

SUPER TACKS



MEDIUM FIT



BOOT STIFFNESS

STIFF

SIZE

-1.5 SHOE SIZES

JET SPEED



TAPERED FIT



BOOT STIFFNESS

STIFF

SIZE

-1.5 SHOE SIZES

RIBCOR



FLEX FIT



BOOT STIFFNESS

VARIABLE FLEX

SIZE

-1.5 SHOE SIZES

*FIT PROFILE INFORMATION APPLIES TO TOP-OF-THE-LINE CCM SKATES

CCM SKATE

SIZING CHART

	CCM Hockey Skate Size US	US Shoe Size (Men)	Euro Shoe Size	Actual Foot Length (cm)
YOUTH	6	7	24	14,5
	7	8	25	15,2
	8	9	26	16,2
	9	10	27	17
	9,5	10,5	27,5	17,4
	10	11	28	17,8
	10,5	11,5	29	18,2
	11	12	29.5	18,7
	11,5	12,5	30	19,1
	12	13	31	19,5
	12,5	13,5	31,5	19,9
	13	1	32	20,3
	13,5	1,5	33	20,6
JUNIOR	1	2	33.5	21
	1.5	2.5	34	21,4
	2	3	35	21,8
	2.5	3.5	35.5	22,2
	3	4	36	22,6
	3.5	4.5	36.5	23,1
	4	5	37.5	23.5
	4.5	5.5	38	23,9
	5	6	38.5	24,3
	5.5	6.5	39	24,7
SENIOR	6	7.5	40.5	25,1
	6.5	8	41	25,5
	7	8.5	42	26
	7.5	9	42.5	26,4
	8	9.5	43	26,8
	8.5	10	44	27,2
	9	10.5	44.5	27,7
	9.5	11	45	28,1
	10	11.5	45.5	28,5
	10.5	12	46	28,9
	11	12.5	47	29,4
	11.5	13	47.5	29,8
12	13.5	48	30,2	



TOTAL SHOT TIME = [LOAD TIME + UNLOAD TIME] + PUCK FLIGHT TIME

WHERE DO YOU SHOOT?

Shooting is broken down into 3 phases: **LOADING**, **UNLOADING**, and **PUCK FLIGHT TIME**.

Maximum Power

Longer loading time leads to more energy storage and greater puck speed and acceleration.

Maximum Quickness

Quick release shots reduce loading/unloading time to minimize time to release.

SPLIT POINT

Using Shooting Performance Lab data, CCM has broken down the offensive zone for the player and identified a key Split Point to identify where the player benefits of each shot :

Above the split point, maximum **speed** is required to get the puck to the net faster.

Below the split point, maximum **quickness** is required to get the puck to the net faster.

SUPER TACKS

The energy stored by the longer loading period benefits players looking for maximum power.

JET SPEED

Hinge effect concentrates loading zone for players looking for blend of speed and response.

RIBCORE

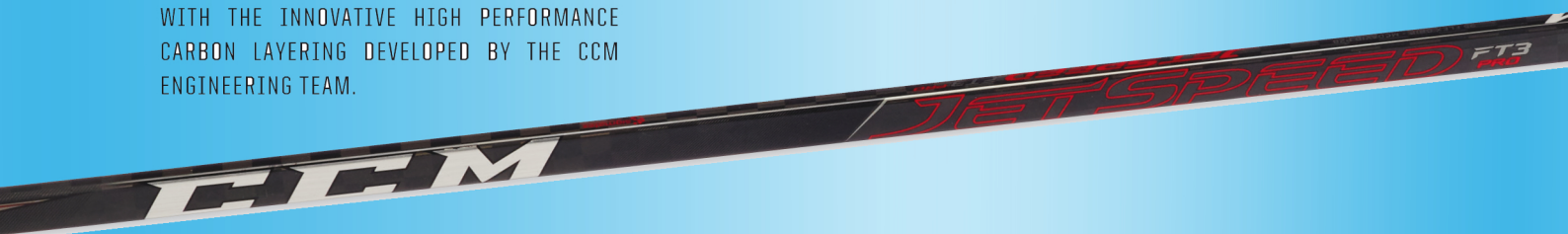
Short loading period benefits players looking for quickness of release.

NEW

NANOLITE CARBON LAYERING

EXPERIENCE LIGHTWEIGHT AT A NEW LEVEL WITH THE INNOVATIVE HIGH PERFORMANCE CARBON LAYERING DEVELOPED BY THE CCM ENGINEERING TEAM.

