

RETURN ROLL GUARD



The PPI Return Roll Guard provides a barricade at the pinch point created by the belt passing over a return roll. The mounting brackets provide easy installation on 4", 5" or 6" rolls utilizing the return bracket's mounting bolts. While normally used on return rolls with seven feet or less vertical clearance from the ground or decking, it may be used on any return roll.

FEATURES AND BENEFITS

- Safety regulations require moving parts within 7' of a floor, platform, walking area, or working surface need to be guarded
- Available in 1.5", 4.5", and 7" drop, plus a 7" CEMA E version
- Heavy duty is also available with a 4 ½" drop and includes an additional guard position for above normal belt sag

*O.S.H.A. and M.S.H.A. do not approve safety devices. Compliance with these regulations is managed by the individual inspectors in your area

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Belt Width	Bolt Centers	1 ½" Shield Length	1 ½" Drop	4 ½" Shield Length	4 ½" Drop	Heavy Duty 4 ½" Drop	7" Shield Length	7" Drop	CEMA E 7" Shield Length	CEMA E 7" Drop
14	23	19 1/4	RG14B	20 1/2	RG14A	HDRG14A	20 1/2	RG14-7	–	–
16	25	21 1/4	RG16B	22 1/2	RG16A	HDRG16A	22 1/2	RG16-7	–	–
18	27	23 1/4	RG18B	24 1/2	RG18A	HDRG18A	24 1/2	RG18-7	–	–
20	29	25 1/4	RG20B	26 1/2	RG20A	HDRG20A	26 1/2	RG20-7	–	–
24	33	29 1/4	RG24B	30 1/2	RG24A	HDRG24A	30 1/2	RG24-7	–	–
30	39	35 1/4	RG30B	36 1/2	RG30A	HDRG30A	36 1/2	RG30-7	–	–
36	45	41 1/4	RG36B	42 1/2	RG36A	HDRG36A	42 1/2	RG36-7	41 5/8	6RG36-7.0
42	51	47 1/4	RG42B	48 1/2	RG42A	HDRG42A	48 1/2	RG42-7	47 5/8	6RG42-7.0
48	57	53 1/4	RG48B	54 1/2	RG48A	HDRG48A	54 1/2	RG48-7	53 5/8	6RG48-7.0
54	63	59 1/4	RG54B	60 1/2	RG54A	HDRG54A	60 1/2	RG54-7	59 5/8	6RG54-7.0
60	69	65 1/4	RG60B	66 1/2	RG60A	HDRG60A	66 1/2	RG60-7	65 5/8	6RG60-7.0
72	81	77 1/4	RG72B	78 1/2	RG72A	HDRG72A	78 1/2	RG72-7	77 5/8	6RG72-7.0

The above roll guard part numbers are compatible with CEMA B, C, & D idlers. CEMA E values assume 6" diameter idler cans. Please contact your PPI representative for information on other CEMA series.

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