



5.1



AWARD	2010
HARDING	2013
INNOVATIVE	2014
PRODUCT	2016

**VELOCE**
ORDER FORM - USA

P.O. number: * Date:

Company Name: * Phone: *

Ordered by:*

Clinician/ATP/RTS:

Email: _____

Marked for:

Ship to:*

Name: _____

Address: _____

City: _____ State: _____

Zip Code: _____

Phone: _____

* *Required*

MA082
English Manual (STD)

MA089
Spanish Manual

Taxes not included

MODEL								USD			
1	WC20	Ultralight VELOCE Wheelchair (265 lb weight limit)							K0005	\$4 795	☐
2	WC09	HD Heavy Duty package (350 lb weight capacity)							WAMF	\$500	☐
3	WC10	E-Motion adaptor Kit (2 adaptors) - <i>Only necessary with 6° camber</i>								\$30	☐
SEAT WIDTH ³											
4	SW	Seat width:	14" ☐	15" ☐	16" ☐	17" ☐	18" ² ☐	19" ² ☐		NC	☐
5	SW	Seat width:	20" ² ☐						E2201	\$495	☐
SEAT DEPTH											
6	SD	Seat depth:	14" ¹ ☐	15" ¹ ☐	16" ☐	17" ☐	18" ☐	19" ☐		NC	☐
7	SD	Seat depth:	20" ☐						E2203	\$475	☐

1 - Depth achieved with shorter seat sling. 2 - Available with HD option

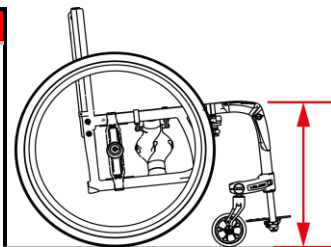
3. Width calculator

FRAME LENGTH						
8	SP01	Standard frame length configuration ¹			STD	☐
9	SP02	Frame length 1" longer than standard configuration			NC	☐
10	SP03	Frame length 2" longer than standard configuration			NC	☐
11	SP04	Frame length 1" shorter than standard configuration			NC	☐
12	SP05	Frame length 2" shorter than standard configuration			NC	☐

1- Distance from seat and front frame is 4.5"

FRONT Seat-to-floor height

Caster sizes	Height available +/- 1/4"	
3" Caster	14" to 21"	Specify desired height: _____ (inches)
4" Caster	14.5" to 21"	
5" Caster	15.5" to 21"	
6" Caster	16.5" to 21" (N/A with 90° front frame)	



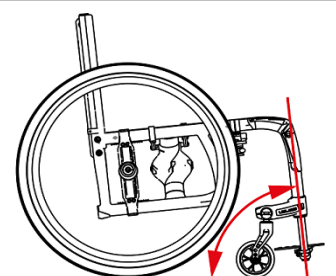
CASTERS										
13	CA01	Composite wheel w/ PU tire (1" width)	3" ☐	4" ☐	5" ☐	6" ☐			NC	☐
14	CA10	Pneumatic casters 6" x 1 ¼"							\$160	☐
15	CA14	Newton UltraCaster <i>Soft-Roll</i> Composite	4" x 1 ½ "						\$80	☐
16	CA15		5" x 1 ½ "						\$80	☐
17	CA16		6" x 1 ½ "						\$80	☐
18	CA17	Newton UltraCaster <i>Soft-Roll</i> Aluminum	4" x 1 ½ "						\$175	☐
19	CA18		5" x 1 ½ "						\$185	☐
20	CA19		6" x 1 ½ "						\$195	☐
CASTER OPTIONS										
21	CA13	Carbon fiber Frog Legs suspension forks (Not available with caster pin locks)						E1015	\$475	☐

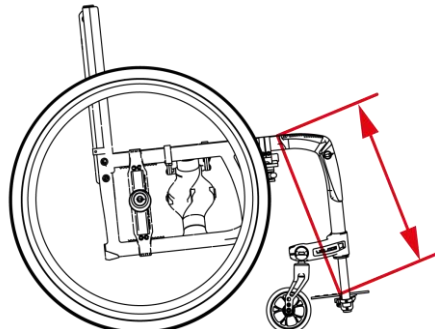
Veloce - REAR Seat-to-floor Height

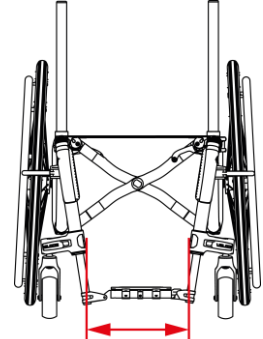
WHEEL SIZES	Height available	Specify desired height: _____
22" (501) wheel ☐	13 1/2 to 18 1/4	
24" (540) wheel ☐	14 1/2 to 19 1/4	
25" (559) wheel ☐	15 to 19 3/4	
26" (590) wheel ☐	15 1/2 to 20 1/4	