HIGH-PERFORMANCE CARBON LAYERING TECHNOLOGY COMBINED WITH SIGMATEX® SPREAD TOW CREATES A STICK THAT'S BOTH INCREDIBLY LIGHT AND INCREDIBLY STRONG.



 = SOFT  = STIFF

SUPER TACKS

MID KICK POINT

Stiff bottom of the shaft for more control with a softer mid-section to maximize loading and power.



JET SPEED

HYBRID KICK POINT

Optimized flex zones create a hinge for greater power and speed.



RIBCORE

LOW KICK POINT

Gradual decrease in stiffness in the bottom of the shaft to maximize ease of loading and quick releases.



		<p>POSITION HEEL</p> <p>SIZE MEDIUM</p> <p>OPENESS SLIGHTLY OPENED</p>	<p>BENEFITS</p> <p>MID CURVE PROVIDES CONTROL AND ACCURACY.</p>	P19
		<p>POSITION MID</p> <p>SIZE BIG</p> <p>OPENESS OPENED</p>	<p>BENEFITS</p> <p>BEST OF BOTH WORLDS. THE NEW P90TM BLENDS THE P28 AND P29 WITH A MAX HEIGHT FEATURE</p>	TAVARES - P90TM
		<p>POSITION MID/TOE</p> <p>SIZE BIG</p> <p>OPENESS OPENED</p>	<p>BENEFITS</p> <p>GREAT FOR TOE DRAGS AND HITTING THE TOP SHELF.</p>	<p>MCDAVID - P28 (186-2)</p> <p>BAUER P28, WARRIOR W28, EASTON E28, TRUE TC3</p>
		<p>POSITION MID</p> <p>SIZE BIG</p> <p>OPENESS OPENED</p>	<p>BENEFITS</p> <p>THE ALL-IN-ONE. ACCURATE PASSING, GOOD CONTROL AND A HARD SHOT.</p>	<p>CROSBY - P29 (203-2)</p> <p>BAUER P92, WARRIOR W03, TRUE TC2, EASTON E/P3, SHERWOOD PP26</p>

HELMET SIZE COMPARISON CHART

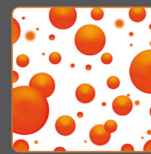
		SIZE RANGE (CM)																				
		46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66
TACKS 910	S																					
	M																					
	L																					
TACKS 710	S																					
	M																					
	L																					
	XL																					
TACKS 310	S																					
	M																					
	L																					
TACKS 110	XS																					
	S																					
	M																					
	L																					
FL3DS	YT																					
	JR																					
	S																					
	M																					
	L																					
FL90	S																					
	M																					
	L																					
FL60	S																					
	M																					
	L																					
CCM50	XS																					
	S																					
	M																					
	L																					
FL500	S/M																					
	L																					



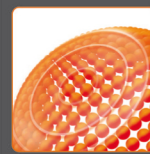
WHAT IS D30®

D30® uses a combination of patented, patent-pending and proprietary technologies to make rate sensitive, soft, flexible materials with high shock absorbing properties. It offers the thinnest and most advanced protection against impact. D30® materials are made using a combination of advanced polymer chemistry and cutting-edge design. The materials are soft and flexible, with no compromise on comfort, but react differently when force is applied. D30® absorbs and dissipates energy during an impact, reducing the amount of force transmitted to your body compared to standard foams.

HOW D30® TECHNOLOGIES WORK



SOFT AND FLEXIBLE MATERIAL



ABSORBS AND DISSIPATES IMPACT ENERGY



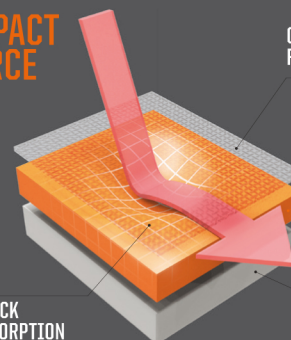
RETURNS TO FLEXIBLE STATE

HOW D30® MATERIALS WORK

D30® has a unique molecular structure; in standard conditions, the molecules flow freely allowing the material to remain soft and flexible, but on impact, they lock together to absorb and dissipate the impact energy and reduce the transmitted force. The molecules instantly return to their flexible state. D30® is strain-rate sensitive, which means the stronger the impact, the more the molecules react, providing great protection.

CCM uses D30® Smart Material in key areas that require the highest degree of protection and comfort due to its many excellent properties. D30® materials allow CCM products to remain lightweight and manage various types of impacts often experienced in hockey.

