

## K-Protector® Return Idler Guard



## **Nip Point Protection**

K-Protector® Return Idler Guard meets the Australian Standard AS4024.3610. Conveyor guarding is a vital piece of equipment on all installations where it is possible to be classed as a hazard. Conveyor guards do not have to be complicated nor interfere with productivity.

K-Protector® Return Idler Guard is a practical and safe solution to provide roller nip point protection.

The Guard is designed for convenient access for maintenance and is available to suit all roller diameters and belt widths. It is lightweight and its design allows for easy but safe access for roller change out or cleaning.

## **Key Benefits:**

- · Protects the user by eliminating nip points.
- Compliant release mechanism allows guard to pass through the end plates for maintenance.
- Available for steel or self-cleaning rubber disc return rollers in all belt widths.
- · Acts as a basket to catch roller in the event of idler failure.
- Composite polymer leading edge protects the belt from wear/abrasion.
- All standard belt widths available.
- Custom designs available.



The unit is designed to help minimise the potential for injury. The owner / operator should follow safe work practice procedures and never make adjustments to unlocked machinery.

This product has been designed in accordance with Australian Standards. However, the customer is required to assess how this product complies in their specific application to meet the Australian Standard or their company's safety protocols.

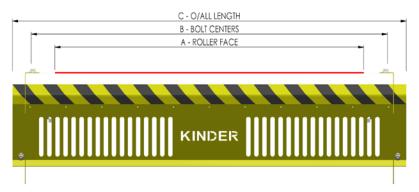


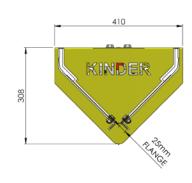
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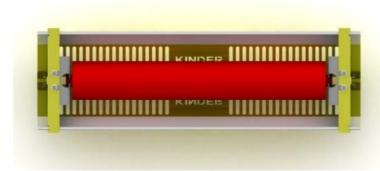


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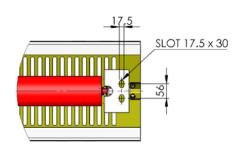




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Subject to © Kinder Australia Pty Ltd



Belt Width	Part Number (Across Flat 14.5mm)	A (Roller Face)	B (Bolt Centres)	C (O/A Length)	Belt Width	Part Number (Across Flat 22.5mm)	A (Roller Face)	B (Bolt Centres)	C (O/A Length)
450	RRP-0450-102-127-AS	544	700	845	450	RRP-0450-133-159-AS	544	700	845
500	RRP-0500-102-127-AS	594	750	895	500	RRP-0500-133-159-AS	594	750	895
600	RRP-0600-102-127-AS	694	850	995	600	RRP-0600-133-159-AS	694	850	995
650	RRP-0650-102-127-AS	744	900	1045	650	RRP-0650-133-159-AS	744	900	1045
750	RRP-0750-102-127-AS	844	1000	1145	750	RRP-0750-133-159-AS	844	1000	1145
800	RRP-0800-102-127-AS	894	1050	1195	800	RRP-0800-133-159-AS	894	1050	1195
900	RRP-0900-102-127-AS	994	1150	1295	900	RRP-0900-133-159-AS	994	1150	1295
1000	RRP-1000-102-127-AS	1094	1250	1395	1000	RRP-1000-133-159-AS	1094	1250	1395
1050	RRP-1050-102-127-AS	1144	1300	1445	1050	RRP-1050-133-159-AS	1144	1300	1445
1200	RRP-1200-102-127-AS	1294	1450	1595	1200	RRP-1200-133-159-AS	1294	1450	1595
1400	RRP-1400-102-127-AS	1544	1650	1795	1400	RRP-1400-133-159-AS	1544	1650	1795
1500	RRP-1500-102-127-AS	1644	1750	1895	1500	RRP-1500-133-159-AS	1644	1750	1895



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