

# BALL LOCK STEEL TIE UNCOATED



## Application

- Suitable for corrosive climate condition, higher temperature and higher tensile strength requirement



## Key Industries

- Aerospace ● Chemicals & Refineries ● Dairy & Food Processing ● Oil, Gas & Offshore ● Ship & Marines ● Solar ● Telecom ● Utility ● Windmills

## Specification

<b>Material:</b>	Stainless Steel SS 316, SS 304
<b>Operating Temp:</b>	-80°C to +538°C
<b>Installation:</b>	By hand or with the help of tool STT1, STT2
<b>Test Certificate:</b>	
<b>Packing:</b>	100 pcs bag
<b>Unit:</b>	100 Pcs/Pkt

## Features

- Ball lock steel ties are self locking. Fast & easy to install
- When locked on bundles, the ball inside the angled ramp of the head provides positive locking
- Smooth edges of ties provide utmost safety while installation

Dimension In MM				Dimension In Inch				Loop Tensile Strength (Kgs)/(Lbs)	G.W. /100 pcs (Kgs)/(Lbs)	Cat. No. SS 316	Cat No. SS 304
Length	Width	Thickness	Max. Bundle Dia	Length	Width	Thickness	Max. Bundle Dia				
100	4.6	0.25	25	3.94	0.18	0.01	0.98	60 (132)	0.17 (0.37)	BL-100	BL-100/4
150	4.6	0.25	30	5.91	0.18	0.01	1.18	60 (132)	0.21 (0.46)	BL-150	BL-150/4
200	4.6	0.25	50	7.87	0.18	0.01	1.97	60 (132)	0.26 (0.57)	BL-200	BL-200/4
260	4.6	0.25	70	10.24	0.18	0.01	2.76	60 (132)	0.32 (0.70)	BL-260	BL-260/4
300	4.6	0.25	82	11.81	0.18	0.01	3.23	60 (132)	0.34 (0.74)	BL-300	BL-300/4
360	4.6	0.25	100	14.17	0.18	0.01	3.94	60 (132)	0.40 (0.88)	BL-360	BL-360/4
450	4.6	0.25	130	17.72	0.18	0.01	5.12	60 (132)	0.46 (1.01)	BL-450	BL-450/4
520	4.6	0.25	150	20.47	0.18	0.01	5.91	60 (132)	0.56 (1.23)	BL-520	BL-520/4
610	4.6	0.25	180	24.02	0.18	0.01	7.09	60 (132)	0.63 (1.38)	BL-610	BL-610/4
680	4.6	0.25	200	26.77	0.18	0.01	7.87	60 (132)	0.67 (1.47)	BL-680	BL-680/4
840	4.6	0.25	250	33.07	0.18	0.01	9.84	60 (132)	0.82 (1.80)	BL-840	BL-840/4
1000	4.6	0.25	300	39.37	0.18	0.01	11.81	60 (132)	0.97 (2.13)	BL-1000	BL-1000/4

