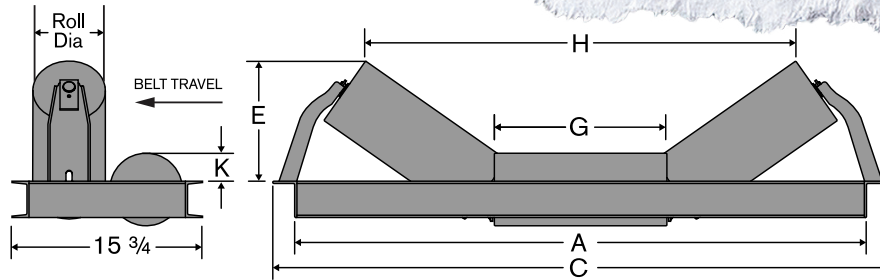


Designed primarily to be used in underground applications, where ceiling heights can be quite limited, PPI Wire Rope Idlers incorporate an offset center roll design that minimizes overall profile height of the idler assembly. Outfitted with a universal clamp that provides versatile installation on wire rope applications or rigid rail systems.

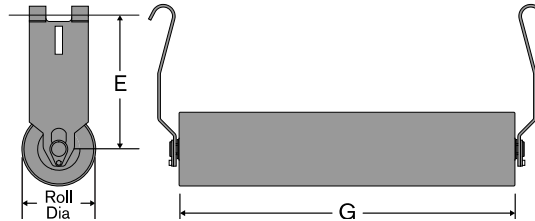
## FEATURES AND BENEFITS

- Sealed for life bearings
- Available in CEMA C, D, and E
- Offset center roll eliminates roll gap
- Wide mounting angles for reduced tipping
- Low Total Indicator Run-out (TIR) rolls with inside weld rolls protects weld from wear
- Rigid one piece jig welded frame with C channel cross members
- Universal clamp that is compatible with rigid rail or wire ropes
- Standard end clips to secure rolls in place



### WIRE ROPE EQUAL TROUGHING - OFFSET

BELT WIDTH	5" ROLL DIA					6" ROLL DIA					STANDARD DIMENSIONS		
	PART NUMBER	E	H	K	WT	PART NUMBER	E	H	K	WT	A	C	G
36	D5-35TEWRO-36SB	9 11/16	36 3/16	2	103	D6-35TEWRO-36SB	10 1/8	35 11/16	2 1/2	105	47 1/4	50 7/8	14 1/4
42	D5-35TEWRO-42SB	10 13/16	41 9/16	2	112	D6-35TEWRO-42SB	11 1/4	41	2 1/2	115	53 1/4	56 7/8	16 1/4
48	D5-35TEWRO-48SB	12	46 3/4	2	121	D6-35TEWRO-48SB	12 3/8	46 3/16	2 1/2	134	59 1/4	62 7/8	18 1/4
54	D5-35TEWRO-54SB	13 1/8	52 1/16	2	130	D6-35TEWRO-54SB	13 9/16	51 7/16	2 1/2	144	65 1/4	68 7/8	20 1/4
60	D5-35TEWRO-60SB	14	57 3/16	2	140	D6-35TEWRO-60SB	14 7/16	56 9/16	2 1/2	155	71 1/4	74 7/8	22 1/4



### WIRE ROPE RETURNS - 5" ROLL DIAMETER

BELT WIDTH	E=9"		E=12"		E=16"		
	PART NUMBER	WT	PART NUMBER	WT	PART NUMBER	WT	G
36	D5-WRR-36SB-9	54	D5-WRR-36SB-12	55	D5-WRR-36SB-16	57	45 3/8
42	D5-WRR-42SB-9	59	D5-WRR-42SB-12	60	D5-WRR-42SB-16	62	51 3/8
48	D5-WRR-48SB-9	64	D5-WRR-48SB-12	65	D5-WRR-48SB-16	67	57 3/8
54	D5-WRR-54SB-9	69	D5-WRR-54SB-12	70	D5-WRR-54SB-16	72	63 3/8
60	D5-WRR-60SB-9	75	D5-WRR-60SB-12	76	D5-WRR-60SB-16	78	69 3/8

### WIRE ROPE RETURNS - 6" ROLL DIAMETER

BELT WIDTH	E=9"		E=12"		E=16"		
	PART NUMBER	WT	PART NUMBER	WT	PART NUMBER	WT	G
36	D6-WRR-36SB-9	62	D6-WRR-36SB-12	63	D6-WRR-36SB-16	65	45 3/8
42	D6-WRR-42SB-9	68	D6-WRR-42SB-12	69	D6-WRR-42SB-16	71	51 3/8
48	D6-WRR-48SB-9	75	D6-WRR-48SB-12	76	D6-WRR-48SB-16	78	57 3/8
54	D6-WRR-54SB-9	81	D6-WRR-54SB-12	82	D6-WRR-54SB-16	84	63 3/8
60	D6-WRR-60SB-9	88	D6-WRR-60SB-12	89	D6-WRR-60SB-16	91	69 3/8