IMPACT FORCE



OUTER FABRIC

D30®

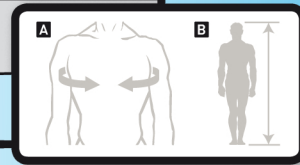
SHOCK ABSORPTION

INNER LAYER

PROTECTED BY D30®

PROTECTIVE SIZING

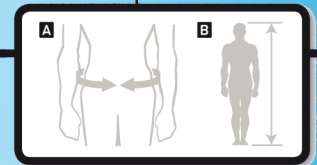
SHOULDER PADS	SMALL	MEDIUM	LARGE	X-LARGE
SR	A) 34" - 37" / 86 CM - 94 CM B) 54" - 57" / 133 CM - 170 CM	A) 37" - 40" / 94 CM - 102 CM B) 57" - 510" / 170 CM - 178 CM	A) 40" - 43" / 102 CM - 109 CM B) 510" - 62" / 178 CM - 188 CM	A) 43" - 46" / 109 CM - 117 CM B) 60" + / 183 CM +
JR	A) 28" - 30" / 71 CM - 76 CM B) 44" - 48" / 132 CM - 142 CM	A) 30" - 32" / 76 CM - 81 CM B) 48" - 52" / 142 CM - 157 CM	A) 32" - 35" / 81 CM - 89 CM B) 52" - 56" / 157 CM - 168 CM	
YT	A) 23" - / 58 CM - B) 34" - / 102 CM -	A) 23" - 25" / 58 CM - 64 CM B) 34" - 40" / 102 CM - 122 CM	A) 25" - 28" / 64 CM - 71 CM B) 40" - 44" / 122 CM - 132 CM	



ELBOW PADS	SMALL	MEDIUM	LARGE	X-LARGE
SR	54" - 57" / 163 CM - 170 CM	57" - 510" / 170 CM - 178 CM	510" - 62" / 178 CM - 188 CM	60" + / 183 CM +
JR	44" - 48" / 132 CM - 142 CM	48" - 52" / 142 CM - 157 CM	52" - 56" / 157 CM - 168 CM	--
YT	34" - / 102 CM -	34" - 40" / 102 CM - 122 CM	40" - 44" / 122 CM - 132 CM	--

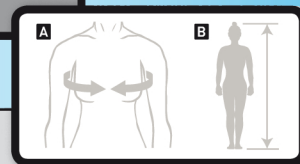
SHIN GUARDS	SMALL	MEDIUM	LARGE	X-LARGE	XX-LARGE
SR	14" / 36 CM 54" - 57" / 163 CM - 170 CM	15" / 38 CM 57" - 510" / 170 CM - 178 CM	16" / 41 CM 510" - 61" / 178 CM - 185 CM	17" / 43 CM 61" - 64" / 185 CM - 193 CM	18" / 45 CM 64" + / 193 CM +
JR	11" / 28 CM 44" - 48" / 132 CM - 142 CM	12" / 30 CM 48" - 52" / 142 CM - 157 CM	13" / 33 CM 52" - 56" / 157 CM - 168 CM	--	--
YT	8" / 20 CM 34" - 38" / 102 CM - 112 CM	9" / 23 CM 38" - 40" / 112 CM - 122 CM	10" / 26 CM 40" - 46" / 122 CM - 137 CM	--	--

PANTS	X-SMALL	SMALL	MEDIUM	LARGE	X-LARGE	XX-LARGE
SR	--	A) 28" - 32" / 71 CM - 81 CM B) 54" - 57" / 163 CM - 170 CM	A) 32" - 36" / 81 CM - 91 CM B) 57" - 510" / 170 CM - 178 CM	A) 34" - 38" / 86 CM - 97 CM B) 510" - 62" / 178 CM - 188 CM	A) 38" - 42" / 97 CM - 107 CM B) 60" + / 183 CM +	A) 42" + / 107 CM + B) 62" + / 188 CM +
JR	A) 23" OR LESS / - 58 CM OR LESS B) 44" OR LESS / 132 CM OR LESS	A) 23" - 25" / 58 CM - 64 CM B) 44" - 48" / 132 CM - 142 CM	A) 24" - 27" / 61 CM - 69 CM B) 48" - 52" / 142 CM - 157 CM	A) 26" - 28" / 66 CM - 71 CM B) 52" - 56" / 157 CM - 168 CM	A) 27" - 29" / 69 CM - 74 CM B) 54" - 57" / 163 CM - 170 CM	
YT	--	A) 20" - 22" / 51 CM - 56 CM B) 34" - 37" / 102 CM - 109 CM	A) 21" - 23" / 53 CM - 58 CM B) 37" - 40" / 109 CM - 122 CM	A) 22" - 24" / 56 CM - 61 CM B) 40" - 44" / 122 CM - 132 CM		

