

The background of the entire image is a high-altitude mountain landscape. A hiker with a large backpack and trekking poles is silhouetted against the sky in the lower right foreground. The mountain peaks are rugged and covered in snow and ice, with some rocky outcrops visible. The sky is filled with soft, white clouds. The overall color palette is dominated by blues, whites, and greys, with the hiker's silhouette providing a dark contrast.

TW Nexus Global

PRODUCT CATALOG

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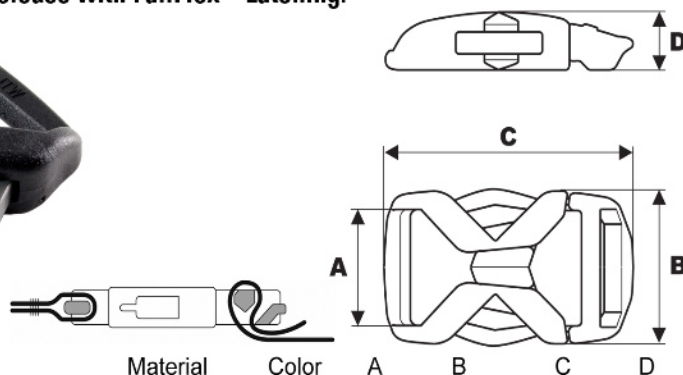
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Side Release Buckles

Onyx SR

The Onyx Series combines an asymmetric, faceted design with a unique exposed center bar for integrated color combinations. Optimized strength to weight ratio creates a lightweight and minimal design featuring easy release with FullFlex™ Latching.



Onyx SR 16 (shown w/Latch 406-1000)

406-0000

Material	Color	A	B	C	D
406-0000		16.6	22.9	42.3	10.0

Onyx SR 20 (shown w/Latch 406-1100)

406-0100

406-0100		20.2	26.9	46.4	10.0
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Onyx SR 25 (shown w/Latch 406-1200)

406-0200

406-0200		25.8	34.5	52.7	11.4
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Onyx SR 40 (shown w/Latch 406-1300)

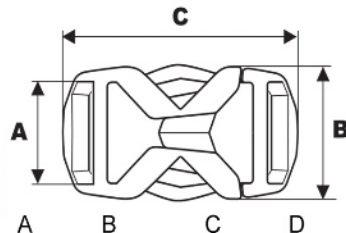
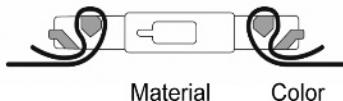
406-0300

406-0300		38.9	48.4	61.5	12.7
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All dimensions in mm.

Onyx SR Dual

The Onyx Series combines an asymmetric, faceted design with a unique exposed center bar for integrated color combinations. Optimized strength to weight ratio creates a lightweight and minimal design featuring easy release with FullFlex™ Latching. The Dual offers adjustment from both sides of the part.



Onyx SR 16 Dual (shown w/Latch 406-1000)

406-2000

A	B	C	D
16.9	22.9	47.0	10.0

Onyx SR 20 Dual (shown w/Latch 406-1100)

406-2100

A	B	C	D
20.3	26.9	50.8	10.0

Onyx SR 25 Dual (shown w/Latch 406-1200)

406-2200

A	B	C	D
26.0	34.5	58.2	11.4

Onyx SR 40 Dual (shown w/Latch 406-1300)

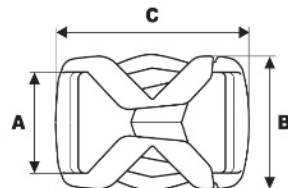
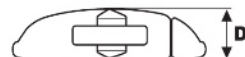
406-2300

A	B	C	D
38.9	48.4	68.8	12.7

All dimensions in mm.

Onyx SR Loop

The Onyx Series combines an asymmetric, faceted design with a unique exposed center bar for integrated color combinations. Optimized strength to weight ratio creates a lightweight and minimal design, while featuring easy release with FullFlex™ Latching. The Loop allows for either fixed web ends for no adjustment or pass-through for free floating pulley action.



Material

Color

A

B

C

D

Onyx SR 16 Loop (shown w/Latch 406-0010)

406-0000

A

B

16.6

22.9

37.9

10.0

Onyx SR 20 Loop (shown w/Latch 406-0110)

406-0100

A

B

20.2

26.9

41.4

10.0

Onyx SR 25 Loop (shown w/Latch 406-0210)

406-0200

A

B

25.8

34.5

47.2

11.4

Onyx SR 40 Loop (shown w/Latch 406-0310)

406-0300

A

B

38.9

48.4

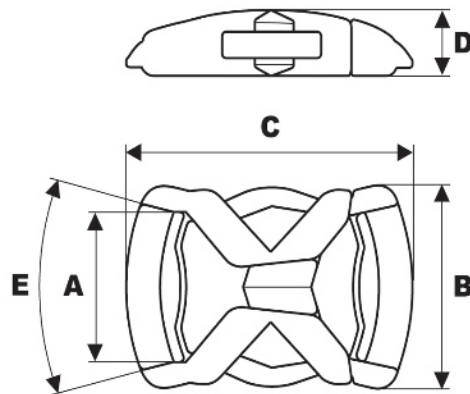
55.9

12.7

All dimensions in mm.

Onyx SR Winch

The Onyx Series combines an asymmetric, faceted design with a unique exposed center bar for integrated color combinations. Its optimized strength to weight ratio creates a lightweight and minimal design, while featuring easy release with FullFlex™ Latching. With the use of any 25mm single bar Ladderloc the Winch allows backpack users to utilize ergonomically friendly "Pull Forward" technology on waistbelt applications.

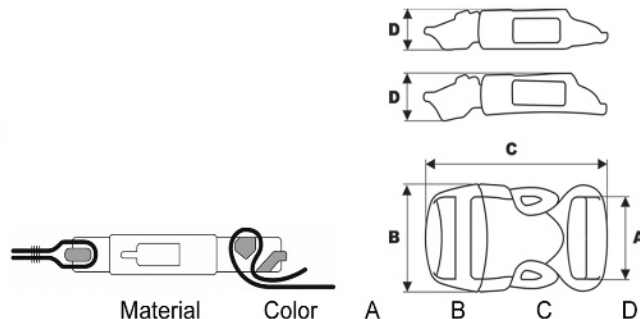


	Material	Color	A	B	C	D	E
Onyx SR 25 Winch (shown w/Latch 406-7200)							
406-6200	A	B	25.8	35.6	53.7	11.6	25°

All dimensions in mm.

Jet SR

The Jet Side Release is a fully featured product including the patented ITW SlickClick™ mechanism, FullFlex™ Latch, Hugger™ Ladderloc tab and the Anti-Pinch™ features.



Jet SR 16 (shown w/Latch 716-1100)

716-0000

Material	Color	A	B	C	D
		16.5	25.2	48.3	9.6

Jet SR 20 (shown w/Latch 720-1100)

720-0000

A	B	20.3	27.6	50.5	9.6
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Jet SR 25 (shown w/Latch 725-1100)

725-0000

A	B	25.9	34.6	61.3	11.8
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Jet SR 40 (shown w/Latch 740-1100)

740-0000

A	B	39.0	49.6	66.3	14.9
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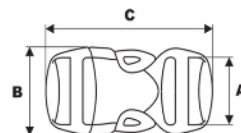
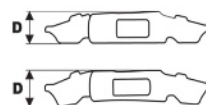
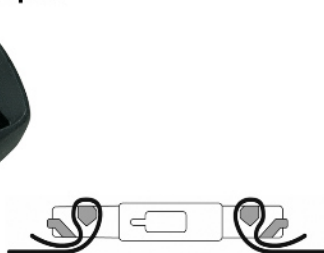
Jet SR 50 (shown w/Latch 750-1100)

750-0000

A	B	51.5	62.7	73.8	16.3
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Jet SR Dual

The Jet Side Release is a fully featured product including the patented ITW SlickClick™ mechanism, FullFlex™ Latch, Hugger™ Ladderloc tab and the Anti-Pinch™ features. The Dual offers adjustment from both sides of the part.



Material

Color

A

B

C

D

Jet SR 16 Dual (shown w/Latch 716-1100)

716-0100

A

B

16.8

25.0

56.3

9.6

Jet SR 20 Dual (shown w/Latch 720-1100)

720-0100

A

B

20.3

27.6

59.7

9.6

Jet SR 25 Dual (shown w/Latch 725-1100)

725-0100

A

B

25.9

34.6

69.0

11.8

Jet SR 40 Dual (shown w/Latch 740-1100)

740-0100

A

B

39.0

49.6

75.9

14.9

Jet SR 50 Dual (shown w/Latch 750-1100)

750-0100

A

B

51.5

62.7

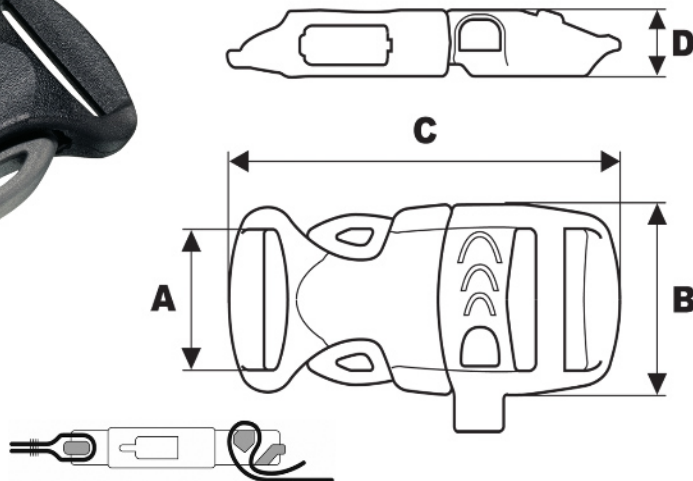
82.7

16.3

All dimensions in mm.

Jet SR Whistleloc

The whistle commonly used on backpack sternum straps features Jet styling, FullFlex™ latching, right-handed application and a larger blow hole utilizing the Venturi effect.



Material Color A B C D

Jet SR 16 Whistleloc (shown w/Body 716-0000)

716-1500

A B, O, G 16.7 25.2 59.5 9.4

Jet SR 20 Whistleloc (shown w/Body 720-0000)

720-1500

A B, O, G 20.2 27.0 62.0 9.5

All dimensions in mm.

Jet SR SurMount

The Jet SurMount is designed for use with 20 and 25mm Jet SR latches; the ratchet style assembly for backplate attachment accommodates a variety of material thickness: up to 2.3mm thickness for the 20mm size and up to 2.8mm thickness for the 25mm size.

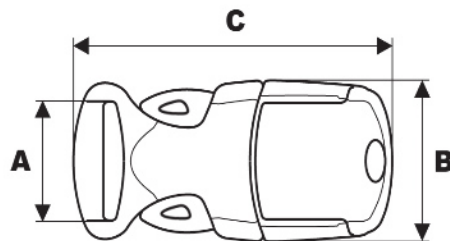
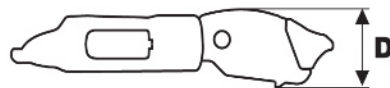


	Material	Color	A	B	C	D
Jet SR 20 SurMount (shown w/Latch 720-1100)						
720-0300	A	B	20.3	36.3	51.0	9.8
Jet SR 25 SurMount (shown w/Latch 725-1100)						
725-0300	A	B	25.9	43.9	62.0	11.5

All dimensions in mm.

Jet SR LatchCam

The Jet LatchCam has an added locking cam door for small and/or angular radii with a locking feature to resist slippage. The LatchCam is laced as an SR Latch; upon lacing, the cam door is positioned down over the webbing for added security.



Material Color A B C D

Jet SR 20 LatchCam (shown w/Body 720-0000)

720-1700

A B 20.4 27.7 59.3 12.6

Jet SR 25 LatchCam (shown w/Body 725-0000)

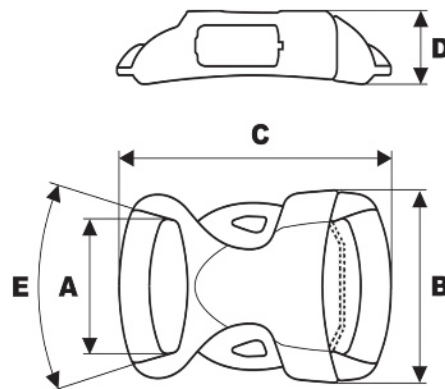
725-1700

A B 25.9 34.6 70.0 14.5

All dimensions in mm.

