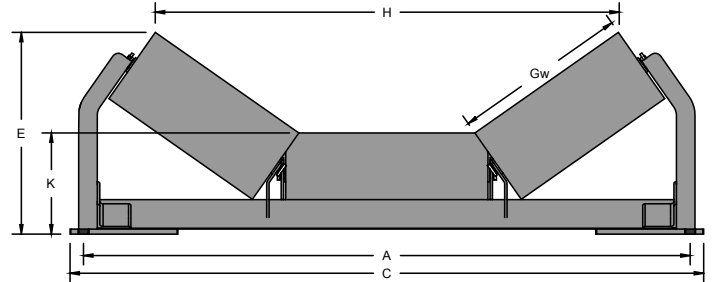
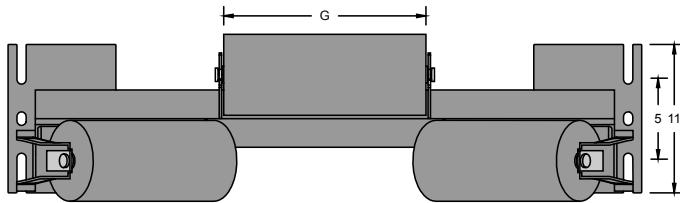


Designed to protect lightweight belting typically used in the grain industry, PPI's Grain Idler incorporates an offset center roll design. By offsetting the center roll relative to the wing rolls it eliminates the pinch point, protecting the most expensive piece of the conveyor system, the belt.

FEATURES AND BENEFITS

- Offset center roll eliminates gap
- Available with CEMA C and D rolls
- Available in wide base
- Available with steel rolls or rubber discs

Belt Width	Standard Dimensions				Wide Base	
	A	C	G	Gw	A	C
18	27	29 15/16	8 15/16	7	33	35
24	33	35 1/16	11	8 15/16	39	41
30	39	41	13	11	45	47
36	45	47	15	13	51	53
42	51	53	17	15	57	59
48	57	59	19	17	63	65
54	63	65	21	19	69	71
60	69	71	23	21	75	77



20° CEMA C TROUGHING IDLER

Belt Width	4" Roll Diameter					5" Roll Diameter					6" Roll Diameter				
	Part Number	E	H	K	WT	Part Number	E	H	K	WT	Part Number	E	H	K	WT
18	C4-20TG-18SB	8 9/16	20 1/2	6	52	C5-20TG-18SB	9	20 3/16	6 1/2	55	C6-20TG-18SB	9 7/16	19 7/8	7	64
24	C4-20TG-24SB	9 3/16	26 3/16	6	57	C5-20TG-24SB	9 5/8	25 7/8	6 1/2	61	C6-20TG-24SB	10 1/16	25 9/16	7	72
30	C4-20TG-30SB	10 1/4	32 1/16	6 1/2	65	C5-20TG-30SB	10 11/16	31 3/4	7	70	C6-20TG-30SB	11 1/8	31 7/16	7 1/2	82
36	C4-20TG-36SB	10 15/16	37 13/16	6 1/2	71	C5-20TG-36SB	11 3/8	37 1/2	7	77	C6-20TG-36SB	11 13/16	37 3/16	7 1/2	90
42	C4-20TG-42SB	11 5/8	43 9/16	6 1/2	77	C5-20TG-42SB	12 1/16	43 1/4	7	84	C6-20TG-42SB	12 1/2	42 15/16	7 1/2	99
48	C4-20TG-48SB	12 3/4	49 5/16	7	93	C5-20TG-48SB	13 3/16	49	7 1/2	100	C6-20TG-48SB	13 5/8	48 11/16	8	116
54	C4-20TG-54SB	13 7/16	55 1/16	7	100	C5-20TG-54SB	13 7/8	54 3/4	7 1/2	108	C6-20TG-54SB	14 5/16	54 7/16	8	125
60	C4-20TG-60SB	14 1/8	60 13/16	7	107	C5-20TG-60SB	14 9/16	60 1/2	7 1/2	116	C6-20TG-60SB	15	60 3/16	8	134

