

Product Data Sheet

General	1	Product	Primary Double Wiper Blade Belt Cleaner (Counterweight Tensioner)
	2	Model Number	CWD-(blade width in inches)(blade type)(options)
	3	Manufacturer	Conveyor Components Company
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Environment	5	Ambient Temperature	-22 to 158 °F [-30 to 70 °C] (rubber blade)
	6		-50 to 200 °F [-45 to 93 °C] (urethane blade)
	7	Frame Material	Powder coated steel
	8	Blade Material	80 durometer SBR rubber (standard), 90 durometer urethane or ultra-high molecular weight polyethylene (UMHW-PE)
	9	Mounting Style	Hanger: outside, inside, or underside of conveyor frame(standard) or Flange: outside or inside conveyor frame or chute (optional)
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Mechanical	12	Blade Width	12" to 96" [304 to 2337 mm] standard sizes (larger sizes: special order)
	13	Blade Height	6" [152 mm] (standard) or 9" [229 mm]
	14	Blade Thickness	1" [25 mm]
	15	Tension Adjustment	Dual counterweights can be placed anywhere along the tension arm for constant pressure through the life of the blade
	16	Mounting Width	Min = blade width - 2" [51 mm] (blade with +4" [102 mm] if flange mount)
	17		Max = blade width + 20" [508 mm] (blade width + 25" [635 mm] if flange mount)
	18	Frame Height	18 ¾" [776 mm]
	19	Frame Length	44" [1118 mm]
	20	Blade Assembly Access	Front, rear or underside of unit
	21	Number of blades	2 on a tension equalizing pivot
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Options	24	Blade Width	12" to 96" [304 to 2337 mm] standard sizes (custom sizes available)
	25	Blade Type	80 durometer SBR rubber, 6" [152 mm] tall (standard)
	26		80 durometer SBR rubber, 9" [229 mm] tall (option -1X9)
	27		90 durometer urethane (option U)
	28		Ultra high molecular weight polyethylene (UHMW-PE, special order); rigid, self-lubricating, abrasion resistant
	29	Mounting style	Hanger (standard)
	30		Flange (option F)
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Replacement Parts	33	90 Durometer Urethane Blade	6" x 1" [152 x 25 mm] (WB-(blade length)U)
	34		9" x 1" [229 x 25 mm] (WB-(blade length)U-1X9)
	35	80 Durometer SBR Rubber Blade	6" x 1" [152 x 25 mm] (WB-(blade length))
	36		9" x 1" [229 x 25 mm] (WB-(blade length)-1X9)
	37	UHMWPE Blade	Ultra high molecular weight polyethylene (special order)
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Manufacturer	40		Conveyor Components Company Division of Material Control, Inc. 130 Seltzer Road, PO Box 167 Croswell, MI 48422 USA Phone: (810) 679-4211 Fax: (810) 679-4510 info@conveyorcomponents.com www.conveyorcomponents.com
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