Jet SR Winch

With the use of a single bar Jet Ladderloc the Winch allows backpack users to utilize ergonomically friendly "Pull Forward" technology on waistbelt applications.

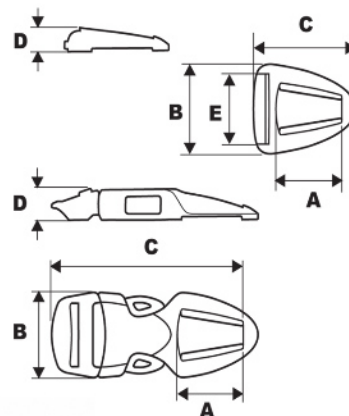


	Material	Color	A	B	C	D	E
Jet SR 20 Winch (shown w/Latch 721-1000)							
721-0000	A	B	21.1	28.8	46.8	10.5	30 °
Jet SR 25 Winch (shown w/Latch 726-1000, includes dotted line in diagram)							
726-0000	A	B	25.8	36.5	55.8	13.8	30 °
Jet SR 40 Winch (shown w/Latch 741-1000)							
741-0000	A	B	38.6	52.1	62.9	14.1	40 °

All dimensions in mm.

Jet SR T-Loc/T-Glide Standard

The Jet SR T-Loc and T-Glide have been developed as a material and labor-saving sternum strap fastener to eliminate costly multiple-step Body side construction assembly. Designed to be used in conjunction with either our Jet 20mm Latch or Jet 20mm Whistleloc and available in an overlace (20x20) non-removable configuration.



Material	Color	A	B	C	D	E
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Jet SR T-Loc 20x20 Standard (shown w/Whistleloc 720-1500)

720-0200

A	B	20.5	27.8	65.0	10.2	
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Jet T-Glide 20x20 Standard

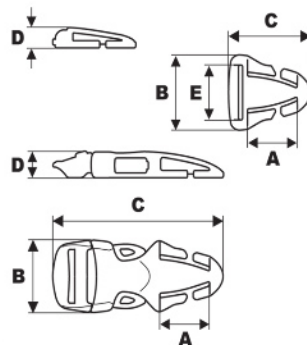
646-2020

A	B	20.4	28.5	35.5	7.5	20.5
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All dimensions in mm.

Jet SR T-Loc/T-Glide Removable

The Jet SR T-Loc and T-Glide have been developed as a material and labor-saving sternum strap fastener to eliminate costly multiple-step Body side construction assembly. Designed to be used in conjunction with either our Jet 20mm Latch or Jet 20mm Whistleloc and available in an underlace (20x20 and 20x25) removable configuration.



Material Color A B C D E

Jet SR T-Loc 20x20 Removable (shown w/Latch 720-1100)

720-0400

Material	Color	A	B	C	D	E
A	B	20.5	27.6	70.5	9.5	

Jet SR T-Loc 20x25 Removable (shown w/Latch 720-1100)

720-0500

Material	Color	A	B	C	D	E
A	B	25.8	27.6	76.8	9.5	

Jet T-Glide 20x20 Removable

647-2020

Material	Color	A	B	C	D	E
A	B	20.5	28.4	33.9	7.8	20.5

Jet T-Glide 20x25 Removable

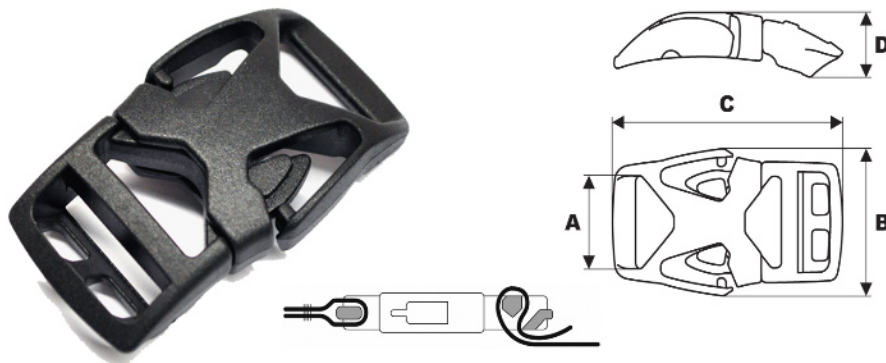
647-2025

Material	Color	A	B	C	D	E
A	B	25.8	28.7	40.2	8.0	20.5

All dimensions in mm.

Cyberian LT SR

The Cyberian LT buckles from ITW Nexus offer 10% less material while keeping comparable strength with the iconic Cyberian II buckle. Both the outboard triggers for enhanced use in wintry conditions and the lifter tab of the Cyberian LT have been redesigned to offer a light-weight streamlined aesthetic while maintaining the benefits of a “snowplow” debris clearing tip and anti-pinch feature.

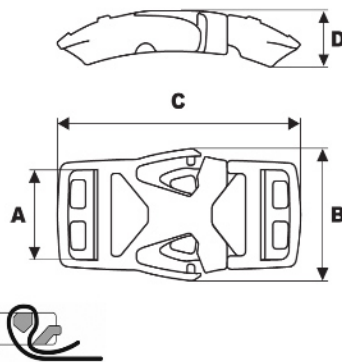


	Material	Colors	A	B	C	D
Cyberian LT SR 16 (shown w/Latch 602-1000)						
602-0000	A	B	15.1	27.8	52.3	12.5
Cyberian LT SR 20 (shown w/Latch 602-1100)						
602-0100	A	B	20.1	31.1	55.6	12.8

All dimensions in mm.

Cyberian LT SR Dual

The Cyberian LT buckles from ITW Nexus offer 10% less material while keeping comparable strength with the iconic Cyberian II buckle. Both the outboard triggers for enhanced use in wintry conditions and the lifter tab of the Cyberian LT have been redesigned to offer a light-weight streamlined aesthetic while maintaining the benefits of a “snowplow” debris clearing tip and anti-pinch feature. The Dual offers adjustment from both sides of the part.



	Material	Colors	A	B	C	D
Cyberian LT SR 20 Dual (shown w/Latch 602-1100)						
602-2100	A	B	20.8	31.1	65.3	12.9

All dimensions in mm.

Cyberian LT SR LatchCam

The Cyberian LT buckles from ITW Nexus offer 10% less material while keeping comparable strength with the iconic Cyberian II buckle. The Cyberian LT LatchCam has an added locking cam door for small and/or angular radii with a locking feature to resist slippage. The lifter tab of the Cyberian LT LatchCam has been redesigned to offer a lightweight streamlined aesthetic while maintaining the benefits of a "snowplow" debris clearing tip and anti-pinch feature. The LatchCam is laced as an SR latch; upon lacing, the cam door is positioned down over the webbing for added security.

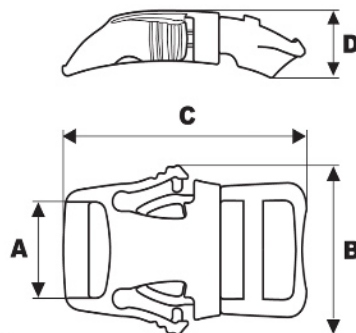


	Material	Colors	A	B	C	D
Cyberian LT SR 20 LatchCam (shown w/Body 602-0100)						
602-5100	A	B	20.1	31.1	58.9	12.8

All dimensions in mm.

Cyberian II SR

The outboard “triggers” on the Cyberian II Side Release buckle enable glove use of buckle during cold weather activities. The “Snow Plow” debris clearing tip, anti-pinch and Ladderloc lifter tabs enhance buckle performance.



Material	Color	A	B	C	D
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Cyberian II SR 16 (shown w/Latch 601-1000)

601-0000	A	B	16.5	30.3	53.0	12.5
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Cyberian II SR 20 (shown w/Latch 601-1100)

601-0100	A	B	20.4	34.2	53.2	13.2
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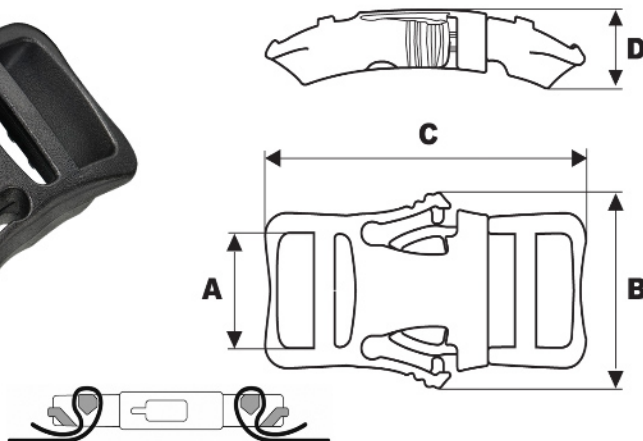
Cyberian II SR 25 (shown w/Latch 601-1200)

601-0200	A	B	25.9	43.0	67.0	14.0
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All dimensions in mm.

Cyberian II SR Dual

The outboard "triggers" on the Cyberian II Side Release buckle enable glove use of buckle during cold weather activities. The "Snow Plow" debris clearing tip, anti-pinch and Ladderloc lifter tabs enhance buckle performance. The Dual offers adjustment from both sides of the part.

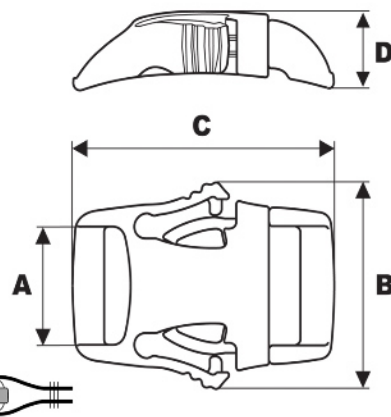


	Material	Color	A	B	C	D
Cyberian II SR 20 Dual (shown w/Latch 601-1100)						
601-2100	A	B	20.3	33.6	61.0	13.5
Cyberian II SR 25 Dual (shown w/Latch 601-1200)						
601-2200	A	B	25.4	42.4	75.6	14.8

All dimensions in mm.

Cyberian II SR Loop

The outboard “triggers” on the Cyberian II Side Release buckle enable glove use of buckle during cold weather activities. The “Snow Plow” debris clearing tip and anti-pinch enhance buckle performance. The Loop allows for either fixed web ends for no adjustment or pass-through for free floating pulley action.

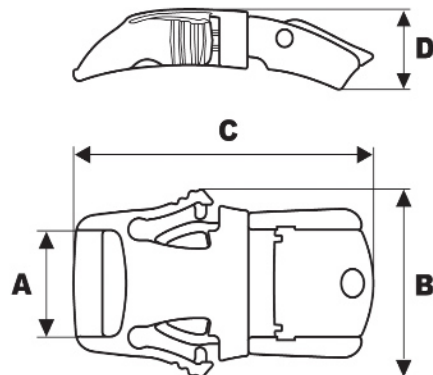


	Material	Color	A	B	C	D
Cyberian II SR 20 Latch Loop (shown w/Body 601-0100)						
601-0110	A	B	20.3	34.2	48.2	12.3
Cyberian II SR 25 Latch Loop (shown w/Body 601-0200)						
601-0210	A	B	25.8	43.2	57.0	12.9

All dimensions in mm.

Cyberian II SR LatchCam

The Cyberian II LatchCam has an added locking cam door for small and/or angular radii with a locking feature to resist slippage. The LatchCam is laced as an SR Latch; upon lacing, the cam door is positioned down over the webbing for added security.



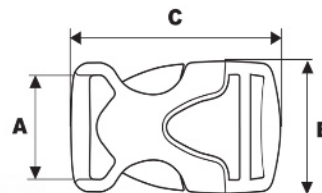
21

	Material	Color	A	B	C	D
Cyberian II SR LatchCam (shown w/Body 601-0100)						
601-5100	A	B	20.2	34.2	60.1	13.5

All dimensions in mm.

Apex SR

The Apex SR is an ultra lightweight buckle with a high strength to weight ratio. V-shaped open architecture provides directional styling and large finger wells allow easy access and low release force.



