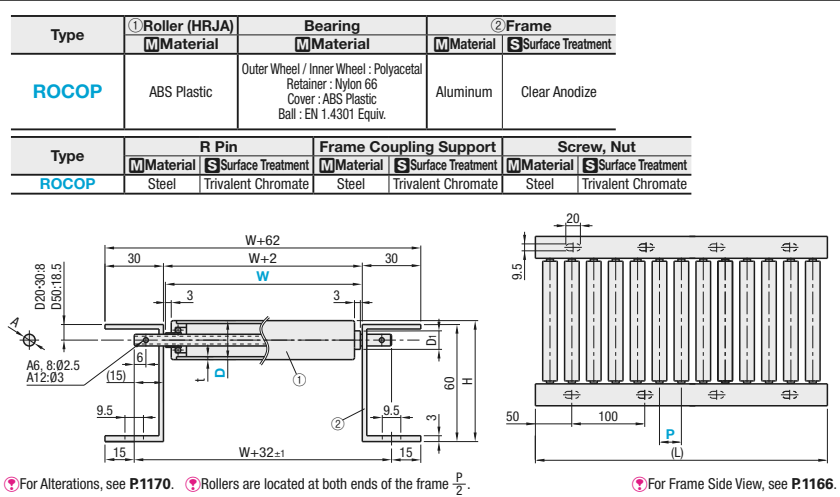


Resin Roller Conveyor Length Configurable

Roller Diameter 20mm, 30mm, 50mm Type

■Features: Light weight (approx. 2.3kg/m) Roller Conveyor composed of resin rollers and aluminum frame.



Part Number Type	D	Number of Rollers	W (Roller Width)	P (Pitch)	A	D ₁	t	H	Roller Strength for Reference (N)				
									W113	W213	W313	W413	W513
ROCO	20	5~40	113	25	6	9.5	1.5	62	113	105	98	90	83
	30	5~32	213	40	8	14	1.8	67	162	154	147	139	132
	50	5~26	313	50									
		5~13	413	75	12	17	2.8	66.5	314	304	294	289	279
			513	100									

■Roller Diameter 20, 30mm Type

Part Number Type	Number of Rollers	L			Unit Price 1 ~ 5 pc(s).											
					W113				W213				W313			
		D20 P=25	D30 P=40	D50 P=50	D20 P=25	D30 P=40	D50 P=50		D20 P=25	D30 P=40	D50 P=50		D20 P=25	D30 P=40	D50 P=50	
ROCO	5	(120)	(195)	(245)												
	6	(145)	(235)	(295)												
	7	(170)	(275)	(345)												
	8	(195)	(315)	(395)												
	9	(220)	(355)	(445)												
	10	(245)	(395)	(495)												
	11	(270)	(435)	(545)												
	12	(295)	(475)	(595)												
	13	(320)	(515)	(645)												
	14	(345)	(555)	(695)												
	15	(370)	(595)	(745)												
	16	(395)	(635)	(795)												
	17	(420)	(675)	(845)												
	18	(445)	(715)	(895)												
	19	(470)	(755)	(945)												
	20	(495)	(795)	(995)												
	21	(520)	(835)	(1045)												
	22	(545)	(875)	(1095)												
	23	(570)	(915)	(1145)												
	24	(595)	(955)	(1195)												
	25	(620)	(995)	(1245)												
	26	(645)	(1035)	(1295)												
	27	(670)	(1075)	-												
	28	(695)	(1115)	-												
	29	(720)	(1155)	-												
	30	(745)	(1195)	-												
	31	(770)	(1235)	-												
	32	(795)	(1275)	-												
	33	(820)	-	-												
	34	(845)	-	-												
	35	(870)	-	-												
	36	(895)	-	-												
	37	(920)	-	-												
	38	(945)	-	-												
	39	(970)	-	-												
	40	(995)	-	-												