Configuration used: 1" seat slope with a center of gravity at 2"

Note: Tire size, center of gravity setting and seat slope may result in a variation of +/- 1/2" of selected seat to floor height"

FRONT FRAME ANGLE							
22	FA70	70° Front Frame Angle				NC	☐
23	FA75	75° Front frame angle				NC	☐
24	FA80	80° Front Frame Angle				NC	☐
25	FA85	85° Front frame angle				NC	☐
26	FA90	90° Front Frame Angle				NC	☐

SEAT TO FOOTREST HEIGHT	
Set Length to ¹ :	Length must be at least 1 ¾" shorter than front seat-to-floor height
1 - +/- 1/2"	
	

Footrest width / Taper selection			
Seat Width	Straight ¹	1" Taper	
Outside Measurement	2 1/2" Narrower than Seat Width	4 1/2" Narrower than Seat Width	
14"	11.5"	9.5"	
15"	12.5"	10.5"	
16"	13.5"	11.5"	
17"	14.5"	12.5"	
18"	15.5"	13.5"	
19"	16.5"	14.5"	
20"	17.5"	15.5"	

1- May interfere with auto-folding and flip-up footplates

FOOTPLATES						
27	FP06	One piece adjustable angle flip-up <i>(Aluminum)</i>		K0040	NC	☐
28	FP07	One piece adjustable angle flip-up <i>(Carbon fiber with rubber inserts)</i>		K0040	\$435	☐
29	FP28	One piece auto-folding adjustable angle <i>(Aluminum)</i>		E0951	\$288	☐
30	FP29	One piece auto-folding adjustable angle <i>(Carbon fiber with rubber inserts)</i>		E0951	\$352	☐
31	FP02	Newton adjustable angle footplate <i>(Composites - Two piece)</i>		K0040	\$210	☐
32	FP03	Newton adjustable angle <i>(Aluminum - Two piece)</i>		K0040	\$230	☐
33	FP04	Newton adjustable angle footplate <i>(Carbon fiber with rubber inserts - Two piece)</i>		K0040	\$415	☐
FOOTPLATE ACCESSORIES						
34	FP08	Length adjustable heel loop <i>(not available with one piece footplate)</i>		E0951	\$40	☐
35	FP09	Calf strap		K0038	\$35	☐
36	FP30	Bodypoint Aeromesh Padded calf strap			\$115	☐

1 - Not compatible with push handles

FIXED ANGLE BACK									
39	BC06	Straight carbon fiber back cane						NC	☐
		9 - 12" ☐	12 - 15" ☐	15 - 18" ☐	18 - 21" ☐ STD				
40	BC08	8° bend Carbon fiber back cane						\$50	☐
		13 ½ - 15" ☐	15 - 18" ☐	18 - 21" ☐	STD				
ADJUSTABLE ANGLE BACK									
41	BC09	Angle adjustable Straight carbon fiber back cane						\$200	☐
		12 - 15" ☐	15 - 18" ☐	18 - 21" ☐	STD				
42	BC10	Angle adjustable 8° bend carbon fiber back cane						\$250	☐
		13 ½ - 15" ☐	15 - 18" ☐	18 - 21" ☐	STD				
43		Select back cane angle:	85° ¹ ☐	90° ☐	95° STD ☐	100° ☐	105° ☐	110° ☐	
Set height to: ²						(measured from seat sling to top of back upholstery)			
		PUSH HANDLE OPTION							
44	PH01	Push handles						NC	☐
45	PH05	Fold down push handles ^{3, 5}						\$120	☐
46	PH06	Clamp on height adjustable push handle ^{3, 4, 5}		9 - 20" STD ☐	9-23" ☐			\$300	☐
47	PH02	Without push handles						NC	☐

BACK UPHOLSTERY							
48	BH07	Slip-on Active-Mesh back upholstery				STD	☐
49	BH08	Adjustable tension Active-Mesh back upholstery			E2611	\$300	☐
50	BH99	Omit Back upholstery				NC	☐
RIGID BACK							
51		NXT back series		See pricelist p.7			☐