Material Color A B C D

Apex SR 16 (shown w/Latch 403-1000)

403-0000

A B 16.8 23.9 43.9 8.0

Apex SR 20 (shown w/Latch 403-1100)

403-0100

A B 20.5 25.6 45.5 8.0

Apex SR 25 (shown w/Latch 403-1200)

403-0200

A B 26.0 33.2 56.3 9.2

Apex SR 40 (shown w/Latch 403-1300)

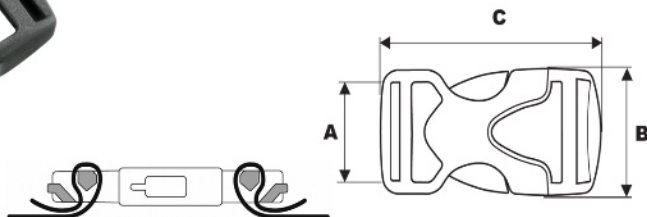
403-0300

A B 39.0 47.2 62.6 10.9

All dimensions in mm.

Apex SR Dual

The Apex SR is an ultra lightweight buckle with a high strength to weight ratio. V-shaped open architecture provides directional styling and large finger wells allow easy access and low release force. The Dual offers adjustment from both sides of the part.



Material

Color

A

B

C

D

Apex SR 16 Dual (shown w/Latch 403-1000)

403-2000

A

B

16.8

23.8

48.3

8.1

Apex SR 20 Dual (shown w/Latch 403-1100)

403-2100

A

B

20.7

25.6

50.4

8.1

Apex SR 25 Dual (shown w/Latch 403-1200)

403-2200

A

B

26.0

33.2

62.2

9.2

Apex SR 40 Dual (shown w/Latch 403-1300)

403-2300

A

B

39.3

46.4

66.8

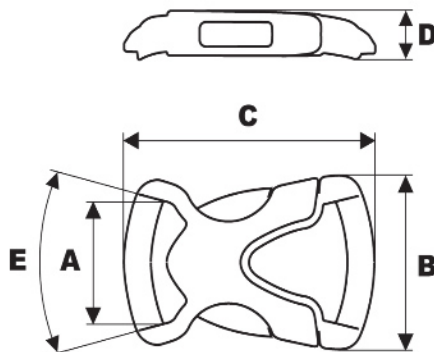
10.7

www.itwnexus.com

All dimensions in mm.

Apex SR Winch

With the use of a single bar Jet Ladderloc the Winch allows backpack users to utilize ergonomically friendly "Pull Forward" technology on waistbelt applications.



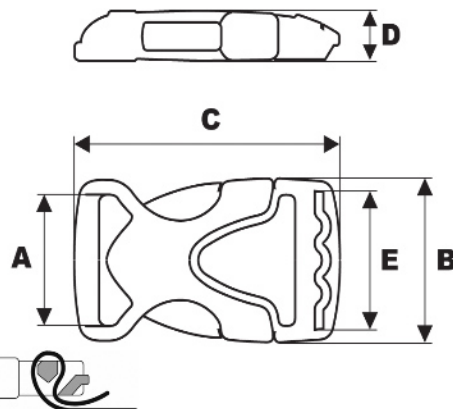
24

	Material	Color	A	B	C	D	E
Apex SR 25 Winch (shown w/Latch 403-7200)							
403-6200	A	B	26.2	37.0	57.7	9.5	26°
Apex SR 40 Winch (shown w/Latch 403-7300)							
403-6300	A	B	38.9	51.0	64.4	10.6	40°

All dimensions in mm.

Apex SR Waveloc Latch

The Apex Waveloc latch is the solution to thin webbing requirements. Our lightweight design and patented technology produces a treacherous path to hold web in place when not under tension. The Waveloc Latch can be mated with standard Apex SR Body components.



Material Color A B C D E

Apex SR 16 Waveloc Latch (shown w/Body 403-0000)

403-0900	A	B	16.7	24.0	44.1	8.2	16.7
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Apex SR 20 Waveloc Latch (shown w/Body 403-0100)

403-1900	A	B	20.6	25.8	45.6	8.2	20.8
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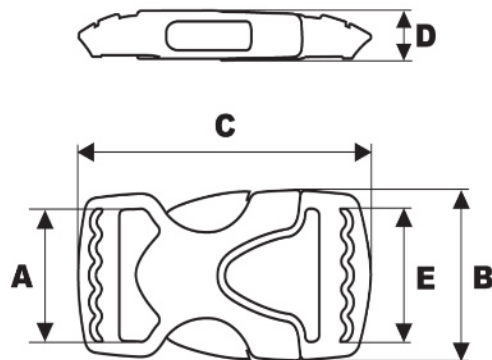
Apex SR 25 Waveloc Latch (shown w/Body 403-0200)

403-1290	A	B	26.0	33.2	56.3	9.2	25.9
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All dimensions in mm.

Apex SR WaveLoc Dual

The Apex WaveLoc is the solution to thin webbing requirements. Our lightweight design and patented technology produces a treacherous path to hold web in place when not under tension. The Dual offers adjustment from both sides of the part.



INDUSTRY
AWARD 09

Material Color A B C D E

Apex SR 20 WaveLoc Dual (shown w/Latch 403-1900)

403-2190	A	B	20.8	25.8	50.8	8.2	20.8
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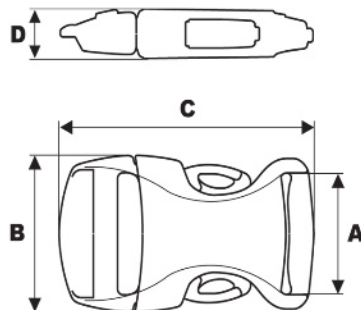
Apex SR 25 WaveLoc Dual (shown w/Latch 403-1290)

403-2290	A	B	26.0	33.2	62.2	9.2	25.9
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All dimensions in mm.

Nx Lite SR

The Nx Lite series combines style, function and engineering for optimum cost/performance in value applications.



Material Color A B C D

Nx Lite SR 20 (shown w/Latch 400-1100)

400-0100	A	B	20.5	26.8	46.7	9.3
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Nx Lite SR 25 (shown w/Latch 400-1200)

400-0200	A	B	25.6	33.5	58.5	10.5
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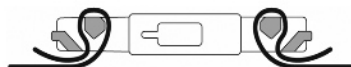
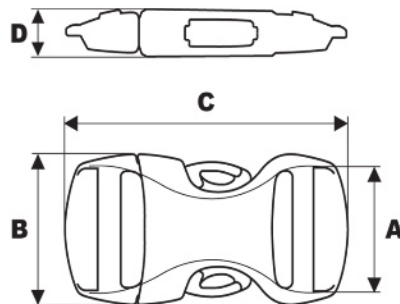
Nx Lite SR 40 (shown w/Latch 400-1300)

400-0300	A	B	38.4	47.4	65.0	11.9
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All dimensions in mm.

Nx Lite SR Dual

The Nx Lite series combines style, function and engineering for optimum cost/performance in value applications. The Dual offers adjustment from both sides of the part.



Material Color A B C D

Nx Lite SR 20 Dual (shown w/Latch 400-1100)

400-2100

Material	Color	A	B	C	D
A	B	20.4	26.8	53.9	9.1

Nx Lite SR 25 Dual (shown w/Latch 400-1200)

400-2200

A	B	25.6	33.5	67.6	10.2
---	---	------	------	------	------

Nx Lite SR 40 Dual (shown w/Latch 400-1300)

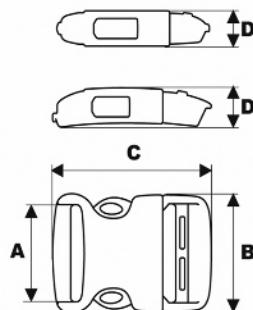
400-2300

A	B	38.5	47.3	75.5	12.2
---	---	------	------	------	------

All dimensions in mm.

World SR

The World Side Release buckle features a center support rib for crush resistance, a reduction in overall length and a symmetrical top and bottom for problem-free orientation.

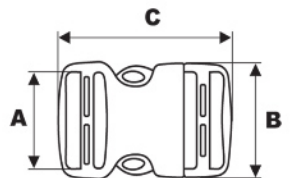
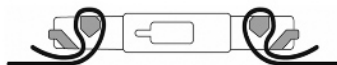


	Material	Color	A	B	C	D
World SR 20 (shown w/Latch 520-1100)						
520-0000	A, N1	B	20.4	26.0	47.8	9.5
World SR 25 (shown w/Latch 525-1100)						
525-0000	A, N1	B	26.0	33.0	55.0	12.0
World SR 40 (shown w/Latch 540-1100)						
540-0000	A, N1	B	39.5	46.5	68.7	14.5
World SR 50 (shown w/Latch 550-1100)						
550-0000	A, N1	B	51.3	58.5	77.5	18.0

All dimensions in mm.

World SR Dual

The World Side Release buckle features a center support rib for crush resistance and reduction in overall length. The Dual offers adjustment from both sides of the part.



Material

Color

A

B

C

D

World SR 20 Dual (shown w/Latch 520-1100)

520-0100

A, N1

B

20.4

26.0

52.0

9.6

World SR 25 Dual (shown w/Latch 525-1100)

525-0100

A, N1

B

26.0

33.0

60.0

12.0

World SR 40 Dual (shown w/Latch 540-1100)

540-0100

A, N1

B

39.5

46.5

76.5

14.5

World SR 50 Dual (shown w/Latch 550-1100)

550-0100

A, N1

B

51.3

58.5

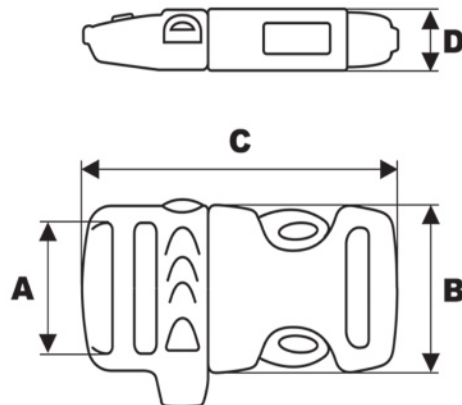
84.0

18.0

All dimensions in mm.

World SR Whistleloc

The first whistle to be incorporated into a Side Release buckle, the World SR Whistleloc provides both a rescue and safety/security function.



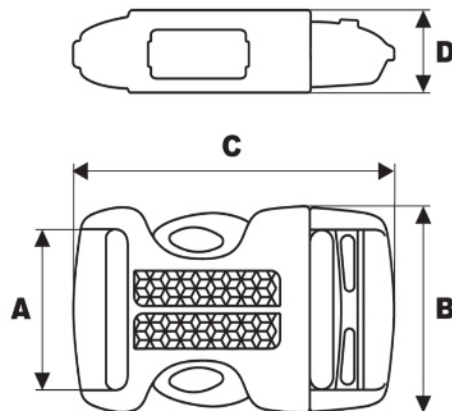
31

	Material	Color	A	B	C	D
World SR 20 Whistleloc (shown w/Body 520-0000)						
520-1500	A	O,B,G	20.0	26.0	26.7	9.6

All dimensions in mm.

World SR ReflecTec

The World SR ReflecTec features molded-in reflector technology and is used in conjunction with the World Side Release 25 Latch.

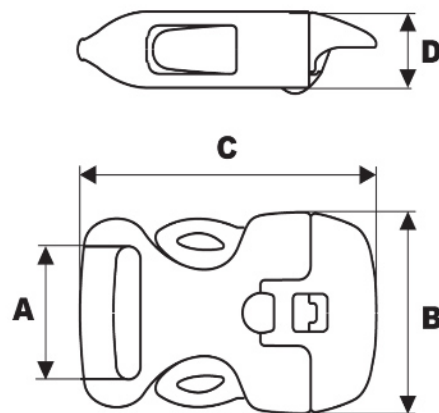


	Material	Color	A	B	C	D
World SR 25 ReflecTec (shown w/Latch 525-1100)						
525-5000	Other	C	26.4	33.6	57.9	13.9

All dimensions in mm.

World SR LineLoc 3

The World SR LineLoc 3 allows use of 2.5-3mm cord with a Side Release buckle.

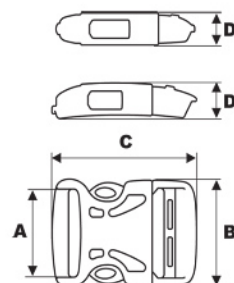


	Material	Color	A	B	C	D
World SR LineLoc 3 (shown w/Latch 503-1100)						
503-0000	A	B	14.6	22.9	35.9	8.9

All dimensions in mm.