■Roller Diameter 50mm Type

Part Number Type	Number of Rollers	L			Unit Price 1 ~ 5 pc(s).							
					W113				W213			
		D50 P=75	D50 P=100	D50 P=100	D50 P=75	D50 P=100	D50 P=75	D50 P=100	D50 P=75	D50 P=100	D50 P=75	D50 P=100
ROCO	5	(370)	(495)									
	6	(445)	(595)									
	7	(520)	(695)									
	8	(595)	(795)									
	9	(670)	(895)									
	10	(745)	(995)									
	11	(820)	(1095)									
	12	(895)	(1195)									
	13	(970)	(1295)									

Ordering Example: Part Number - Number of Rollers - W - P
ROCO20 - 10 - 213 - 25

For orders larger than indicated quantity, please check with WOS.

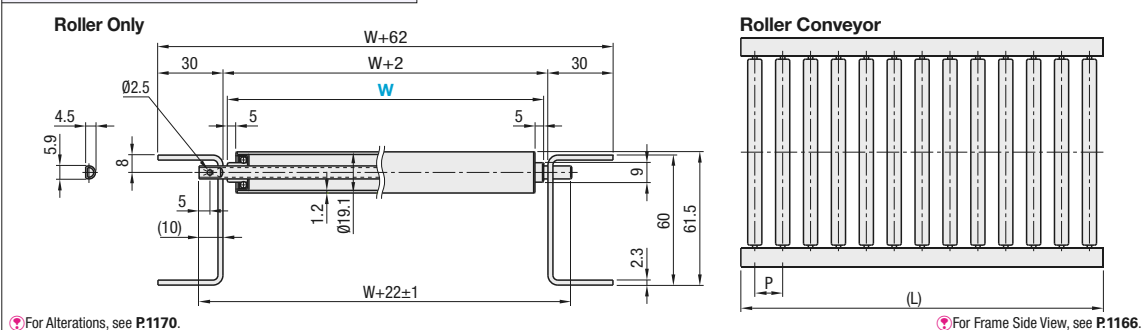
For orders larger than indicated quantity, please check with WOS.

Alterations P.1170

Roller Conveyor Length Configurable

Roller 19mm Diameter Type

■Features: Short roller conveyors 1m or less, with configurable width and length.



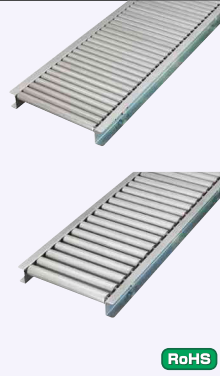
Part Number Type	Number of Rollers	L			Unit Price											
					ROCO (P=20)				ROCON (P=30)				ROCO (P=20)			
		D20 P=20	D30 P=30	D50 P=50	D20 P=20	D30 P=30	D50 P=50		D20 P=20	D30 P=30	D50 P=50		D20 P=20	D30 P=30	D50 P=50	
ROCO ROCON	6	(120)	(190)													
	7	(140)	(200)													
	8	(160)	(230)													
	9	(180)	(260)													
	10	(200)	(290)													
	11	(220)	(330)													
	12	(240)	(360)													
	13	(260)	(390)													
	14	(280)	(430)													
	15	(300)	(460)													
	16	(320)	(490)													
	17	(340)	(500)													
	18	(360)	(530)													
	19	(380)	(560)													
	20	(400)	(590)													
	21	(420)	(630)													
	22	(440)	(660)													
	23	(460)	(690)													
	24	(480)	(730)													
	25	(500)	(760)													
	26	(520)	(790)													
	27	(540)	(800)													
	28	(560)	(830)													
	29	(580)	(860)													
	30	(600)	(890)													
	31	(620)	(930)													
	32	(640)	-													
	33	(660)	-													
	34	(680)	-													
	35	(700)	-													
	36	(720)	-													
	37	(740)	-													
	38	(760)	-													
	39	(780)	-													
	40	(800)	-													
	41	(820)	-													
	42	(840)	-													
	43	(860)	-													
	44	(880)	-													
	45	(900)	-													
	46	(920)	-													
	47	(940)	-													
	48	(960)	-													