35° CEMA C TROUGHING IDLER

Belt Width	4" Roll Diameter					5" Roll Diameter					6" Roll Diameter				
	Part Number	E	H	K	WT	Part Number	E	H	K	WT	Part Number	E	H	K	WT
18	C4-35TG-18SB	10 1/8	19 5/8	6	54	C5-35TG-18SB	10 1/2	19 1/16	6 1/2	57	C6-35TG-18SB	10 7/8	18 1/2	7	66
24	C4-35TG-24SB	11 3/16	24 7/8	6	59	C5-35TG-24SB	11 9/16	24 5/16	6 1/2	63	C6-35TG-24SB	11 15/16	23 3/4	7	74
30	C4-35TG-30SB	12 3/4	30 1/4	6 1/2	68	C5-35TG-30SB	13 1/8	29 11/16	7	73	C6-35TG-30SB	13 1/2	29 1/8	7 1/2	85
36	C4-35TG-36SB	13 7/8	35 1/2	6 1/2	74	C5-35TG-36SB	14 1/4	34 15/16	7	80	C6-35TG-36SB	14 5/8	34 3/8	7 1/2	93
42	C4-35TG-42SB	15 1/16	40 3/4	6 1/2	80	C5-35TG-42SB	15 7/16	40 3/16	7	87	C6-35TG-42SB	15 13/16	39 5/8	7 1/2	101
48	C4-35TG-48SB	16 11/16	46 1/16	7	96	C5-35TG-48SB	17 1/16	45 1/2	7 1/2	103	C6-35TG-48SB	17 7/16	44 15/16	8	119
54	C4-35TG-54SB	17 13/16	51 5/16	7	103	C5-35TG-54SB	18 3/16	50 3/4	7 1/2	111	C6-35TG-54SB	18 9/16	50 3/16	8	128
60	C4-35TG-60SB	19	56 5/8	7	110	C5-35TG-60SB	19 3/8	56 1/16	7 1/2	119	C6-35TG-60SB	19 3/4	55 1/2	8	138

45° CEMA C TROUGHING IDLER

Belt Width	4" Roll Diameter					5" Roll Dia					6" Roll Diameter				
	Part Number	E	H	K	WT	Part Number	E	H	K	WT	Part Number	E	H	K	WT
18	C4-45TG-18SB	10 3/4	18 7/16	6	55	C5-45TG-18SB	11 1/8	17 3/4	6 1/2	58	C6-45TG-18SB	11 1/2	17 1/16	7	68
24	C4-45TG-24SB	12 1/8	23 1/4	6	60	C5-45TG-24SB	12 1/2	22 9/16	6 1/2	65	C6-45TG-24SB	12 7/8	21 7/8	7	76
30	C4-45TG-30SB	14	28 1/8	6 1/2	69	C5-45TG-30SB	14 3/8	27 7/16	7	74	C6-45TG-30SB	14 3/4	26 3/4	7 1/2	86
36	C4-45TG-36SB	15 3/8	32 7/8	6 1/2	75	C5-45TG-36SB	15 3/4	32 3/16	7	81	C6-45TG-36SB	16 1/8	31 1/2	7 1/2	94
42	C4-45TG-42SB	13 13/16	37 3/4	6 1/2	82	C5-45TG-42SB	14 3/16	37 1/16	7	89	C6-45TG-42SB	14 9/16	36 3/8	7 1/2	103
48	C4-45TG-48SB	18 11/16	42 5/8	7	97	C5-45TG-48SB	19 1/16	41 15/16	7 1/2	105	C6-45TG-48SB	19 7/16	41 1/4	8	121
54	C4-45TG-54SB	20 1/8	47 3/8	7	104	C5-45TG-54SB	20 1/2	46 11/16	7 1/2	113	C6-45TG-54SB	20 7/8	46	8	130
60	C4-45TG-60SB	21 9/16	52 1/4	7	111	C5-45TG-60SB	21 15/16	51 9/16	7 1/2	120	C6-45TG-60SB	22 5/16	50 7/8	8	138