

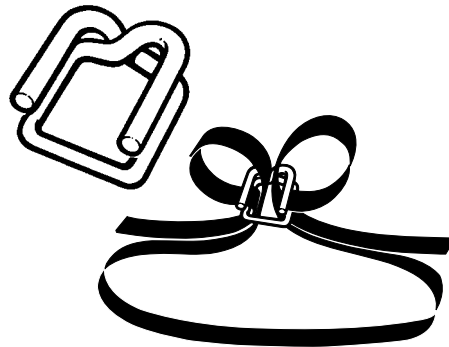
Seal specifications & buckles/Plastic

From simple buckles to high-production sealless joints

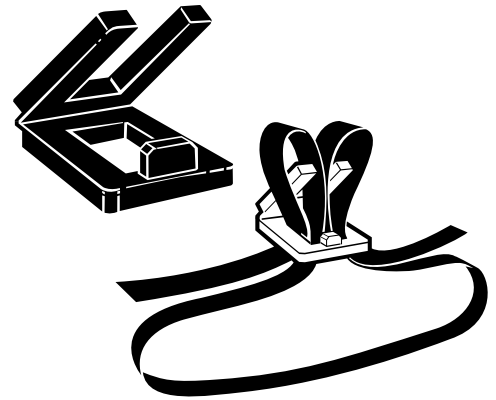
Normal packaging rates for any application influence both the choice of strap and its joining methods. For low-volume, low-tension strapping of lightweight packages or bundles, Signode® Steelock or Dylock buckles are probably the most economical method of joining strap, since they require no special sealing tool.

Seals for hand tool application

All types of 12mm Signode plastic strapping as well as 16mm High-Strength Tenax™ strapping can be sealed with hand tools using metal seals. Signode manufactures snap-on type seals for manual sealers and Nestack seals for use in combination strapping tools with seal magazines.

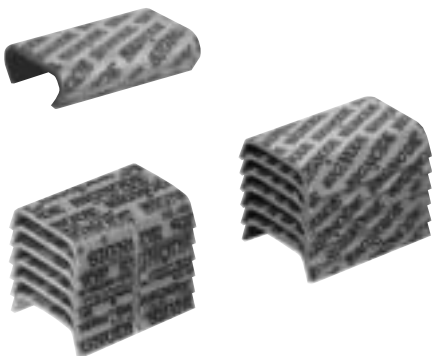


Steelock Model 50 SL for 12mm strapping. Std. pkg. 2500 pcs.



Dylock Model 50 DL for 12mm strapping. Std. pkg. 5000 pcs.

Seals for plastic strapping



Seal Name	Seal Type	Strap Width		Strap Type	Sealing Tool	Seal Length		Gauge		Standard Quantity	Approx. Shipping Weight	
		mm	inch			inch	mm	inch	mm		lbs	kg
50 DYS	Snap On	12	.472	502 Dymax 504 Dymax	D-504	.750	19.0	.046	1.168	3100	40	18.1
50 DY	Snap On	12	.472	502 Dymax 504 Dymax 506 Dymax 508 Dymax	D-504, D-506	1.115	28.3	.046	1.168	2500	42	19.1
				816 Contrax 818 Contrax								
				1816 Tenax 1818 Tenax 1822 Tenax								
58 DY	Snap On	16	.620	High-Strength Tenax, 2030, 2038B, 2040	D-58	1.500	38.1	.045	1.140	1000	28	12.7
50 ASD*	Nestack Seal Feed	12	.472	502 Dymax 504 Dymax 506 Dymax 508 Dymax	AST, AMPT-12	1.115	28.3	.051	1.295	2200	40	18.1
				816 Contrax 818 Contrax								
58 AMT*	Nestack Seal Feed	16	.640	High-Strength Tenax 2030, 2038, 2040	AMT-58 AMPT-58	1.115	28.3	.051	1.275	1800	40	18.1

* The 50 ASD and 58 AMT seals have steel teeth which grip the strapping. All other seals use grit to increase friction between the strapping and seals.



Tension-weld® Simple, sealless strapping joints

The Tension-Weld® process, developed by Signode, positively joins plastic strapping without the use of seals or applied heat. The weld resists snagging, yet can be easily opened by merely turning the strap over and "unzipping" the underside tab.

Hand tools are available for tension welding 6mm, 10.5mm and 12mm Contrax®, Dymax® and Tenax® strapping and 16mm High-Strength Tenax™ strapping. Many of Signode's plastic strapping machines employ the Tension-Weld process or a unique heat sealing process for high-speed operation and maximum joint strength.