

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 1 1/2" or 4 1/2" 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 1/2" and 4 1/2" drop
- Heavy duty is also available with a 4 1/2" drop featuring a 5/8" bolt slot that will fit CEMA D idlers, it also has four guard positions for adjustment beyond 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 1/2" Shield Length	1 1/2" Drop	Weight	4 1/2" Shield Length	4 1/2" Drop	Weight	Heavy Duty 4 1/2" Drop	Weight
14	23	19 1/4	RG14B	2.5	20 1/2	RG14A	3.3	HDRG14A	3.8
16	25	21 1/4	RG16B	2.6	22 1/2	RG16A	3.5	HDRG16A	3.9
18	27	23 1/4	RG18B	2.7	24 1/2	RG18A	3.6	HDRG18A	4
20	29	25 1/4	RG20B	2.9	26 1/2	RG20A	3.7	HDRG20A	4.2
24	33	29 1/4	RG24B	3.1	30 1/2	RG24A	4	HDRG24A	4.4
30	39	35 1/4	RG30B	3.5	36 1/2	RG30A	4.3	HDRG30A	4.8
36	45	41 1/4	RG36B	3.8	42 1/2	RG36A	4.7	HDRG36A	5.1
42	51	47 1/4	RG42B	4.2	48 1/2	RG42A	5.1	HDRG42A	5.5
48	57	53 1/4	RG48B	4.6	54 1/2	RG48A	5.4	HDRG48A	5.9
54	63	59 1/4	RG54B	4.9	60 1/2	RG54A	5.8	HDRG54A	6.2
60	69	65 1/4	RG60B	5.3	66 1/2	RG60A	6.2	HDRG60A	6.6
72	81	77 1/4	RG72B	6	78 1/2	RG72A	6.9	HDRG72A	7.3

The above roll guard part numbers are compatible with CEMA C & D idlers. Please contact your PPI representative for information on other CEMA series.

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