Airloc SR

The functional equivalent of the World Side Release Buckle with removal of non-essential surface material to provide a lighter appearance. The Airloc SR Body mates with the World Side Release Latch. The Airloc Side Release buckle features a center support rib for crush resistance, a reduction in overall length and a symmetrical top and bottom for problem-free orientation.



Material

Color

A

B

C

D

Airloc SR 20 (shown w/Latch 520-1100)

520-2000

A, N1

B

20.4

26.0

47.8

9.5

Airloc SR 25 (shown w/Latch 525-1100)

525-2000

A, N1

B

26.0

33.0

55.0

12.0

Airloc SR 40 (shown w/Latch 540-1100)

540-2000

A, N1

B

39.5

46.5

68.7

14.5

Airloc SR 50 (shown w/Latch 550-1100)

550-2000

A, N1

B

51.3

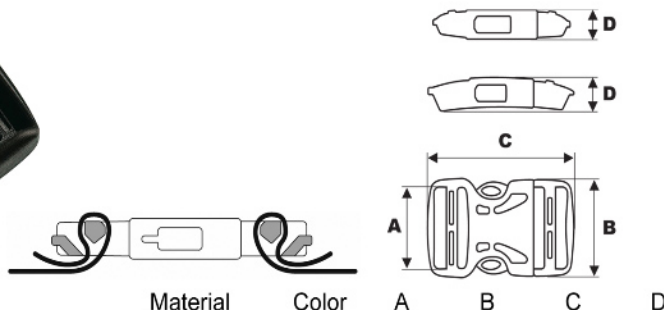
58.5

77.5

18.0

Airloc SR Dual

The functional equivalent of the World Side Release Buckle with removal of non-essential surface material to provide a lighter appearance. The Airloc SR Body mates with the World Side Release Latch. The Airloc Side Release buckle features a center support rib for crush resistance and a reduction in overall length. The Dual offers adjustment from both sides of the part.



Airloc SR 20 Dual (shown w/Latch 520-1100)

520-2100

A, N1

B

20.4

26.0

52.0

9.6

Airloc SR 25 Dual (shown w/Latch 525-1100)

525-2100

A, N1

B

26.0

33.0

60.0

12.0

Airloc SR 40 Dual (shown w/Latch 540-1100)

540-2100

A, N1

B

39.5

46.5

76.5

14.5

Airloc SR 50 Dual (shown w/Latch 550-1100)

550-2100

A, N1

B

51.3

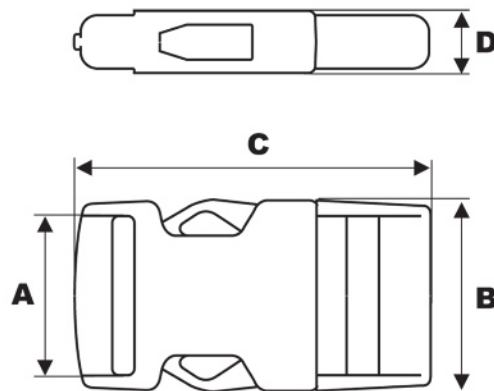
58.5

84.0

18.0

SR 1

Originally designed by ITW Nexus, the Side Release™ buckle has long been the industry standard for side release functionality and design appearance. Center bar wings prevent over-flexure of arms and release under impact loading. The Ladderloc feature provides maximum webbing grip while allowing smooth and easy adjustment.



Material Color A B C D

SR 1

101-0100

A

B

25.0

31.9

70.0

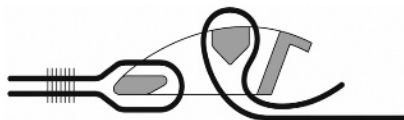
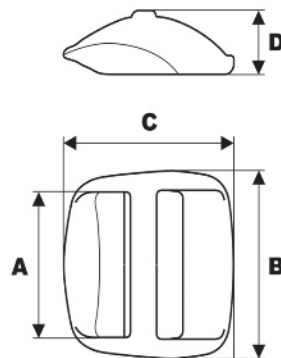
11.7



Ladderlocs

Jet LL

The Jet LL utilizes a Hugger™ Ladderloc tab for comfort during web adjustment and families with the Jet SR series of buckles. Features a single bar tie-down when space is constrained.

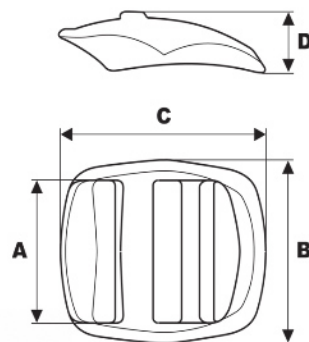


	Material	Color	A	B	C	D
Jet LL 25						
154-4025	A	B	25.9	33.6	30.5	11.5
Jet LL 40						
154-4040	A	B	39.0	47.9	32.3	12.3

All dimensions in mm.

Jet LL Dual

The Jet LL Dual utilizes a Hugger™ Ladderloc tab for comfort during web adjustment and families with the Jet SR series of buckles. The dual bar tie-down allows traditional mounting to the application.

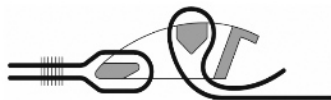
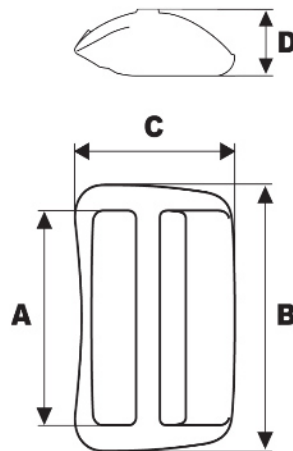


	Material	Color	A	B	C	D
Jet LL 16 Dual						
154-4216	A	B	16.9	24.3	36.4	8.8
Jet LL 20 Dual						
154-4220	A	B	20.4	28.0	38.1	8.9
Jet LL 25 Dual						
154-4225	A	B	25.4	42.4	75.6	14.8

All dimensions in mm.

Cyberian LL

The Cyberian LL utilizes a Hugger™ Ladderloc with Lifter Tabs along the sides that allows easy release while wearing gloves. Features a single bar tie-down when space is constrained.



41

Cyberian LL 40

154-4040

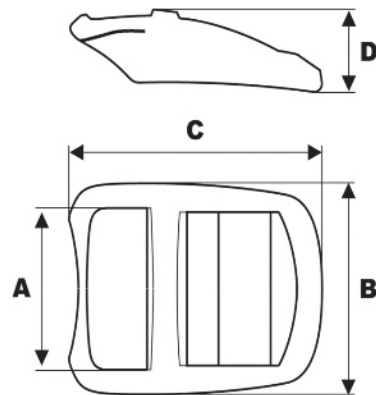
Material Color A B C D

A B 39.2 49.0 31.6 12.3

All dimensions in mm.

Cyberian LL Dual

The Cyberian LL Dual utilizes a Hugger™ Ladderloc with Lifter Tabs along the sides that allow easy release while wearing gloves.



Material	Color	A	B	C	D
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Cyberian LL 16 Dual

600-3000

A	B	16.0	23.7	34.1	9.1
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Cyberian LL 20 Dual

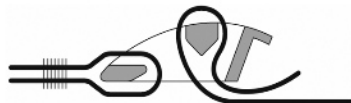
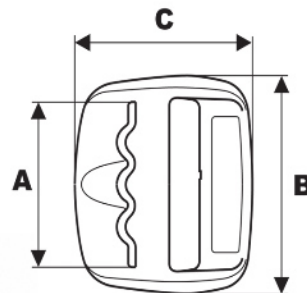
600-3100

A	B	20.4	27.7	34.1	9.1
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All dimensions in mm.

Apex Waveloc LL

The Apex Waveloc LL is the solution to thin webbing requirements and families with Apex SR series of buckles; patented technology produces a treacherous path to hold web in place when not under tension. Features a single bar tie-down when space is constrained. Typically used with .55mm-.65mm webbing.



INDUSTRY
AWARD 09

43

Material Color A B C D

Apex Waveloc LL 16

154-5016

A	B	16.6	21.2	23.4	8.6
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Apex Waveloc LL 20

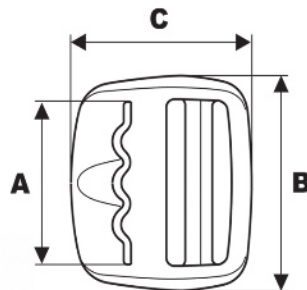
154-5020

A	B	20.0	26.2	23.4	8.6
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All dimensions in mm.

Apex Waveloc LL Dual

The Apex Waveloc LL Dual is the solution to thin webbing requirements and families with Apex SR series of buckles; patented technology produces a treacherous path to hold web in place when not under tension. The dual bar tie-down allows traditional mounting to the application. Typically used with .55mm-.65mm webbing.



Apex Waveloc LL 16 Dual

154-5216

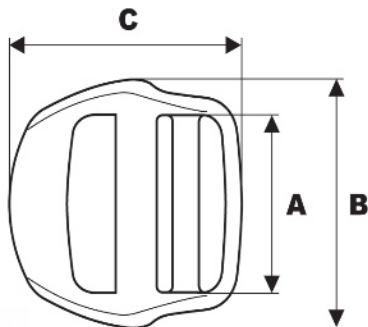
Apex Waveloc LL 20 Dual

154-5220

Material	Color	A	B	C	D
A	B	16.6	21.2	24.5	8.7
A	B	20.0	26.2	24.3	8.8

Nx Lite LL Dual

The Nx Lite series combines style and function; engineered for optimum cost/performance in value applications.



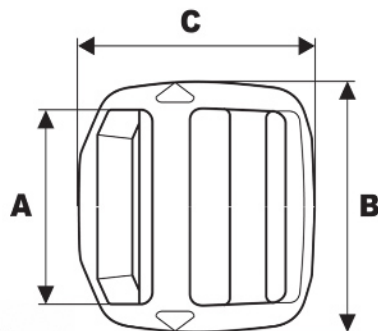
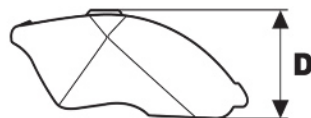
45

	Material	Color	A	B	C	D
Nx Lite LL 20 Dual						
400-3100	A	B	20.4	29.0	31.5	11.2
Nx Lite LL 25 Dual						
400-3200	A	B	25.8	36.2	35.8	12.5

All dimensions in mm.

Onyx LL Dual

The Onyx LL Dual utilizes a Hugger™ Ladderloc tab for comfort during web adjustment and families with the Onyx SR series of buckles. The dual bar tie-down allows traditional mounting to the application.



Material

Color

A

B

C

D

Onyx LL 16 Dual

406-3000

A

B

16.5

21.5

23.6

8.8

Onyx LL 20 Dual

406-3100

A

B

20.4

26.4

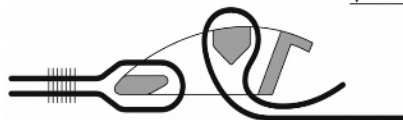
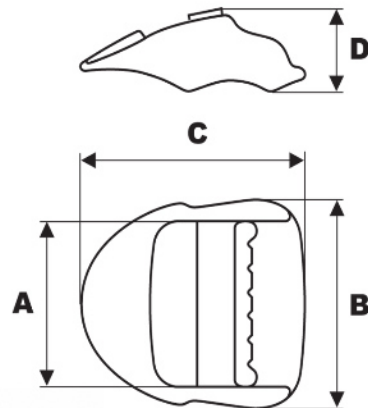
24.5

8.9

All dimensions in mm.

Mako LL

The Mako LL has external styling that affords 180 degrees of finger tab access, resulting in ease of release. Features a single bar tie-down when space is constrained.