Ordering Example: Part Number - W
ROCO38 - 113
ROCON22 - 313

Alterations P.1170

Roller 28, 38mm Diameter Type

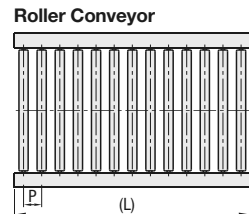
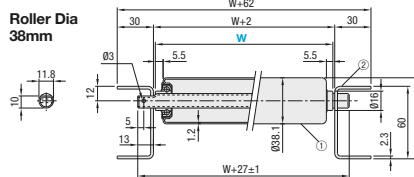
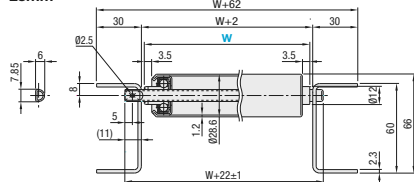
■ **Features:** Short roller conveyors 1m or less, with configurable width and length.



Roller Dia.	Roller Pitch				①Roller (HRO28, HRO38)		Bearing	②Frame	
	P=30	P=50	P=75	P=100	M Material	S Surface Treatment	M Material	M Material	S Surface Treatment
28mm	ROCOG	ROCOG	-	-	Steel	Trivalent Chromate	Steel	Steel	Trivalent Chromate
38mm	-	ROCOE	ROCOH	ROCOJ					

Roller Dia.	Roller Pitch				R Pin		Frame Coupling Support		Screw, Nut	
	P=30	P=50	P=75	P=100	<u>M</u> Material	<u>S</u> Surface Treatment	<u>M</u> Material	<u>S</u> Surface Treatment	<u>M</u> Material	<u>S</u> Surface Treatment
28mm	ROCOM	ROCOG	-	-	Steel	Trivalent Chromate	Steel	Trivalent Chromate	Steel	Trivalent Chromate
38mm	-	ROCOE	ROCOH	ROCOJ						

Roller Dia. Holes for Roller Shafts are provided at 50mm pitch on ROCOJ (P=100) frames.



💡 For Alterations, see **P.1170**.

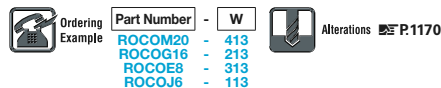
 For Frame Side View, see **P.1166**.

■ Roller 28mm Diameter Type

Part Number		(L)		Unit Price										
Type	Number of Rollers	ROCOM P=30	ROCOG P=50	ROCOM (P=30)					ROCOG (P=50)					
				W113	W213	W313	W413	W513	W113	W213	W313	W413	W513	
ROCOM ROCOG	7	(230)	(350)											
	8	(260)	(400)											
	9	(290)	(450)											
	10	(300)	(500)											
	11	(330)	(550)											
	12	(360)	(600)											
	13	(390)	(650)											
	14	(430)	(700)											
	15	(460)	(750)											
	16	(490)	(800)											
	17	(530)	(850)											
	18	(560)	(900)											
	19	(590)	(950)											
	20	(600)	-							-	-	-	-	-
	21	(630)	-							-	-	-	-	-
	22	(660)	-							-	-	-	-	-
	23	(690)	-							-	-	-	-	-
	24	(730)	-							-	-	-	-	-
	25	(760)	-							-	-	-	-	-
	26	(790)	-							-	-	-	-	-
	27	(830)	-							-	-	-	-	-
	28	(860)	-							-	-	-	-	-
	29	(890)	-							-	-	-	-	-
	30	(900)	-							-	-	-	-	-
	31	(930)	-							-	-	-	-	-
	32	(960)	-							-	-	-	-	-