Rear wheels									
ONE ARM DRIVE ¹ Only available with Newton One rear wheels with Aluminum, Plastic coated Handrims									
56	HR22	One arm drive ^{2,3}	24"	left ☐	right ☐			\$1 395	☐
57	HR98	Omit handrim on opposite side of the One Arm Drive (OAD)						NC	☐
REAR WHEELS									
58	RW01	Mag ⁴	22" ☐	24" ☐				\$50	☐
59	RW02	Newton One - spoke wheel ⁵	22" ☐	24" ☐				NC	☐
60	RW03	Newton Gravity - ultralight wheel	22" ☐	24" ☐	25" ☐	26" ☐		\$300	☐
61	RW04	Spinergy Spox	22" ☐	24" ☐	25" ☐	26" ☐		\$795	☐
62		Spinergy Spox spokes colors ⁶ Blk STD ☐	Wht ☐	Blue ☐	Red ☐	Yel ☐		NC	☐
63	RW05	Spinergy LX	22" ☐	24" ☐	25" ☐	26" ☐		\$995	☐
64		Spinergy LX spokes colors ⁶ Blk STD ☐	Pur ☐	Wht ☐	Blue ☐	Red ☐	Yel ☐	NC	☐
65	RW07	Spinergy CLX Carbon Blade		24" ☐	25" ☐			\$1 480	☐
66		Spinergy CLX spokes colors ⁶ Blk STD ☐	Pur ☐	Wht ☐	Blue ☐	Red ☐	Yel ☐	NC	☐
TIRES					Available				
67	TI01	Soft Urethane 1 1/4 "			22" 24"		E2218	NC	☐
68	TI02	Soft Urethane <i>knobby</i> 1 3/8 "			22", 24", 25", 26"		E2218	\$95	☐
69	TI04	Soft Urethane - <i>Shox</i> 1"			22", 24", 25", 26"		E2218	\$115	☐
70	TI05	Pneumatic 1 3/8 "			22", 24", 25", 26"		E2211/E2212	NC	☐
71	TI08	Pneumatic with Airless insert 1 3/8"			22", 24"		E2211/E2213	\$80	☐
72	TI06	Pneumatic HP - 1"			22", 24", 25", 26"		E2211/E2212	\$95	☐
73	TI07	Pneumatic HP - <i>Schwalbe Marathon Plus</i> 1"			24", 25", 26"		E2211/E2212	\$125	☐

1 - Offered with handrims on each side of the wheelchair

2 - Only standard handrim position available

3 - Not available with HD option

4 - Not compatible with HP tires ; Only available with aluminum or plastic coated handrim in standard position

5 - Not compatible with Shox tires

6 - Colour spokes require an additionnal 10 days lead-time

Handrims									
HANDRIM									
74	HR01	Aluminum anodized						STD	☐
75	HR02	Plastic coated ³						\$95	☐
76	HR03	Q-Grip High friction Neoprene coated ^{1,2,3}						\$350	☐
77	HR07	Newton Air Grip ¹ Black ☐						\$95	☐
78	HR08	Newton Air Grip ¹ (08) Sunkissed Orange ☐	(09) Burgundy ☐	(10) Sapphire Blue ☐	(11) Monster Green ☐	(12) Charcoal ☐	(13) Fuchsia ☐	(14) Steel Blue ☐	\$240 ☐
		(15) Ferrari Red ☐	(16) Acid Green ☐	(17) White ☐	(18) Sky Blue ☐				
79	HR28	Surge ^{1,2,3} (1-1/2" Oval handrim w/ Gripton high friction strip)						\$375	☐
80	HR05	Surge LT ^{1,2,3} (1-1/8" Oval handrim w/ Gripton high friction strip)						\$405	☐
81	HR04	Natural Fit ^{1,2,3}						\$310	☐
82	HR99	Omit handrim						NC	☐

1 - Not available with Mag wheels or OAD

2 - Not available in 20"

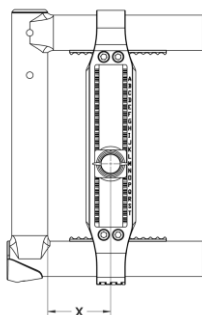
3 - Only standard handrim position available

