

## Replacement Rollers

All "CB-504" Style Rollers are Supplied with Bearings

	<u>Roller Part Number</u>	<u>Roller Size</u>	<u>Roller For:</u>	<u>Roller Type</u>	<u>Wgt Lbs</u>
<b>Steel</b>	S450606	4 1/2 x 6 3/8	18" - 20 Degree Low-Head Idlers	S	5
	S450608	4 1/2 x 6 1/2	All Other 18" 3-Roll Steel Idlers End Rolls For Picking-Idlers	S S	5
	S450808	4 1/2 x 8 1/2	24" 3-Roll Idlers except Picking	S	6
	S451008	4 1/2 x 10 1/2	30" 3-Roll Idlers except Picking	S	7
	S451208	4 1/2 x 12 1/2	36" 3-Roll Idlers except Picking	S	8
	S451408	4 1/2 x 14 1/2	42" 3-Roll Idlers except Picking	S	9
	S451608	4 1/2 x 16 1/2	48" 3-Roll Idlers except Picking	S	10
	S451808	4 1/2 x 18 1/2	Center Roll, 30" Picking Idler	S	11
	S452200	4 1/2 x 22	18" Steel Return Idler	S	16
	S452408	4 1/2 x 24 1/2	Center Roll, 36" Picking Idler	S	18
	S452800	4 1/2 x 28	24" Steel Return Idler	S	19
	S453008	4 1/2 x 30 1/2	Center Roll, 42" Picking Idler	S	21
	S453400	4 1/2 x 34	30" Steel Return Idler	S	22
	S453608	4 1/2 x 36 1/2	Center Roll, 48" Picking Idler	S	24
	S454000	4 1/2 x 40	36" Steel Return Idler	S	25
	S454600	4 1/2 x 46	42" Steel Return Idler	S	28
	S455200	4 1/2 x 52	48" Steel Return Idler	S	31
<b>Rubber Impact</b>	R450606	4 1/2 x 6 3/8	18" - 20 Degree Low-Head Idlers	R	9
	R450608	4 1/2 x 6 1/2	All Other 18" 3-Roll Idlers	R	9
	R450808	4 1/2 x 8 1/2	24" 3-Roll Idlers except Picking	R	10
	R451008	4 1/2 x 10 1/2	30" 3-Roll Idlers except Picking	R	12
	R451208	4 1/2 x 12 1/2	36" 3-Roll Idlers except Picking	R	13
	R451408	4 1/2 x 14 1/2	42" 3-Roll Idlers except Picking	R	15
	R451608	4 1/2 x 16 1/2	48" 3-Roll Idlers except Picking	R	17
	R452200	4 1/2 x 22	18" Rubber-Impact Return Idlers	R	24
	R452800	4 1/2 x 28	24" Rubber-Impact Return Idlers	R	29
	R453400	4 1/2 x 34	30" Rubber-Impact Return Idlers	R	35
	R454000	4 1/2 x 40	36" Rubber-Impact Return Idlers	R	41
	R454600	4 1/2 x 46	42" Rubber-Impact Return Idlers	R	47
R455200	4 1/2 x 52	48" Rubber-Impact Return Idlers	R	53	
<b>Self Cleaning Rubber Impact</b>	SCRI452200	4 1/2 x 22	18" Self-Cleaning Rubber-Impact Returns	SCRI	27
	SCRI452800	4 1/2 x 28	24" Self-Cleaning Rubber-Impact Returns	SCRI	32
	SCRI453400	4 1/2 x 34	30" Self-Cleaning Rubber-Impact Returns	SCRI	38
	SCRI454000	4 1/2 x 40	36" Self-Cleaning Rubber-Impact Returns	SCRI	44
	SCRI454600	4 1/2 x 46	42" Self-Cleaning Rubber-Impact Returns	SCRI	50
	SCRI455200	4 1/2 x 52	48" Self-Cleaning Rubber-Impact Returns	SCRI	56
<b>Self Cleaning Beater- Bar</b>	SCR502200	5 x 22	18" Self-Cleaning Beater-Bar Return	SCR	14
	SCR502800	5 x 28	24" Self-Cleaning Beater-Bar Return	SCR	16
	SCR503400	5 x 34	30" Self-Cleaning Beater-Bar Return	SCR	19
	SCR504000	5 x 40	36" Self-Cleaning Beater-Bar Return	SCR	22
	SCR504600	5 x 46	42" Self-Cleaning Beater-Bar Return	SCR	26
SCR505200	5 x 52	48" Self-Cleaning Beater-Bar Return	SCR	30	