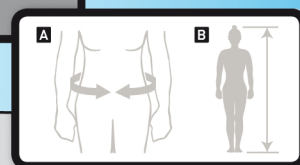


WOMEN'S PROTECTIVE SIZING

SHOULDER PADS	SMALL	MEDIUM	LARGE
CHEST	70 - 85 CM 28 - 33 IN	85 - 100 CM 33 - 39 IN	100 - 120 CM 39 - 47 IN
HEIGHT	149 - 160 CM 411" - 5'3"	160 - 171 CM 5'3" - 5'7"	171 - 183 CM 5'7" - 6'0"

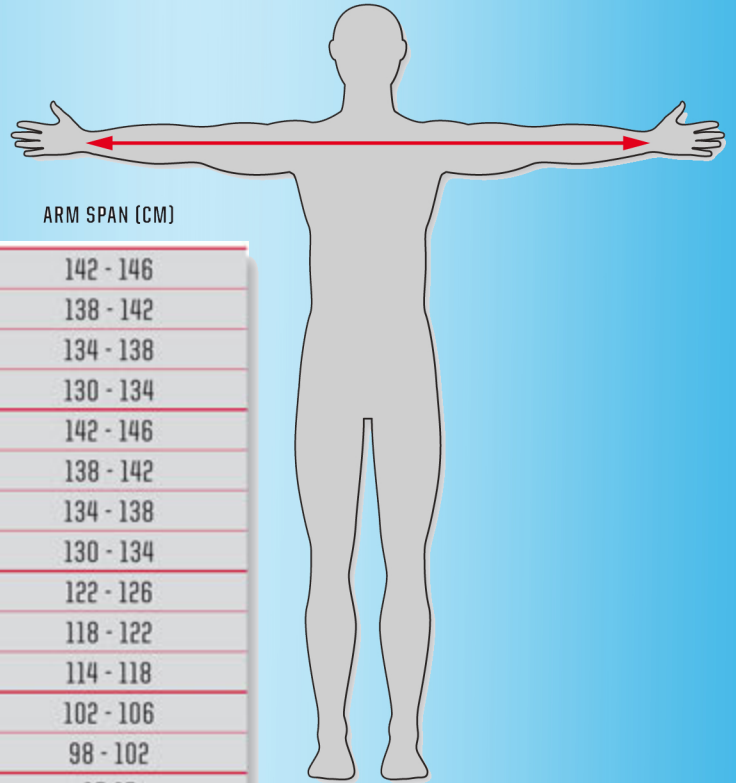


PANTS	SMALL	MEDIUM	LARGE
WAIST	63 - 72 CM 25 - 29 IN	73 - 83 CM 29 - 33 IN	84 - 95 CM 33 - 37 IN
HEIGHT	149 - 160 CM 411" - 5'3"	160 - 171 CM 5'3" - 5'7"	171 - 183 CM 5'7" - 6'0"



GOALIE ARM & BODY

Measure the distance from wrist to wrist.

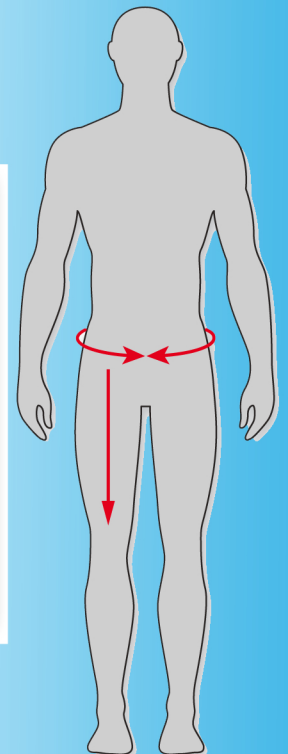


		ARM SPAN (IN)	ARM SPAN (CM)
PRO	XLARGE	56 - 57.5"	142 - 146
	LARGE	54.5 - 56"	138 - 142
	MEDIUM	53 - 54.5"	134 - 138
	SMALL	51.5 - 53"	130 - 134
SENIOR	XL	56 - 57.5"	142 - 146
	L	54.5 - 56"	138 - 142
	M	53 - 54.5"	134 - 138
	S	51.5 - 53"	130 - 134
INTERMEDIARE	L	48.5 - 50"	122 - 126
	M	47 - 48.5"	118 - 122
	S	45.5 - 47"	114 - 118
JUNIOR	L/XL	40.5 - 42"	102 - 106
	S/M	39 - 40.5"	98 - 102
YOUTH	OSFA	37.5"	95.25
	L/XL	37.5"	95.25
	S/M	36"	91.44