Handrims option									
Assembly position for aluminum and Newton AirGrip handrims									
83	HR29	Standard Handrim position	Full tab					STD	☐
84	HR30	Narrow Handrim position	Short tab 2 positions					\$25	☐
85	HR31	Super Narrow Handrim	Short tab 2 positions STD ☐	Short tab 1 position ☐				\$25	☐
Thumb piece ⁴ selection for Natural Fit handrims									
86	HR23	Standard grip						\$85	☐
87	HR27	Super grip						\$140	☐
88	HR099	Omit thumb piece						NC	☐

4 - Compatible with Surge, Surge LT handrims

AXLE									
89	AX01	Quick release axle						STD	☐
90	AX03	Quad release axle					K0108	\$125	☐
REAR WHEEL CAMBER ANGLE									
91	CM00	0° camber						NC	☐
92	CM03	3° camber						NC	☐
93	CM06	6° camber						\$150	☐

CENTER OF GRAVITY



Choose position of rear wheel axle plate:

Measure distance X from front of back post to center of axle receiver.

Most stable												Most responsive			
1"	1/4"	1/2"	3/4"	2"	1/4"	1/2"	3/4"	3"	1/4"	1/2"	3/4"	4"			
☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

If not indicated, default setting is at 1.5"

Possible conflict between a seat depth under 16" and a center of gravity over 2.5".

Possible conflict between a 26" rear wheel and a center of gravity over 2.5".

If a configuration issue arises due to the choice of the Center Of Gravity (COG) Motion Composites reserves the right to reduce or increase the COG to the closest position.

WHEEL LOCK

94	WL08	Newton Wheel lock - push to lock				STD	☐
95	WL02	Pull to lock				NC	☐
96	WL04	Newton grade aid push to lock (suggested with pneumatic or high pressure tire)			E0974	\$150	☐
97	WL13 WL14	6" removable extension handle			E0961	\$75	☐
98	WL05	Scissor Lock				\$140	☐
99	WL99	Omit wheel locks				NC	☐

Armrests

FLIP BACK ARMREST (Convertible to "T" armrest) ¹			Height Adjustment		Removable function		
100	AR01	10" Desk Length	8 - 12" STD ☐	10 - 14" ☐	Locked ☐	Unlocked ☐	STD \$350 ☐
101	AR02	14" Full Length	8 - 12" STD ☐	10 - 14" ☐	Locked ☐	Unlocked ☐	STD \$350 ☐
"T" ARMREST ¹			Height Adjustment				
102	AR03	10" Desk Length	8 - 12" STD ☐	10 - 14" ☐		E0973	\$325 ☐
103	AR04	14" Full Length	8 - 12" STD ☐	10 - 14" ☐		E0973	\$325 ☐
SWING AWAY ARMREST ²			Height Adjustment				
104	AR05	Tubular arm pad	8 - 11"			E0973	\$225 ☐
105	AR06	10" Desk length arm pad	8 - 11"			E0973	\$225 ☐
GEL ARM PAD ³							
106	AR12	14" Full Length Arm Pad - Gel Ovation				SEAND0030	\$150 ☐
107	AR99	Omit armrest					NC ☐

1 - May have a 1/2" adjustment restriction on both limits of the range

2 - Could interfere with some rigid back rests

3 - Not available with swing away armrest

SIDE GUARDS (not available with Flip Back and "T" Armrest)

108	SG01	Plastic side guards (removable)				\$195	☐
109	SG02	Carbon fiber side guards (fixed)				\$250	☐
110	SG03	Carbon fiber side guards (removable)				\$288	☐
111	SG06	Plastic fender side guards (removable) ¹				WAMV	\$270 ☐
112	SG04	Carbon fiber fender side guards (removable)				WAMV	\$495 ☐
113	SG99	Omit side guard				NC	☐
SIDE GUARDS OPTION							
114	SG07	Side guards clip (pair) ²			New		NC ☐

1- Not compatible with 20" and 22" rear wheels

2- Not available with fixed carbon fiber side guard

POSITIONING BELT

115	SB01	Velcro adjustable	Standard 35" ☐	Long 60" ☐		E0978	\$45	☐
116	SB02	Auto buckle	Standard 35" ☐	Long 60" ☐		E0978	\$85	☐
117	SB07	Hardware attachment for 2 point seatbelt (1 pair)					NC	☐
118	SB03	Additional attachment hardware for 4 point seatbelt					\$15	☐
119	SB04	BodyPoint Hip Belt - 2 point not padded		Medium 56" ☐	Long 61" ☐		\$80	☐
120	SB05	BodyPoint Hip Belt - 2 point padded	Small 51" ☐	Medium 56" ☐	Long 61" ☐		\$170	☐
121	SB06	BodyPoint Hip Belt - 4 point padded	Small 51" ☐	Medium 56" ☐	Long 61" ☐		\$190	☐
122	SB08	BodyPoint EVOFLEX® Positioning Belt Rehab latch and Band Clamps		Medium 18" ☐	Long 24" ☐		\$285	☐
123	SB99	Omit positioning belt					STD	☐