Material	Color	A	B	C	D
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Mako LL 20

154-2020

A	B	20.0	26.6	34.0	10.0
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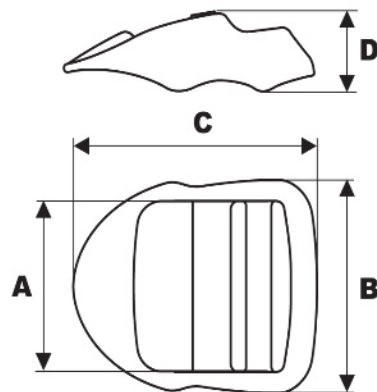
Mako LL 25

154-2025

A	B	25.5	32.2	37.7	11.4
---	---	------	------	------	------

Mako LL Dual

The Mako LL Dual has external styling that affords 180 degrees of finger tab access, resulting in ease of release. The dual bar tie-down allows traditional mounting to the application.



Material	Color	A	B	C	D
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Mako LL 20 Dual

154-2220

A	B	20.5	26.6	35.4	11.5
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Mako LL 25 Dual

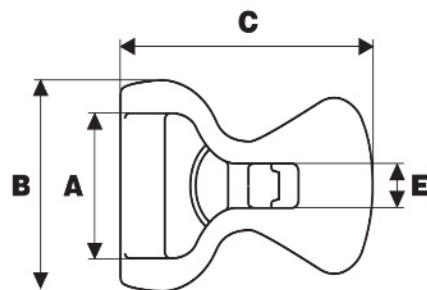
154-2225

A	B	25.5	32.2	39.5	13.3
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All dimensions in mm.

LineLoc 3 LL

The LineLoc 3 is a ladderloc designed for use with 2.5-3mm cord.



Material Color A B C D E

LineLoc 3 LL

654-3000

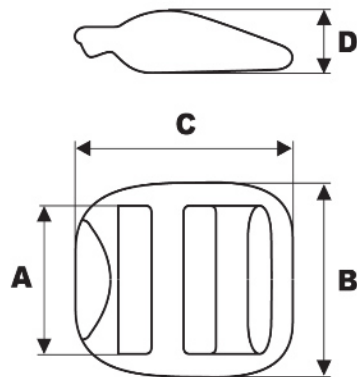
A	B	13.3	19.3	25.0	9.8	3.8
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All dimensions in mm.

www.itwnexus.com

Trovato LL Dual

The Trovato LL is designed to optimize webbing grip while maintaining easy tensioning and gradual release. The finger access crown eases release while the part hugs the webbing.



Material

Color

A

B

C

D

Trovato LL 100 Dual

154-3100

A

B

25.1

32.8

39.8

9.6

Trovato LL 150 Dual

154-0150

A

B

38.6

47.4

46.3

9.4

All dimensions in mm.



Cam Buckles

Cyberian Cam

The Cyberian Cam offers classic cam mechanics with the WebTorque™ slotted door for controlled web adjustment and prevention of web-run when the door is opened. Cyberian lifter tabs along the sides are also provided as adjustment options, with the ease of use with gloved hands. Two web slots in the contoured base offer threading options (shown) and stabilizer tab at tie-down helps ease of release.



	Material	Color	A	B	C	D
Cyberian Cam 40						
100-0940	A/N1	B	38.8	51.3	55.5	16.4
Cyberian Cam 50						
100-0950	A/N1	B	51.0	67.4	75.0	20.0
Cyberian Cam 50 (Thick Web)						
100-1950	A/N1	B	51.0	67.4	75.0	20.0

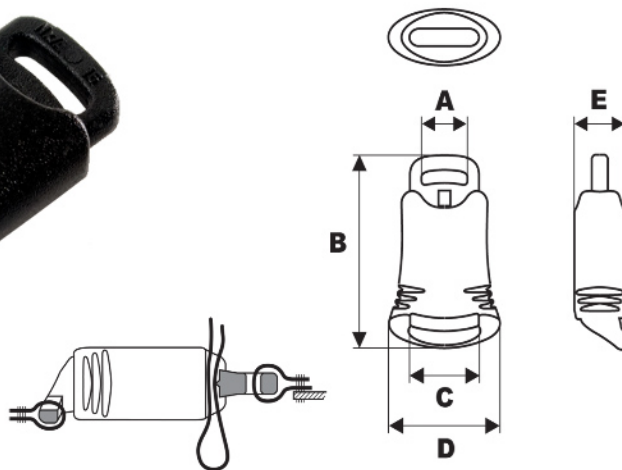
All dimensions in mm.



Cord Locs & Cord Ends

Cyberian CL

The Cyberian CL brings a paradigm shift in CordLoc operation introducing “pull to loosen, pull to tighten” technology for tethered CordLoc applications. Pull cord to tighten as normal; pull webbing attached to flair slot to loosen.



Material

Color

A

B

C

D

E

Cyberian CL

350-8000

A/S

B

8.0

30.9

12.0

20.0

8.6

Cyberian CL Small

350-8200

A/S

B

6.0

23.8

9.8

16.0

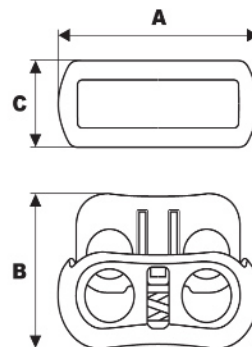
7.4

www.itwnexus.com

All dimensions in mm.

Dual CordLoc

The Dual CordLoc is our latest offering to handle hem, waistband or footwear cord lacing applications. Providing standard holding strength, the Dual CL is contoured for easy finger location for activation.

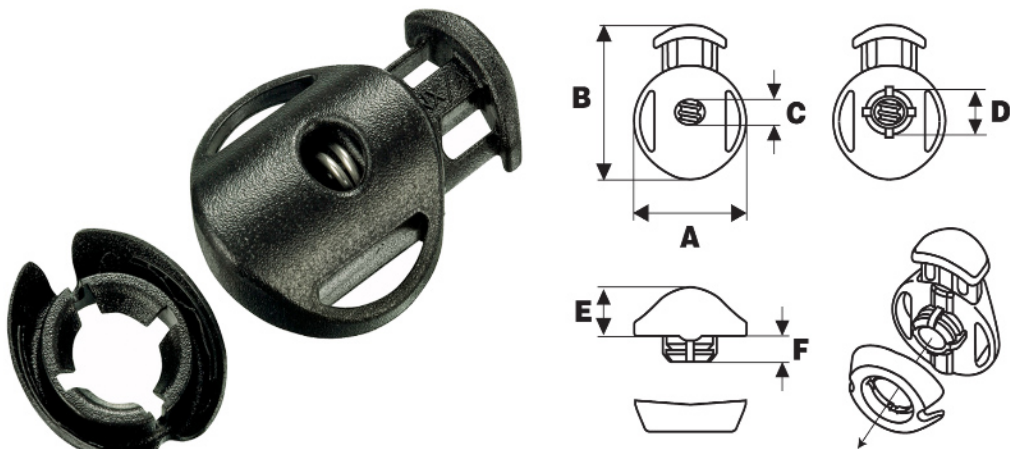


	Material	Color	A	B	C
Dual CordLoc					
350-9000	A/S	B	19.8	13.9	7.9

All dimensions in mm.

SurMount CL

The SurMount CL is a two piece cordloc designed for tethered Cordloc applications. The SurMount CL is mounted to the fabric with a ratcheting assembly; ratcheting backplate accepts fabric thickness of .35mm-.75mm (material dependent) and the cord hole size is 3.8mm x 5.0mm. The angled finger locators provide ease of release.



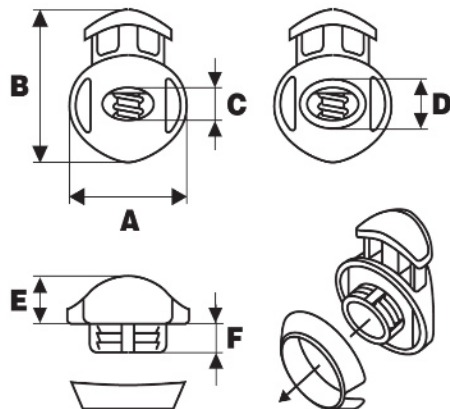
59

	Material	Color	A	B	C	D	E	F
SurMount CL								
350-5000	A/S	B	18.9	24.3	4.0	8.0	8.1	3.7

All dimensions in mm.

SurMount CL Dual

The SurMount CL Dual is a two piece cordloc designed for tethered Cordloc applications. The SurMount CL Dual is mounted to the fabric with a ratcheting assembly; ratcheting backplate accepts fabric thickness of .35mm-1.4mm and the cord hole size is 5.6mm x 10mm. The angled finger locators provide ease of release.



Material	Color	A	B	C	D	E	F
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SurMount CL Dual

350-4000

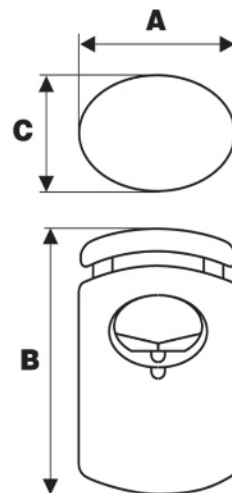
A/S	B	22.8	26.7	5.4	10.0	8.3	4.6
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All dimensions in mm.

www.itwnexus.com

Ellipse CL

Originally designed by ITW Nexus, the Ellipse Cordloc features patented hole alignment eliminating the manual closure compression while threading the cord; cord is simply threaded through the pre-aligned holes, and a squeeze unlocks the mechanism and engages the spring to grip the cord.



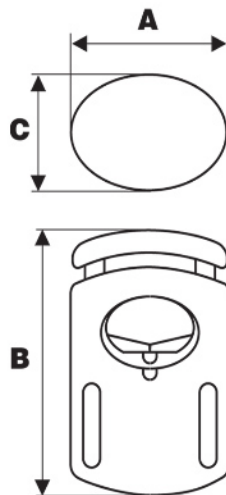
61

	Material	Color	A	B	C
Ellipse CL					
350-1001	A/S	B	14.5	27.0	9.8

All dimensions in mm.

Toaster CL

Originally designed by ITW Nexus, the Toaster CL provides the option for a lanyard tie-down to assist in one-hand adjustment and features patented hole alignment eliminating the manual closure compression while threading the cord; cord is simply threaded through the pre-aligned holes, and a squeeze unlocks the mechanism and engages the spring to grip the cord.



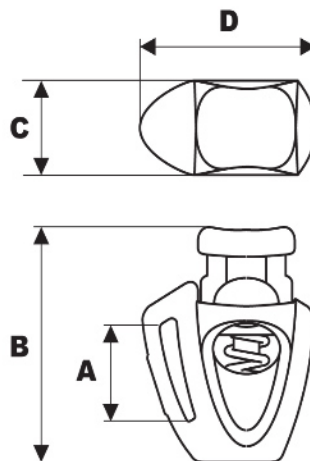
62

	Material	Color	A	B	C
Toaster CL					
350-4001	A/S	B	14.5	27.0	9.8

All dimensions in mm.

Micro CL

A miniature cordloc in an aero shape, the Micro CL is designed for 1.5mm - 2mm cord; the asymmetric tie-down loop accepts up to 6mm web.



63

	Material	Color	A	B	C	D
Micro CL						
350-7000	A/S	B	7.8	17.5	6.8	13.8

All dimensions in mm.

Micro Aerohead

The Micro Aerohead is a smaller version of the Aerohead designed to fit 1.5 - 2mm cord.

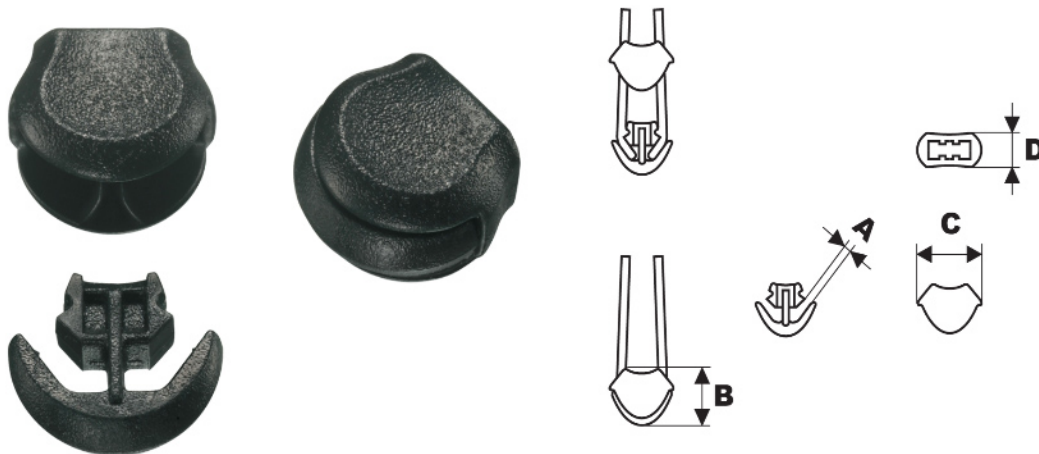


	Material	Color	A	B	C	D
Micro Aerohead Body						
864-1000	A	B		10.1	10.9	5.1
Micro Aerohead Latch						
864-2000	A	B	1.0	10.1		

All dimensions in mm.