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Length	Width	Thickness	Max. Bundle Dia	Length	Width	Thickness	Max. Bundle Dia				
100	7.9	0.25	25	3.94	0.31	0.01	0.98	170 (375)	0.33 (0.72)	BLH-100	BLH-100/4
150	7.9	0.25	30	5.91	0.31	0.01	1.18	170 (375)	0.40 (0.88)	BLH-150	BLH-150/4
200	7.9	0.25	50	7.87	0.31	0.01	1.97	170 (375)	0.48 (1.05)	BLH-200	BLH-200/4
260	7.9	0.25	70	10.24	0.31	0.01	2.76	170 (375)	0.59 (1.30)	BLH-260	BLH-260/4
300	7.9	0.25	82	11.81	0.31	0.01	3.23	170 (375)	0.65 (1.43)	BLH-300	BLH-300/4
360	7.9	0.25	100	14.17	0.31	0.01	3.94	170 (375)	0.75 (1.65)	BLH-360	BLH-360/4
450	7.9	0.25	130	17.72	0.31	0.01	5.12	170 (375)	0.88 (1.94)	BLH-450	BLH-450/4
520	7.9	0.25	150	20.47	0.31	0.01	5.91	170 (375)	1.01 (2.22)	BLH-520	BLH-520/4
610	7.9	0.25	180	24.02	0.31	0.01	7.09	170 (375)	1.16 (2.55)	BLH-610	BLH-610/4
680	7.9	0.25	200	26.77	0.31	0.01	7.87	170 (375)	1.24 (2.73)	BLH-680	BLH-680/4
840	7.9	0.25	250	33.07	0.31	0.01	9.84	170 (375)	1.52 (3.35)	BLH-840	BLH-840/4
1000	7.9	0.25	300	39.37	0.31	0.01	11.81	170 (375)	1.76 (3.88)	BLH-1000	BLH-1000/4
200	12.7	0.25	26	7.87	0.50	0.01	1.02	267 (588)	1.30 (2.87)	BLEH-200	BLEH-200/4
300	12.7	0.25	58	11.81	0.50	0.01	2.28	267 (588)	1.55 (3.42)	BLEH-300	BLEH-300/4
360	12.7	0.25	77	14.17	0.50	0.01	3.03	267 (588)	1.70 (3.75)	BLEH-360	BLEH-360/4
520	12.7	0.25	128	20.47	0.50	0.01	5.04	267 (588)	2.11 (4.65)	BLEH-520	BLEH-520/4
680	12.7	0.25	179	26.77	0.50	0.01	7.05	267 (588)	2.52 (5.55)	BLEH-680	BLEH-680/4
840	12.7	0.25	230	33.07	0.50	0.01	9.06	267 (588)	2.93 (6.45)	BLEH-840	BLEH-840/4
1000	12.7	0.25	280	39.37	0.50	0.01	11.02	267 (588)	3.33 (7.34)	BLEH-1000	BLEH-1000/4
200	12.7	0.38	26	7.87	0.50	0.01	1.02	310 (683)	1.58 (3.48)	BLEHT-200	BLEHT-200/4
300	12.7	0.38	58	11.81	0.50	0.01	2.28	310 (683)	1.97 (4.34)	BLEHT-300	BLEHT-300/4
360	12.7	0.38	77	14.17	0.50	0.01	3.03	310 (683)	2.20 (4.84)	BLEHT-360	BLEHT-360/4
520	12.7	0.38	128	20.47	0.50	0.01	5.04	310 (683)	2.82 (6.21)	BLEHT-520	BLEHT-520/4
680	12.7	0.38	179	26.77	0.50	0.01	7.05	310 (683)	3.43 (7.56)	BLEHT-680	BLEHT-680/4
840	12.7	0.38	230	33.07	0.50	0.01	9.06	310 (683)	4.05 (8.93)	BLEHT-840	BLEHT-840/4
1000	12.7	0.38	280	39.37	0.50	0.01	11.02	310 (683)	4.67 (10.29)	BLEHT-1000	BLEHT-1000/4
450	15.9	0.38	107	17.72	0.63	0.01	4.21	400 (882)	3.07 (6.77)	BLSH-450	BLSH-450/4
610	15.9	0.38	158	24.02	0.63	0.01	6.22	400 (882)	3.85 (8.49)	BLSH-610	BLSH-610/4
760	15.9	0.38	206	29.92	0.63	0.01	8.11	400 (882)	4.58 (10.09)	BLSH-760	BLSH-760/4
912	15.9	0.38	254	35.91	0.63	0.01	10.00	400 (882)	5.32 (11.73)	BLSH-912	BLSH-912/4
1000	15.9	0.38	282	39.37	0.63	0.01	11.10	400 (882)	5.74 (12.65)	BLSH-1000	BLSH-1000/4