HEADREST ¹

124	AC01	Profiled Headrest	Small (3.5"x6") ☐	Medium (4.5"x7") ☐	Large (5.5"x8") ☐		\$180	☐
125	AC28	Headrest mounting hardware with stabiliser bar ¹					\$295	☐

1 - Only available with push handles

ACCESSORIES											
126	AC03	Anti tippers						E0971	\$140	☐	
127	AC27	Tip assist ¹							\$60	☐	
128	AC05	WC-19 Transit Tie Down w/Q'straint belt ²		Short belt 20-41" ☐		Long belt 20-46" ☐			\$320	☐	
129	AC06	Cane carrier		Left ☐		Right ☐		E2207	\$195	☐	
130	AC08	Spoke guards ³		Available: 22", 24", 26"				K0065	\$115	☐	
131	AC10	Seat pouch							\$75	☐	
132	AC26	BodyPoint Mobility Bag							\$125	☐	
133	AC23	Newton Backpack							\$120	☐	
134	AC12	Velcro Closing Strap							\$50	☐	
135	AC13	Tool kit							\$45	☐	
136	AC16	Motion Composites Polo Shirt		W/S ☐	W/M ☐	W/L ☐				\$32	☐
				M/S ☐	M/M ☐	M/L ☐	M/XL ☐	M/XXL ☐	M/XXXL ☐	M/XXXXL ☐	
137	AC15	Military Patches		Army ☐	Navy ☐	Air Force ☐	Marines ☐	Coast Guard ☐		\$90	☐
138	AC15	Combat Wounded Purple Heart Patch							\$90	☐	

1 - Cannot be combined with Anti Tippers 2 - May interfere with swing away armrest and Clamp on height adjustable push handle; Not available with HD option

3 - Not available with Mag wheels and Spinergy

CARBON FIBER FINISH									
139	FC	Highlight color:		(10) Ferrari Red	(11) White ☐	(12) Black ☐	(13) Sunkissed Orange ☐		NC ☐
				(14) Sky Blue ☐	(15) Fuchsia ☐	(16) Acid Green ☐			

TOTAL	
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Notes :



BioFit™ CUSHION

 HCPCS CODE: E2607-E2608	MODEL #	Fits Width	Depth	\$	✓
	NXCABF1616	15"-16"	16"	425	
	NXCABF1618	15"-16"	18"	425	
	NXCABF1620	15"-16"	20"	425	
	NXCABF1816	17"-18"	16"	425	
	NXCABF1818	17"-18"	18"	425	
	NXCABF1820	17"-18"	20"	425	

MODEL #	Fits Width	Depth	\$	✓
NXCABF2016	19" - 20"	16"	425	
NXCABF2018	19" - 20"	18"	425	
NXCABF2020	19" - 20"	20"	455	
NXCABF2216	21" - 22"	16"	455	
NXCABF2218	21" - 22"	18"	455	
NXCABF2220	21" - 22"	20"	455	

THORACIC SHAPE



Optima™
THORACIC BACK SUPPORT

CARBON FIBRE SHELL (WEIGHT SAVINGS – 1lb)