Aerohead 2.0

The Aerohead 2.0 offers proven Aerohead mechanics and assembly with a concave grip and accommodates 2.0mm cord.

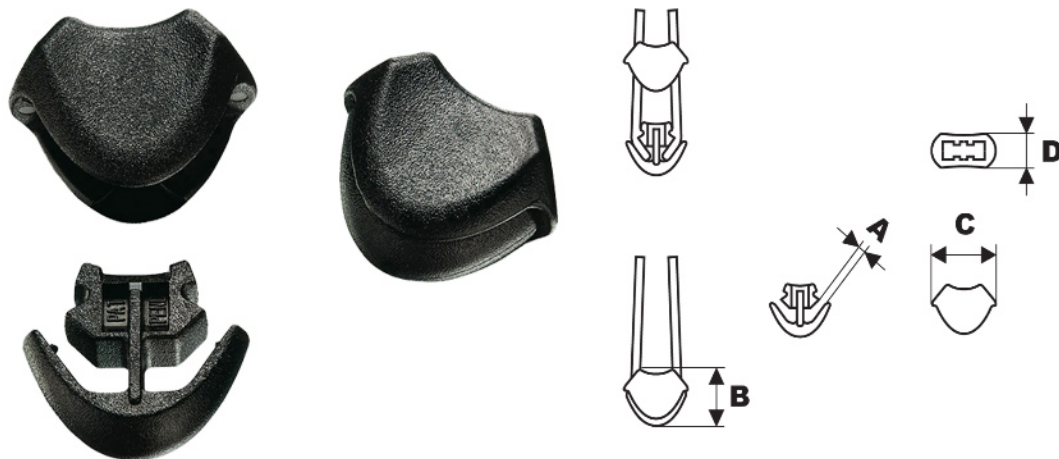


	Material	Color	A	B	C	D
Aerohead 2.0 Body						
864-7003	A	B		11.7	12.3	7.5
Aerohead 2.0 Latch						
864-7004	A	B	1.6	11.7		

All dimensions in mm.

Aerohead

Typically used with 3mm cord, the Aerohead has an enhanced shape and wedge locking mechanism that creates a loop for easy finger location and greater pull strength.



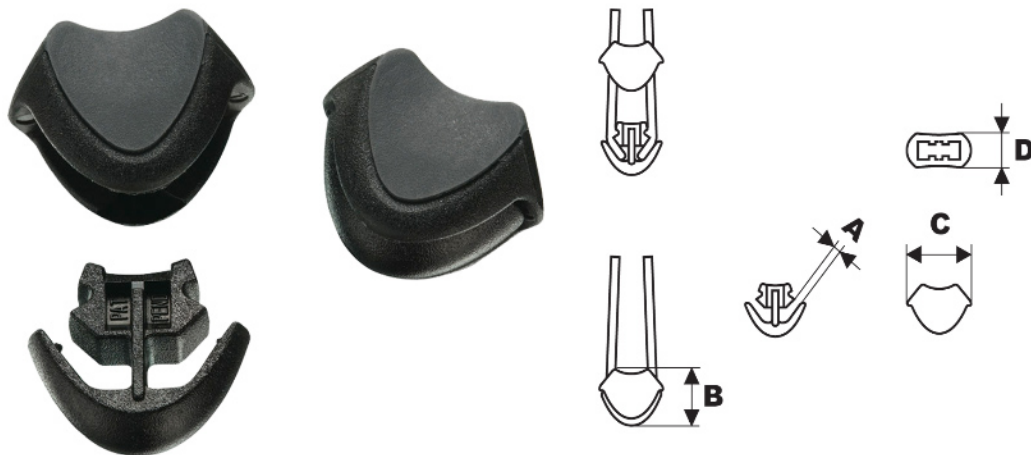
66

	Material	Color	A	B	C	D
Aerohead Body						
864-3000	A	B		15.6	19.7	9.4
Aerohead Latch						
864-4000	A	B	2.7	15.6		

All dimensions in mm.

NexGrip Aerohead

The NexGrip Aerohead is a two shot injection molded part and incorporates a soft touch feel resulting in a comfortable grip for the user. The NexGrip Aerohead body is used in conjunction with the Aerohead latch.

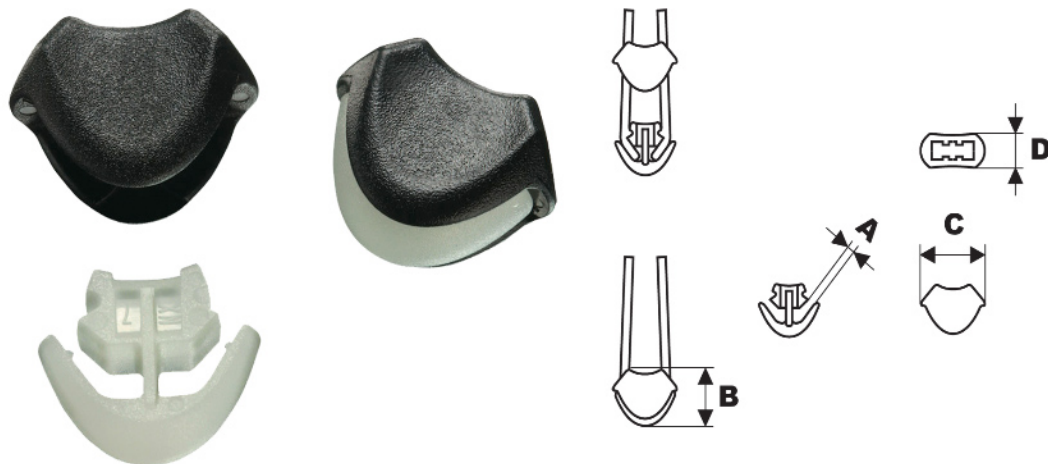


	Material	Color	A	B	C	D
NexGrip Aerohead Body						
864-5000	PP, E	B, G		15.6	19.7	9.4
Aerohead Latch						
864-4000	A	B, G	2.7	15.6		

All dimensions in mm.

NiteShade Aerohead

The NiteShade Aerohead incorporates glow-in-the-dark technology. The latch portion of the Aerohead, after exposure to either sunlight or artificial light, will glow for up to six hours. The latch's natural color is opaque white and glow-in-the-dark color is green.

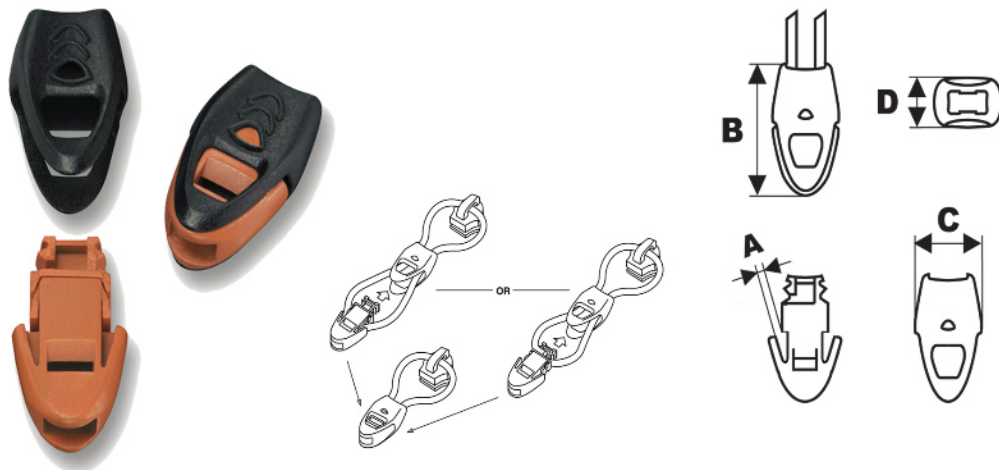


	Material	Color	A	B	C	D
NiteShade Aerohead Body						
864-3000	A	B		15.6	19.7	9.4
NiteShade Aerohead Latch						
864-4000-5999	PP	Op	2.7	15.6		

All dimensions in mm.

AeroWave

The AeroWave zipper pull design incorporates a whistle and is designed for use in zipperpull applications using 3mm cord.

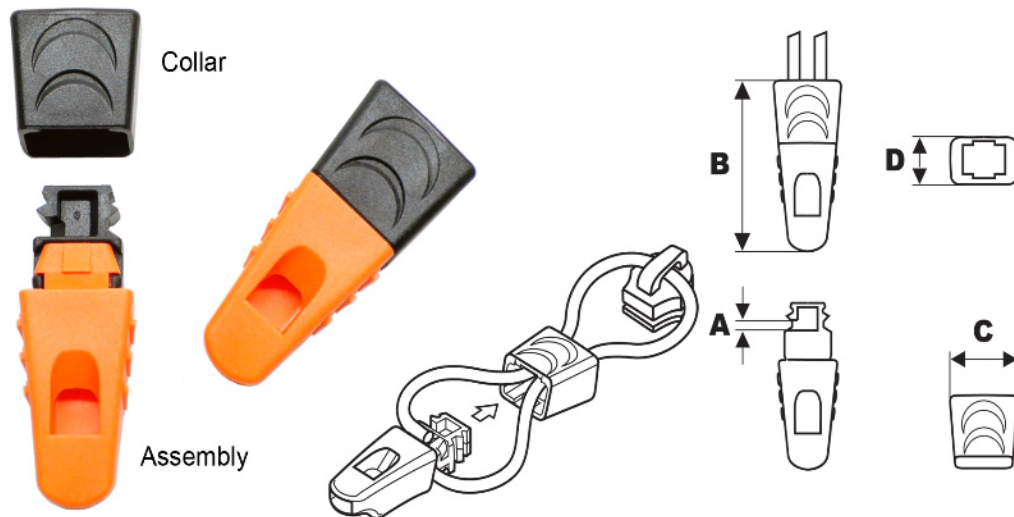


	Material	Color	A	B	C	D
AeroWave Body						
864-6000	A	B		34.0	19.1	12.8
AeroWave Latch						
864-6010	A	B, O, G	2.7			

All dimensions in mm.

Whistle CordEnd

The Whistle CordEnd design incorporates a whistle and is designed for use in zipperpull or lanyard cord applications using 550 paracord.

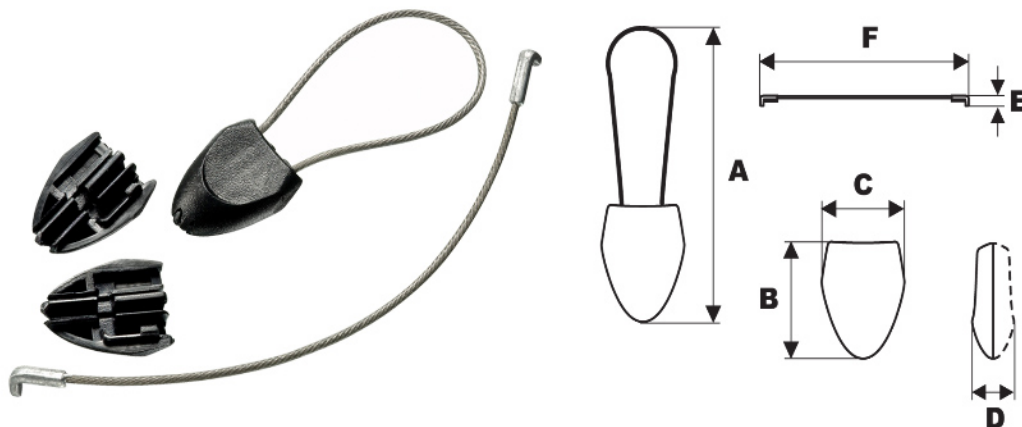


	Material	Color	A	B	C	D
Whistle CordEnd Collar						
864-8006	A	B			18.4	11.5
Whistle CordEnd Body/Cap Assembly						
864-8008	A	B, O, G	2.3	42.6		

All dimensions in mm.

