


**Product Data Sheet**

General	1	Product	Primary Wiper Blade Belt Cleaner (Counterweight Tensioner)
	2	Model Number	CW-(blade width in inches)(blade type)(options)
	3	Manufacturer	Conveyor Components Company
	4		
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)
	10		
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	39 ¼" [997 mm]
	20	Blade Assembly Access	Front, rear or underside of unit
	21	Number of blades	1
	22		
23			
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)
	31		
32			
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)
	38		
39			
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
Notes:			