HCPCS CODE: E2620-E2621

Model # Carbon Fibre	Model # Aluminum	Fits Width	Height	\$ Carbon	✓	\$ Aluminum	✓
	NOACB1307	13"-15"	7"			690	
	NOACB1309	13"-15"	9"			690	
	NOACB1313	13"-15"	13"			660	
	NOACB1316	13"-15"	16"			660	
	NOACB1407	14"-16"	7"			660	
NOCFACB1409	NOACB1409	14"-16"	9"	870		660	
NOCFACB1413	NOACB1413	14"-16"	13"	900		660	
NOCFACB1416	NOACB1416	14"-16"	16"	930		660	
	NOACB1507	15"-17"	7"			660	
NOCFACB1509	NOACB1509	15"-17"	9"	870		660	
NOCFACB1513	NOACB1513	15"-17"	13"	900		660	
NOCFACB1516	NOACB1516	15"-17"	16"	930		660	
	NOACB1607	16"-18"	7"			660	
NOCFACB1609	NOACB1609	16"-18"	9"	870		660	
NOCFACB1613	NOACB1613	16"-18"	13"	900		660	
NOCFACB1616	NOACB1616	16"-18"	16"	930		660	
	NOACB1707	17"-19"	7"			660	
NOCFACB1709	NOACB1709	17"-19"	9"	870		660	
NOCFACB1713	NOACB1713	17"-19"	13"	900		660	
NOCFACB1716	NOACB1716	17"-19"	16"	930		660	
	NOACB1807	18"-20"	7"			660	
NOCFACB1809	NOACB1809	18"-20"	9"	870		660	
NOCFACB1813	NOACB1813	18"-20"	13"	900		660	
NOCFACB1816	NOACB1816	18"-20"	16"	930		660	
	NOACB2007	20"-22"	7"			660	
NOCFACB2009	NOACB2009	20"-22"	9"	870		660	
NOCFACB2013	NOACB2013	20"-22"	13"	900		660	
NOCFACB2016	NOACB2016	20"-22"	16"	930		660	



Optima™ DEEP
THORACIC BACK SUPPORT

CARBON FIBRE SHELL (WEIGHT SAVINGS – 1lb)

HCPCS CODE: E2620-E2621

Model # Carbon Fibre	Model # Aluminum	Fits Width	Height	\$ Carbon	✓	\$ Aluminum	✓
	NOPCB1307	13"-15"	7"			660	
	NOPCB1309	13"-15"	9"			660	
	NOPCB1313	13"-15"	13"			660	
	NOPCB1316	13"-15"	16"			660	
	NOPCB1407	14"-16"	7"			660	
NOCFPCB1409	NOPCB1409	14"-16"	9"	870		660	
NOCFPCB1413	NOPCB1413	14"-16"	13"	900		660	
NOCFPCB1416	NOPCB1416	14"-16"	16"	930		660	
	NOPCB1507	15"-17"	7"			660	
NOCFPCB1509	NOPCB1509	15"-17"	9"	870		660	
NOCFPCB1513	NOPCB1513	15"-17"	13"	900		660	
NOCFPCB1516	NOPCB1516	15"-17"	16"	930		660	
	NOPCB1607	16"-18"	7"			660	
NOCFPCB1609	NOPCB1609	16"-18"	9"	870		660	
NOCFPCB1613	NOPCB1613	16"-18"	13"	900		660	
NOCFPCB1616	NOPCB1616	16"-18"	16"	930		660	
	NOPCB1707	17"-19"	7"			660	
NOCFPCB1709	NOPCB1709	17"-19"	9"	870		660	
NOCFPCB1713	NOPCB1713	17"-19"	13"	900		660	
NOCFPCB1716	NOPCB1716	17"-19"	16"	930		660	
	NOPCB1807	18"-20"	7"			660	
NOCFPCB1809	NOPCB1809	18"-20"	9"	870		660	
NOCFPCB1813	NOPCB1813	18"-20"	13"	900		660	
NOCFPCB1816	NOPCB1816	18"-20"	16"	930		660	
	NOPCB2007	20"-22"	7"			660	
NOCFPCB2009	NOPCB2009	20"-22"	9"	870		660	
NOCFPCB2013	NOPCB2013	20"-22"	13"	900		660	
NOCFPCB2016	NOPCB2016	20"-22"	16"	930		660	

BACK SUPPORT HARDWARE OPTIONS

All backs come STANDARD with QuickRelease Mounting Hardware. The following are fixed hardware options available at no charge when ordered with a back support.

Model #	DESCRIPTION	WEIGHT OF HARDWARE ONLY	✓
	QuickFit Quick Release Hardware System	STANDARD (2 LBS)	STANDARD
NIB-1642	Micro Mount 2 point fixed hardware. Back width needs to match chair width	Weight savings of 1.4 lb over STANDARD	
NIB-1207	2 point fixed hardware. Width expandable to fit 3 sizes of chair	Weight savings of 1.0 lb over STANDARD	

ALL PRICES QUOTED IN USD. PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE.

For additional NXT models, sizes and hardware not shown, please refer to the complete NXT Seating Order Form at www.motioncomposites.com