100	101-200	201-300	301-400	401-550	45-100	101-200	201-300	301-400	401-550				
Fixed CKRN CKRU	32	1	45	5	14	35	90														
	50			6.7	21	43	100														
	75			8.2	25	51	120	110													
Spring Loaded CBRN CBRU	32	2	550	5	14	35	90														
	50			6.7	21	43	100														
	75			8.2	25	51	120	110													

Additional Price

D	Additional Price			
	CKRN, CBRN		CKRU, CBRU	
	Number of Rollers			
	2	3	2	3
32				
50				
75				

Ordering Example: Part Number - Number of Rollers - W
 Type D - Number of Rollers - W
 CKRN 75 - 3 - 300

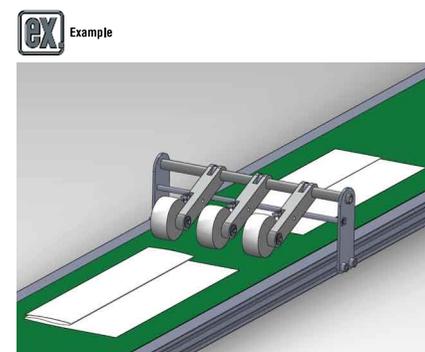
Alterations Code: TT

Mounting Bracket Mounting Holes Added

The number of mounting holes for the conveyor mounting bracket is changed to 4.

D	TT
32	8-24
50	8-34
75	8-54

Ordering Code: TT15



Alterations: Part Number - Number of Rollers - W - (TT)
 Type D - Number of Rollers - W - (TT)
 CBRN 50 - 2 - 200 - TT15