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	<u>Roller</u> <u>Part Number</u>	<u>Roller</u> <u>Size</u>	<u>Roller For:</u>	<u>Roller</u> <u>Type</u>	<u>Wgt</u> <u>Lbs</u>
Self-Cleaning Spiral	RSP502200	5 x 22	18" Self-Cleaning Spiral Return	RSP	21
	RSP502800	5 x 28	24" Self-Cleaning Spiral Return	RSP	25
	RSP503400	5 x 34	30" Self-Cleaning Spiral Return	RSP	29
	RSP504000	5 x 40	36" Self-Cleaning Spiral Return	RSP	33
	RSP504600	5 x 46	42" Self-Cleaning Spiral Return	RSP	37
	RSP505200	5 x 52	48" Self-Cleaning Spiral Return	RSP	41
Self-Cleaning Beater-Bar Heavy-Duty	SCRHD552200	5 1/2 x 22	18" Self-Cleaning Beater-Bar, Heavy Duty	SCRHD	51
	SCRHD552800	5 1/2 x 28	24" Self-Cleaning Beater-Bar, Heavy Duty	SCRHD	66
	SCRHD553400	5 1/2 x 34	30" Self-Cleaning Beater-Bar, Heavy Duty	SCRHD	80
	SCRHD554000	5 1/2 x 40	36" Self-Cleaning Beater-Bar, Heavy Duty	SCRHD	94
	SCRHD554600	5 1/2 x 46	42" Self-Cleaning Beater-Bar, Heavy Duty	SCRHD	98
	SCRHD555200	5 1/2 x 52	48" Self-Cleaning Beater-Bar, Heavy Duty	SCRHD	121
Rubber-Impact Heavy-Duty	RHD452200	4 1/2 x 22	18" Rubber-Impact, Heavy Duty	RHD	46
	RHD452800	4 1/2 x 28	24" Rubber-Impact, Heavy Duty	RHD	56
	RHD453400	4 1/2 x 34	30" Rubber-Impact, Heavy Duty	RHD	66
	RHD454000	4 1/2 x 40	36" Rubber-Impact, Heavy Duty	RHD	76
	RHD454600	4 1/2 x 46	42" Rubber-Impact, Heavy Duty	RHD	86
	RHD455200	4 1/2 x 52	48" Rubber-Impact, Heavy Duty	RHD	96
Guides	S250600	2 1/4 x 6	Guide Roll Assembly, MJ225GR	S	7
	S450600	4 1/2 x 6	Guide Roll Assembly, MJ450GR	S	10
	S250400	2 1/4 x 4	Guide Roll Assembly, MJ225WGR	S	8
	MJ400GR	4 x 6	Sold as Complete Assembly Only	S	10

## Stub Shafts

<u>Stub Shaft</u> <u>Part Number</u>	<u>Length</u>	<u>Type</u>	<u>Std Stub Shaft For:</u>	<u>Old P/N</u>	<u>Wgt</u> <u>Lbs</u>
SS4580	1 15/16	Single End	Special Idlers	1CS-1 15/16	0.25
SS4581	2 1/2	Single End	Troughing & Return Idlers, Guides	1CS-2 1/2	0.3
SS4582	3	Single End	Return Idlers	1CS-3	0.4
SS4583	2 1/2	Double End	Special Idlers	2CS-2 1/2	0.3
SS4584	2 5/8	Double End	20 Degree Idlers	2CS-2 5/8	0.3
SS4585	3	Double End	35 Degree Idlers	2CS-3	0.4

Other Sizes Available, See Following Page.