StructSure Aerohead

The StructSure Aerohead consists of two common plastic pieces and one Nylon coated stainless steel wire. The StructSure "family" look is completed when used in conjunction with the StructSure Hook, D-Ring and Tri-Glide.



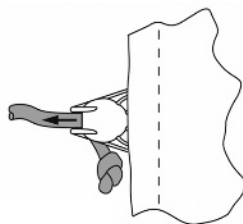
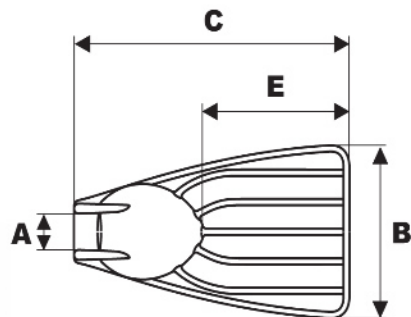
71

	Material	Color	A	B	C	D	E	F
StructSure Aerohead Plastic								
864-7000	A	B	49.0	16.7	12.5	6.8		
StructSure Aerohead Wire								
864-7001	S	S					3.9	93.2

All dimensions in mm.

LineLoc 3 Anchor

The LineLoc 3 Anchor allows fixation of 3mm cord into a seam using a sewable nylon part which if necessary offers field reparability to replace a worn or damaged cord without seam repair.



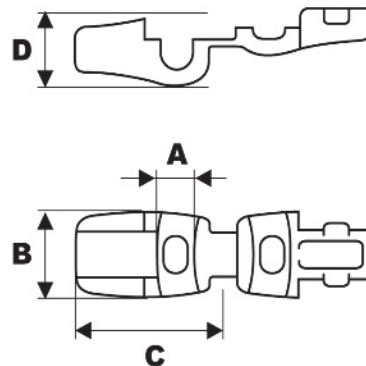
72

	Material	Color	A	B	C	D	E
LineLoc 3 Anchor							
654-2010	N1	B	3.8	18.6	32.8	9.8	17.0

All dimensions in mm.

Cannon Clip

The Cannon Clip provides a gripping point to ease draw cord tensioning; prevents cord and cordloc separation, and may be applied at final assembly.



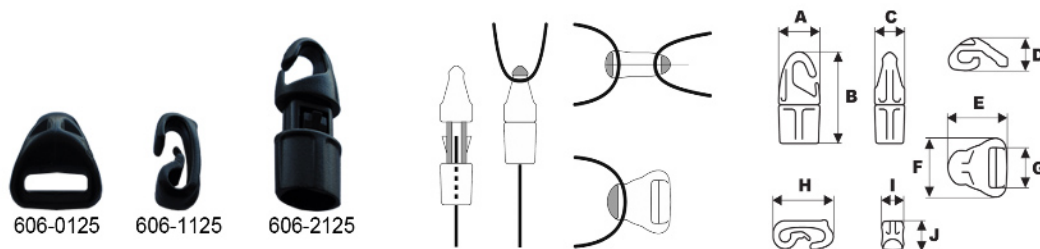
73

	Material	Color	A	B	C	D
Cannon Clip						
743-0125	N1	B	3.8	7.9	14.8	6.7

All dimensions in mm.

Shock Cord Management System

The Shock Cord Management System allows versatility in your shock cord lashing system. The PackHook, ClipHook and EndHook give the user the option of attaching and detaching the cord frame from multiple locations and easily accommodates the shape and size of the carried object.

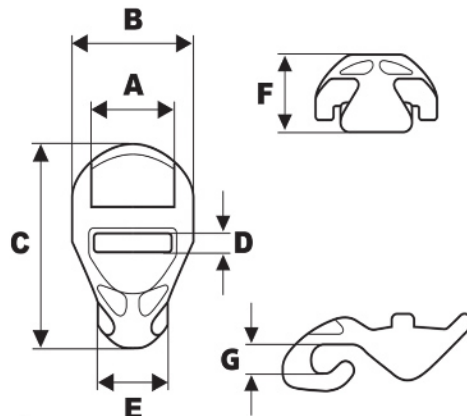


	Material	Color	A	B	C	D	E	F	G	H	I	J
PackHook												
606-0125	A	B				13.1	18.7	19.3	13.0			
ClipHook												
606-1125	A	B								21.2	8.1	9.4
EndHook												
606-2125	A	B	14.3	30.2	10.5							

All dimensions in mm.

PackHook 13 w/LL

The PackHook 13 w/LL gives the user the option of attaching and detaching a compression strap from multiple locations, easily accommodating the shape and size of the carried object and allows length adjustment of the strap or full removal of the strap when not in use for a clean look.



75

Material Color A B C D E F G

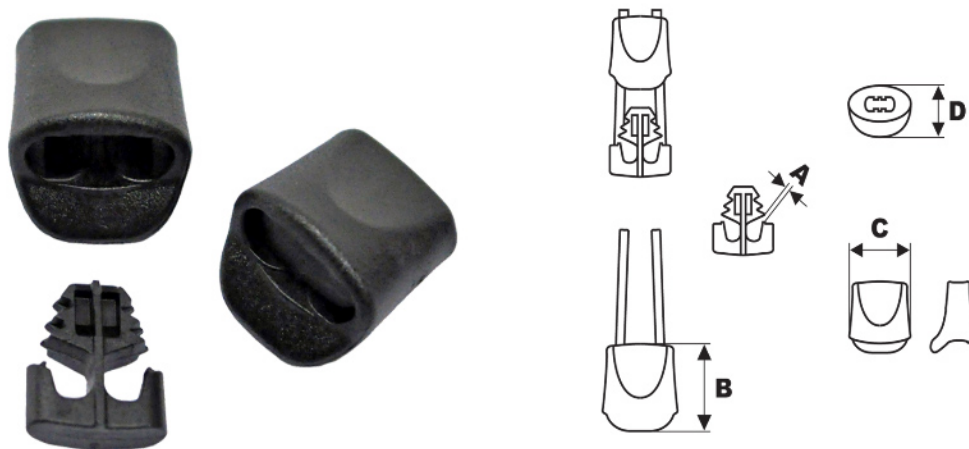
PackHook 13 w/LL

606-3013

A	B	13.1	19.3	30.4	2.7	11.2	11.6	4.1
All dimensions in mm.								

Cyberian Sharktooth

Used with 2.8-3.2mm cord, the Cyberian Sharktooth continues the Cyberian Family styling in a cord end. Its unique shape and wedge locking mechanism create a look for easy finger location and greater pull strength.



Material Color A B C D

Cyberian Sharktooth Body

864-7006

A	B		16.0	14.9	11.5
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Cyberian Sharktooth Latch

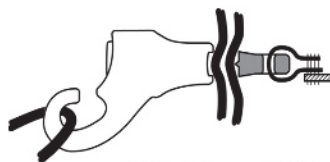
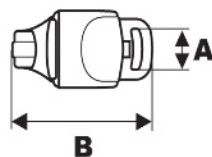
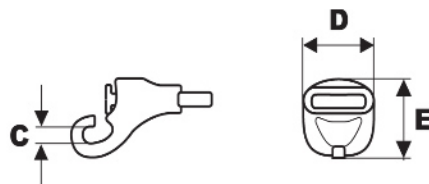
864-7007

A	B	1.75
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All dimensions in mm.

Cyberian SpeedHook

The Cyberian SpeedHook brings a paradigm shift to tool lashing methodology by extending "pull to loosen, pull to tighten" technology. Designed for 2.8-3.0mm cord, the SpeedHook is contoured to accept the radius of trekking poles or ice ax handles. User loops part around tool and hooks to cord loop and pulls to tighten. To access tools, simply unhook or pull on the part itself to loosen, then unhook.



Material

Color

A

B

C

D

E

Cyberian SpeedHook

350-8100

A/S

B

8.0

31.3

3.50

15.7

16.1

All dimensions in mm.



ZipLine™

Donut

The ZipLine™ product consists of single piece molded zipper pulls. Proprietary ITW material composition, design and processing technology provide ZipLine™ with superior resistance to fluid absorption, tearing, abrasion, and UV damage over traditional corded zipper pulls. ZipLine™ can be girth-hitched to a zipper slider in the same fashion as traditional corded pulls and is suitable for all zipper applications on technical apparel and outdoor equipment. Its loop and handle designs and its strength properties can all be uniquely designed.



Material Colors Handle Length Handle Width Loop Length

Z2L3

Z10-0203

N

B, G

10

10

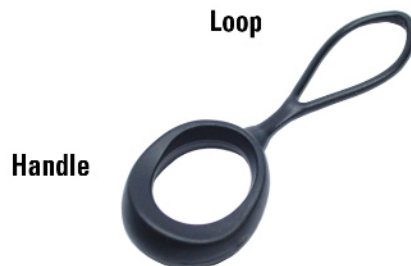
30

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All dimensions in mm.

Orbit

The ZipLine™ product consists of single piece molded zipper pulls. Proprietary ITW material composition, design and processing technology provide ZipLine™ with superior resistance to fluid absorption, tearing, abrasion, and UV damage over traditional corded zipper pulls. ZipLine™ can be girth-hitched to a zipper slider in the same fashion as traditional corded pulls and is suitable for all zipper applications on technical apparel and outdoor equipment. Its loop and handle designs and its strength properties can all be uniquely designed.



Z7L4

Z10-0704

B, G

34

30

56

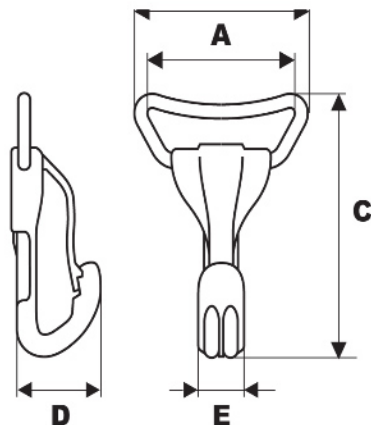
All dimensions in mm.



Snap Hooks

StructSure Hook

The StructSure Hook features the strength of metal and the light weight of thermoplastic and incorporates an interlocking tongue to resist release during side stress applications. The StructSure "family" look is completed when used in conjunction with the StructSure D-Ring, Tri-Glide and Aerohead.

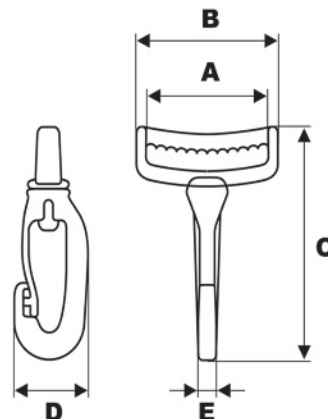


	Material	Color	A	B	C	D	E
StructSure Hook 25							
625-0000	N1, S	B/P, B/B	29.3	36.6	60.5	22.1	12.1
StructSure Hook 40							
640-0000	N1, S	B/P, B/B	37.8	44.8	62.4	22.1	12.1

All dimensions in mm.

Interlocking Swivelhooks

The Swivelhook was designed with arched web bars to distribute stress evenly along the span of the entire bar, as well as the ribs to prevent webbing from bunching. With a smooth rotary movement, the Swivelhook allows straps to remain tangle free.



86

	Material	Color	A	B	C	D	E
Interlocking Swivelhook 25							
129-2100	A, N1	B	25.9	32.2	63.7	23.4	6.2
Interlocking Swivelhook 40							
129-2150	A, N1	B	38.3	44.7	66.4	23.4	6.2
Interlocking Swivelhook 50							
129-2200	A, N1	B	51.0	58.0	68.0	23.4	6.2

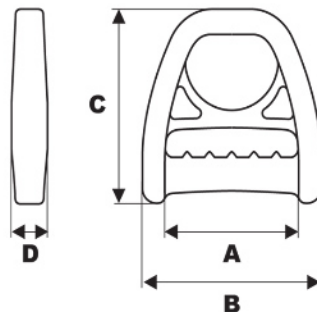
All dimensions in mm.



Tri-Glides & Rings

World DR

The World D-Ring (WDR) incorporates a double bar to inhibit the webbing from bunching and keeps the WDR in stable position within the webbing loop. Arched web bars distribute stress evenly along the span of the entire bar, as well as with ribs to further prevent webbing from bunching.

