

Seals

For steel strapping

Seals

The choice of a specific seal is often most strongly influenced by the type of tool or machine selected to apply it.

Five standard seal types

Snap-on seals

Placed over the overlapping strap ends either during or after tensioning the strapping. Eliminates pre-threading. Speeds the strapping operation.



Thread-on seals

Must be threaded over the overlapping strap ends before the tensioning tool is applied. Generally used on bales, bundles and the larger strap sizes.



Open-flange seals

Heavy-duty version of the snap-on. Requires no pre-threading.



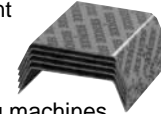
Push-type seals

Used where strap is tensioned by butting the nose of the tensioner against the seal. Overlapping flanges withstand the higher stress.



Nestack® seals

Held together by interlocking nibs. This Signode development permits loading partial stacks into magazines of seal feed combination tools and power strapping machines.



Microgrip® seals

For severe impact applications using waxed strapping. Microgrip seals are coated inside with a high-friction grit which bites through the wax to provide maximum holding power.



Seal Name	Strap Size		Part Number	Seal Type	Joint Type	Tool Name	Seal Length		Standard package	Approximate Shipping Weight	
	inch	mm					inch	mm		lbs	kg
38 AL	3/8	9.5	000555	Nestack	Double Notch	AL-38	.860	21.8	14,400	49	22
38 C			000450	Snap-on		C-3820	1.120	28.5	5,000	19	9
38 SPC			000453	Push	Single Notch	SRC-3820	1.047	26.6	5,000	39	18
12 AL	1/2	12.7	000554	Nestack	Double Notch	AL-12	.860	21.8	10,500	34	15
12 AMP			000512	Nestack		AM-12, AMP-1-12	1.120	28.5	7,000	46	21
12 C			000500	Snap-on	Double Notch	C-1223, YC-1223	1.120	28.5	6,000	44	20
12 SPC			000503	Push	Single Reverse Notch	PNSC-2-12, SRC-1223	1.047	26.6	3,000	30	14
58/34 AMP	5/8	15.9	000567	Nestack	Double Notch	AM-58, AM-34, AMP-1-58, AMP-1-34	1.120	28.5	5,000	57	26
58 C			000550	Snap-on		C-5823, YC-5823	1.250	31.8	4,800	46	21
58 SPC			000553	Push	Single Notch	PNSC-2-58, SRC-5823	1.047	26.6	5,000	54	24
34 C	3/4	19.0	000600	Snap-on	Double Notch	C-3423, YC-1-3425	1.250	31.8	5,000	55	25
34 HCOF			005256	Open-flange		SYC-3431	2.200	55.9	1,500	45	21
34 HOC			005271	Push		PRHM-34, PRHR-34, RCD-3431, RCNS2-34, SYC-3431	2.200	55.9	700	32	15
34 MNT			007255	Nestack	Double Notch	AHP-34	1.500	38.1	2,800	48	22
34 PNSC			000572	Push	Single Notch	PNSC-2-34, SRC-3423	1.047	26.6	4,000	59	27
34 SHOC			005273	Push	Single Notch	RCNS2-34, SYC-3431	1.500	38.1	1,200	32	15
104 DG*	1-1/4	31.8	007200	Thread-on	Four Crimp	B-1431, B-1450, NSP-1435	4.750	120.7	500	53	24
107 DG*			000575	Thread-on	Double Crimp	B-1431, B-1450, NSP-1435	2.937	74.6	700	46	21
107 DG OF*			000580	Open-flange		B-1431, B-1450, NSP-1435	2.937	74.6	500	33	15
114 A	1-1/4	31.8	000612	Nestack	Double Notch	AH-114, AHP-2-114	1.500	38.1	1,350	39	18
114 OF			008796	Open-flange	Double Notch or Double Crimp	C-1431, C-1450, RC-1435-50, RCD-1431, RCNS2-114	2.200	55.9	1,000	50	23
114 P			005269	Push	Double Notch	C-1431, C-1450, PRHR-114, RC-1435-50, RCD-1431, RCNS2-114	2.200	55.9	700	46	21
114 TO			005267	Thread-on	Double Notch	RCNS2-114	2.200	55.9	1,000	46	21
117 HDG OF*	1-1/4	31.8	000585	Open-flange	Double Crimp	B-1450, N-1444-50LSH, N-1457-LSH-2A	2.937	74.6	500	40	18
117 HDG TO*			0X4308	Thread-on	Double Crimp	B-1450, N-1444-50LSH	2.937	74.6	500	45	21
208 DG*	2	50.8	000588	Thread-on	Double Crimp	B-250, NS-250-65L	2.937	74.6	300	43	20
208 TO	2	50.8	001871	Thread-on	Double Notch or Double Crimp	B-250, NS-250-65L	2.937	74.6	300	43	20
Power Strapping Machine (PSM) seals											
38 MNA	3/8	9.5	000562	Nestack	Single Notch	—	.750	19.0	10,200	35	16
38 MN MNS	3/8	9.5	000462	Nestack	Single Notch	—	.680	17.2	10,200	31	14
12 MNA	1/2	12.7	000563	Nestack	Single Notch	—	.750	19.0	6,000	31	14
12 MN MNS	1/2	12.7	000515	Nestack	Single Notch	—	.680	17.2	10,500	40	18
58 MB	5/8	15.9	000435	Nestack	Double Notch	—	.984	24.9	5,000	45	21
58 MN	5/8	15.9	008996	Nestack	Single Notch	—	.680	17.2	9,450	35	16
58 MNA	5/8	15.9	000565	Nestack	Single Notch	—	.750	19.0	4,800	30	14
34 MB	3/4	19.0	000569	Nestack	Double Notch	—	.984	24.9	3,000	42	19
34 MNK	3/4	19.0	000566	Nestack	Single Notch	—	.750	19.0	4,200	47	21
34 MNT	3/4	19.0	007255	Nestack	Triple Notch	—	1.500	38.1	2,800	48	22
114 M	1-1/4	31.8	000561	Nestack	Double Notch	—	2.000	50.8	750	45	21

* All seals designated as "DG" have an aluminum oxide grit glued to the inner face. Grit seals are used in crimp joint systems in conjunction with lubricated strapping to provide a source of friction.