## Stub Shafts

<b>Stub Shaft</b>					<b>Wgt</b>
<b>Part Number</b>	<b>Length</b>	<b>Type</b>	<b>Description</b>	<b>Old P/N</b>	<b>Lbs</b>
SS4110	1 3/8	Single End	Special Idlers	1CS-1 3/8	0.25
SS4112	1 15/16	Single End	Special Idlers, (Narrow Shoulder)	1CS-1 15/16A	0.27
SS4114	2 1/2	Single End	Special Idlers, (Narrow Shoulder)	1CS-2 1/2A	0.3
SS4116	4 1/8	Single End	Special Idlers	1CS-4 1/8	0.45
SS4118	2 9/16	Double End	Special Idlers	2CS-2 9/16	0.3
SS4120	2 5/8	Double End	Special Idlers, (Narrow Shoulder)	2CS-2 5/8A	0.3
SS4121	2 3/4	Double End	Special Idlers	2CS-2 3/4	0.3
SS4123	3 3/32	Double End	Special Idlers	2CS-3 3/32	0.4
SS4124	3 3/32	Double End	Special Idlers, (Narrow Shoulder)	2CS-3 3/32A	0.4
SS4125	3 9/16	Double End	Special Idlers, (Narrow Shoulder)	2CS-3 9/16A	0.43
SS4126	4	Double End	Special Idlers	2CS-4	0.45
SS4127	4 5/32	Double End	Special Idlers	2CS-4 5/32	0.45

## Troughing Idler Brackets

<b>Part Number</b>	<b>Size</b>	<b>Base Mounting Hole</b>	<b>Brackets For:</b>	<b>Wgt Lbs</b>
TRB121	2 x 2 x 3 1/2	Single	(8" Over Belt-Width) 18" & 24" Idlers	1
TRB122	2 x 2 1/2 x 3 1/2	Single	(9" Over Belt-Width) 18" & 24" Idlers	1
TRB123	3 x 2 x 3 1/2	Single	(8" Over Belt-Width) 30" - 48" Idlers	1
TRB124	3 x 2 1/2 x 3 1/2	Single	(9" Over Belt-Width) 30" - 48" Idlers	1

## Return Idler Brackets

<b>Part Number</b>	<b>Drop</b>	<b>Brackets For:</b>	<b>Base Mounting Holes</b>	<b>Wgt Lbs</b>
RRB101	1 1/4	.-1-15 Returns	8"- 9" Over Belt-Width x 3" Bolt-Centers	1
RRB102	1 1/4	.-2-15 Returns	8"- 9" Over Belt-Width x 4" Bolt-Centers	1.2
RRB103	4 1/2	.-1-45 Returns	8"- 9" Over Belt-Width x 3" Bolt-Centers	1.4
RRB104	4 1/2	.-2-45 Returns	8"- 9" Over Belt-Width x 4" Bolt-Centers	1.5
RRB105	Adjust	R Returns	Inside-Mount	2.4

*Brackets with other dimensions can be fabricated for special applications*

## Replacement Parts

<u>Part Number</u>	<u>Part Name</u>	<u>Description</u>	<u>Wgt Lbs</u>
454550	Bearing	CB-504 Bearing, All M J Dunn CB Style Conveyor Rollers	0.3
454560	Bearing	For Side-Guides on Self-Aligning Troughing & Return Idlers	0.4
BP110	Bearing Puller	For Pulling CB-504 Type Bearings	3
454500	End Plate	For 4 1/2" Dia - CB-504 Rollers	0.5
455510	End Frame Block	For Stub Shaft Mounting, Troughing Ends & 1 1/4" Drop Return Brackets (2" )	0.4
455512	End Block	For MJ225GR Frames, ( 2 1/2" )	0.5
455520	Center Frame Block	For Stub Shaft Mounting, Troughing Centers ( 4 3/8" )	0.45
455522	Center Frame Block	For Stub Shaft Mounting, Troughing Centers ( 4 5/8" )	0.5
455524	End Block	For Stub Shaft Mounting, 4 1/2" Drop Return Brackets ( 5 1/4" )	0.55
456510	Rubber Disc	Center, For Rubber-Impact Rollers	0.4
456520	Rubber Disc	End, For Rubber-Impact Rollers	0.6
457510	Retaining Ring	For Rubber-Impact Rollers	0.03
457515	Washer	End, For Rubber-Impact Rollers and "SCRI" Returns	0.25
457520	Washer	Center, For "SCRI" Returns	0.3
CR100	Stub Shaft Clamp	For Cedar Rapids Idlers	1.3

## Special Idlers