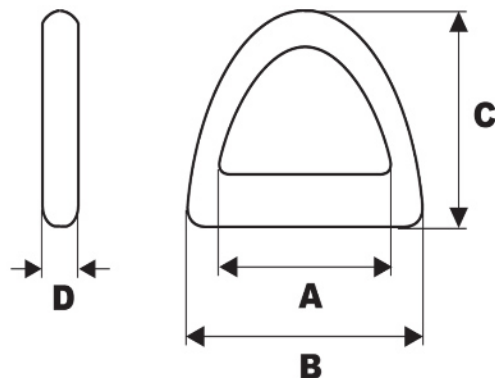


	Material	Color	A	B	C	D
World DR 20						
140-0020	A	B	18.7	25.7	25.1	5.3
World DR 25						
140-0025	A	B	25.4	32.1	25.7	5.4
World DR 40						
140-0040	A	B	37.8	46.2	28.7	6.1
World DR 50						
140-0050	A	B	50.2	58.4	30.7	6.1

All dimensions in mm.

Mako DR

The Mako D-Ring is a re-styled and updated version of the standard D-Ring.



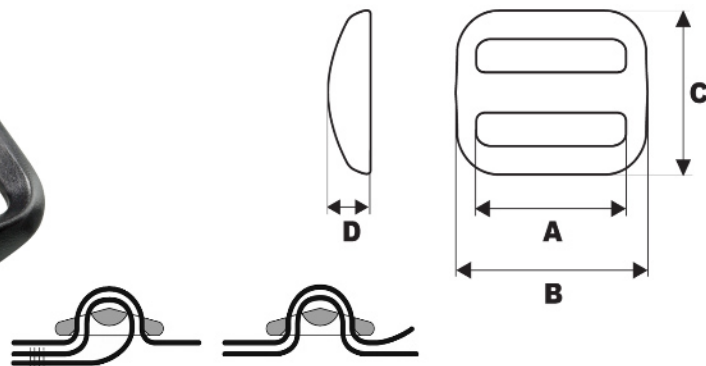
90

	Material	Color	A	B	C	D
Mako DR 20						
110-2020	A	B	20.3	29.7	27.0	5.3
Mako DR 25						
110-2025	A	B	25.4	34.2	29.3	5.6

All dimensions in mm.

Mako TG

The Mako Tri-Glide is a re-styled and updated version of the standard Tri-Glide.



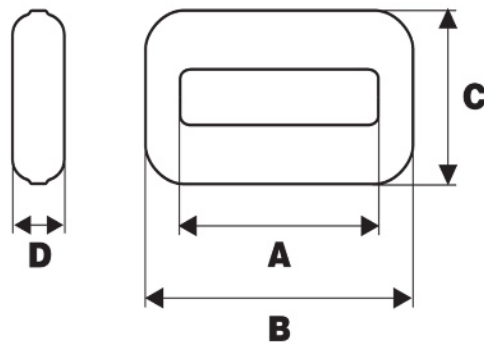
91

	Material	Color	A	B	C	D
Mako TG 20						
105-2020	A	B	20.3	27.9	20.8	5.8
Mako TG 25						
105-2025	A	B	25.8	33.3	20.8	5.9
Mako TG 40						
105-2040	A	B	38.9	48.9	34.0	8.2
Mako TG 50						
105-2050	A	B	51.6	61.6	34.5	8.2

All dimensions in mm.

Mako LP

The Mako Looploc is a re-styled and updated version of the standard Looploc.



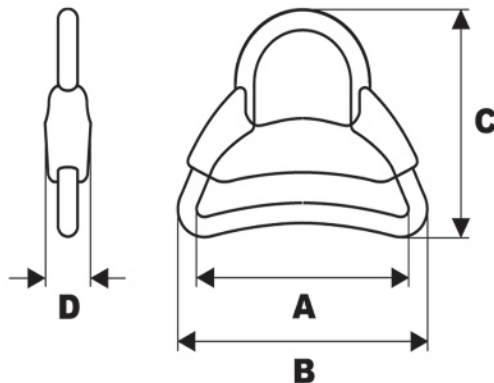
92

	Material	Color	A	B	C	D
Mako LP 20						
111-2020	A	B	20.3	27.2	23.7	7.1
Mako LP 25						
111-2025	A	B	26.0	32.4	25.6	7.0

All dimensions in mm.

StructSure DR

The StructSure D-Ring features the strength of metal and the light weight of thermoplastic. The StructSure family look is completed when used in conjunction with the StructSure Hook, Tri-Glide and Aerohead.



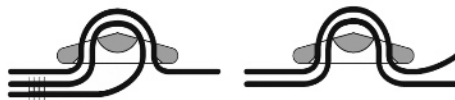
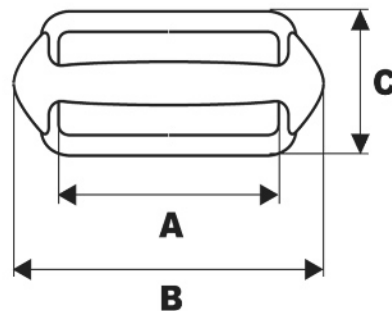
93

	Material	Color	A	B	C	D
StructSure DR 40						
240-0000	A, S	B/P, B/B	38.1	45.0	38.1	8.5

All dimensions in mm.

StructSure TG

The StructSure Tri-Glide features the strength of metal and the light weight of thermoplastic. The StructSure family look is completed when used in conjunction with the StructSure Hook, D-Ring and Aerohead.



Material

Color

A

B

C

D

StructSure TG 40

440-0000

A, S

B/P, B/B

41.1

57.7

26.7

8.3

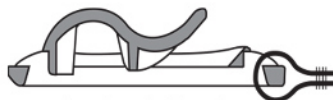
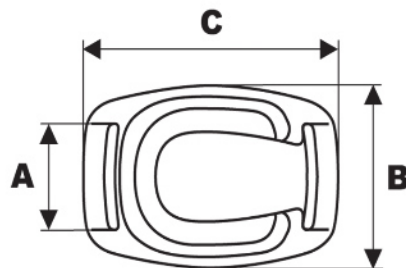
All dimensions in mm.



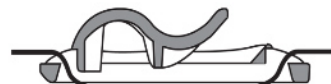
Accessories

Mako Clip

The Mako Clip offers a unique and versatile attachment product for keys or other items, designed for one hand operation. The Mako Clip can be attached to webbing for tethered applications or anchored using both web loops.



Lacing Option 1



Lacing Option 2

Material

Color

A

B

C

D

E

Mako Clip

829-2000

A

B

14.0

23.9

36.9

9.2

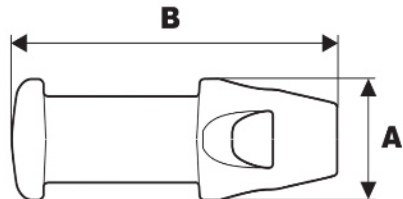
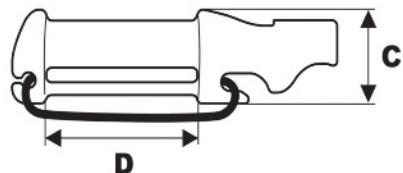
4.3 Dia.

All dimensions in mm.

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Whistle Web-End

The Whistle Web-End combines a webbing management device with a whistle. Simply roll webbing and secure with the flexible O-Ring.



Material	Color	A	B	C	D
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Whistle Web-End

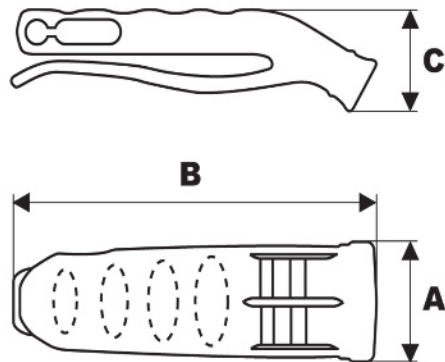
200-8000

A	B	15.1	44.7	11.6	20.8
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All dimensions in mm.

Aqua Marine Whistle

The Aqua Marine Whistle is a redesign of our traditional Marine Whistle, incorporating enhanced ergonomics. It is also non-corrosive, dual-toned and able to float in water; it includes a retainer clip, which offers easy attachment to a belt or pack. The patented whistle may be used either with a lanyard or clipped directly onto the application. Average decibel level of 106 dB(A).



99

	Material	Color	A	B	C
Aqua Marine Whistle					
609-1000	PP	O, B	21.8	72.5	18.9

All dimensions in mm.

Product Materials

Product Colors

Size Conversions

A Acetal

E Elastomeric Resin

N Nexomer

N1 Nylon 6/6

N2 Supertough Nylon

PP Polypropylene

S Steel

B Black

C Clear

G Grey

O Orange

Op Opaque

P Pewter

S Silver

16mm 5/8in

20mm 3/4in

25mm 1in

40mm 1 1/2in

50mm 2in

General Material Descriptions

Acetal (A) is a crystalline thermoplastic polymer material. Acetal characteristically has excellent tensile strength, stiffness, surface hardness and chemical resistance. Acetal has excellent flexural memory and property retention when subjected to repeated loading. The normal short-term use temperature range is -40°F to +270°F (-40°C to +132°C). Acetal is recommended for high performance applications. Physical properties remain consistent across a wide range of temperature, relative humidity, and weather conditions.

Nylon 6/6 (N1) is a thermoplastic polyamide resin. This material maintains good tensile strength, chemical resistance, stiffness and flexural memory. Nylon is excellent in high temperature applications. The normal short-term use temperature range is -40°F to +390°F (-40°C to +199°C). Nylon is however, a hygroscopic resin, therefore, physical properties will vary as the relative humidity changes. When dry, tensile strength is higher and impact is lower. When wet, tensile strength is lower and impact strength is higher.

Supertough Nylon (N2) is an impact modified crystalline thermoplastic polyamide resin. The defining Supertough Nylon characteristic is superior resistance to repeated impact loads. This material maintains good tensile strength, chemical resistance, stiffness and flexural memory. Nylon is excellent in high temperature applications. The normal short-term use temperature range is -40°F to +390°F (-40°C to +199°C). Nylon is, however, a hygroscopic resin. Therefore, physical properties will vary as the relative humidity changes. When dry, tensile strength is higher and impact is lower. When wet, tensile strength is low and impact strength is very high. Supertough is recommended for specific products or applications where extreme impact resistance is needed.

The information provided on this page is to be used as a preliminary guideline when considering what materials to use in specific applications. This is not guaranteed performance data, since the information provided is general to the raw materials and therefore may vary by product, design or specific loading application. It is the customer's responsibility to determine the suitability of our products in a particular application. Please contact ITW Nexus if you require any additional information.

General Material Descriptions

Nexcel(PP) is a crystalline thermoplastic polyolefin-based polymer material. Nexcel is lightweight material and floats in water. Nexcel has good tensile strength, stiffness, chemical resistance and flexural memory. In general, the properties of Nexcel are well below those of Acetal. The normal short-term use temperature range is 0°F to +270°F (-18°C to +132°C). Nexcel provides good product integrity, but is recommended only for basic and low performance applications. Physical properties remain consistent across a wide range of relative humidity conditions, but fall off at temperature extremes.

Elastomeric Resin (E) is a thermoplastic material. It is a flexible plastic that bridges the gap between rubbery elastomers and rigid plastics. In general, it exhibits good low temperature flexibility, good toughness, chemical resistance and excellent abrasion resistance. Normal short-term use temperature range is 0°F to +293°F (-18°C to +145°C). Material properties will change drastically outside of this range. This temperature range is material-based and individual parts may perform differently.

Nexomer (N) is a proprietary blend of thermoplastic elastomeric resins. Nexomer provides fatigue resistance as well as resistance to creep and UV damage for active applications. Physical properties remain consistent across a wide range of temperature, relative humidity, and weather conditions. Normal short-term use temperature range is -40F to 300F (-40C to 150C).

The information provided on this page is to be used as a preliminary guideline when considering what materials to use in specific applications. This is not guaranteed performance data, since the information provided is general to the raw materials and therefore may vary by product, design or specific loading application. It is the customer's responsibility to determine the suitability of our products in a particular application. Please contact ITW Nexus if you require any additional information.

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