■ Roller 38mm Diameter Type

Part Number		(L)			Unit Price 1 – 5 pc(s).														
Type	Number of Rollers	ROCOE P=50	ROCOH P=75	ROCOJ P=100	ROCOE (P=50)					ROCOH (P=75)					ROCOJ (P=100)				
					W113	W213	W313	W413	W513	W113	W213	W313	W413	W513	W113	W213	W313	W413	W513
ROCOE ROCOH ROCOJ	4	(200)	(300)	(350)															
	5	(250)	(375)	(450)															
	6	(300)	(475)	(550)															
	7	(350)	(500)	(650)															
	8	(400)	(575)	(750)															
	9	(450)	(675)	(850)															
	10	(500)	(775)	-												-	-	-	-
	11	(550)	(800)	-												-	-	-	-
	12	(600)	(875)	-												-	-	-	-
	13	(650)	(975)	-												-	-	-	-
	14	(700)	-	-							-	-	-	-	-	-	-	-	-
	15	(750)	-	-							-	-	-	-	-	-	-	-	-
	16	(800)	-	-							-	-	-	-	-	-	-	-	-
	17	(850)	-	-							-	-	-	-	-	-	-	-	-
	18	(900)	-	-							-	-	-	-	-	-	-	-	-
	19	(950)	-	-							-	-	-	-	-	-	-	-	-



Roller Conveyor Parts Alterations

Stands / Guide Mounts for Roller Conveyors



Alterations



Part Number - W - (SH, GA, GT, KN, ST, SW)

ROCO38 - 113 - GA-A-L550

ROC038 - 113 - KN-G2
ROC038 - 113 - ST-5550

ROCO38 - 113 - ST-F550
ROCO38 113 CA A L55

ROCO38 - 113 - GA-A-L550-KN-G2-ST-F550

Alterations	Code	Spec.																
Stand Mounting Hole Machining [Detail]	SH	Roller Conveyors can be hole drilled for stand mounting. Ordering Code SH - SH alteration is applied to ROCOP. - Cannot be combined with ST - Number of Holes for (L) dimension 400 or less is 2, and with the division of center there are 100 Pitches. - Not applicable to (L) dimension 150 or less.																
Conveyor Guide Rails A (Straight) B (One end bent) C (Both ends bent) M Material: Steel S Surface Treatment: Zinc Plating	GA GT	GA : One Conveyor guide is added. GT : Two Conveyor guides are added. Specify L : 100 ~ 1000, in 5mm increment. <table> <tr> <th>Ordering Code</th><th>Code</th><th>Shape</th><th>Length</th></tr> <tr> <td>GA</td><td>A</td><td>-</td><td>L300</td></tr> <tr> <td>GA</td><td>B</td><td>-</td><td>L450</td></tr> <tr> <td>GA</td><td>C</td><td>-</td><td>L550</td></tr> </table> Packaged together with Roller Conveyors.	Ordering Code	Code	Shape	Length	GA	A	-	L300	GA	B	-	L450	GA	C	-	L550
Ordering Code	Code	Shape	Length															
GA	A	-	L300															
GA	B	-	L450															
GA	C	-	L550															
Guide Holder Bracket M Material: Steel S Surface Treatment: Trivalent Chromate	KN	Guide mounting brackets can be added to Roller Conveyors. Ordering Code KN-G2 (Guide Holder Brackets 2pcs.) - Mounting screws and nuts (M10) are included. - The code numerals represent quantities. - Shipped unassembled.																
Conveyor Stand ST	ST SW	ST : Adds one Roller Conveyor Stand. SW : Adds two Roller Conveyor Stands. Specify F : 450~1200, in 50mm increment. Ordering Code ST-F950 - Applies hole machining on Roller Conveyor when SW is specified. - Shipped unassembled. - Mounting hole location is the same as Alteration SH. - One reinforcement piece for F800 or less.																
Material Steel (EN 1.0038 Equiv.) Surface Treatment Trivalent Chromate																		

⚠ Roller Conveyor part alterations are RoHS compliant.