GOALIE PANT

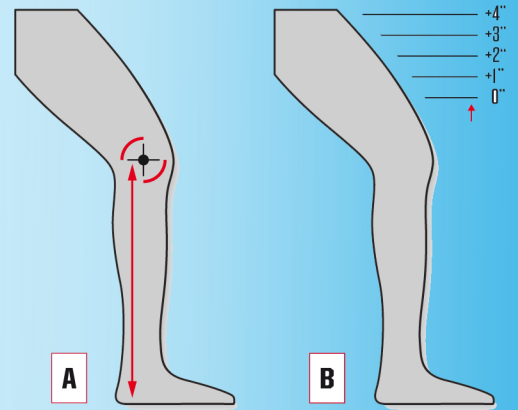
Measure the waist circumference along with the distance from your waist to the knee

	SIZE	WAIST (IN)	WAIST (CM)	HIP TO KNEE (IN)	HIP TO KNEE (CM)
SENIOR	XLARGE	38 - 42"	97 - 107	16.5 - 17.5"	42 - 44
	LARGE	34 - 38"	86 - 97	16 - 17"	40 - 43
	MEDIUM	32 - 36"	81 - 92	15.5 - 16.5"	39 - 41
	SMALL	28 - 32"	71 - 81	15 - 16"	38 - 40
INTERMEDIATE	L	29 - 31"	74 - 79	15 - 16"	38 - 40
	M	28 - 30"	71 - 76	14.5 - 15.5"	37 - 39
	S	27 - 29"	69 - 74	14 - 15"	36 - 38
JUNIOR	OSFA	24 - 27"	61 - 69	14 - 15"	36 - 38
	L/XL	23 - 25"	59 - 64	13.5 - 14.5"	35 - 37
	S/M	22 - 24"	56 - 61	13 - 14"	34 - 36
YOUTH	OSFA	20 - 22"	51 - 56	13"	34



GOALIE LEG PAD

- 1- Measure the distance from the floor (bare foot) to the middle of the knee cap, straight up, knee slightly bent.
- 2- Take the height of the goalie.
- 3- Look at the chart and try size accordingly.
- 4- Thigh rise sizing are based off goalie's personal preference.

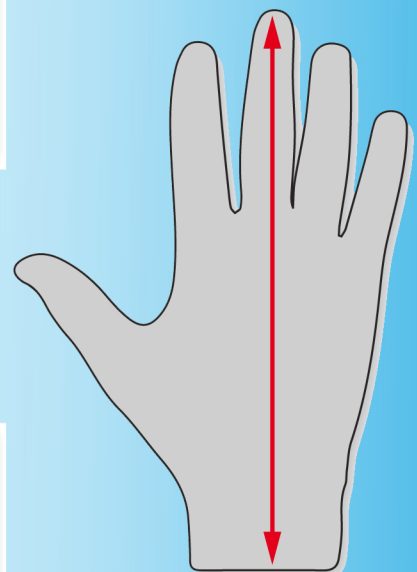


GOALIE'S HEIGHT (FT)		3'10"	4'0"	4'2"	4'4"	4'8"	4'10"	5'0"	5'2"	5'4"	5'6"	5'7"	5'8"	5'9"	5'10"	5'11"	6'0"	6'1"	6'2"	6'3"	6'4"	6'5"	6'6"	6'7"																
GOALIE'S HEIGHT (M)		1m17	1m22	1m27	1m32	1m42	1m47	1m52	1m57	1m63	1m68	1m70	1m73	1m75	1m78	1m80	1m83	1m85	1m88	1m91	1m93	1m96	1m98	2m00																
A	FLOOR TO KNEE MEASUREMENT (IN)	13" 6'	13" 13.5"	13.5" 14"	14" 14.5"	15" 15.5"	15.5" 16"	16" 16.5"	17" 17"	17.5" 17.5"	18" 18"	18" 18.5"	18.5" 19"	19" 19.5"	19.5" 20"	20" 20.5"	20.5" 21"	21" 21.5"	21.5" 22"	22" 22.5"	22.5" 23"	23" 23.5"	23.5" 24"	24" 24.5"																
	FLOOR TO KNEE MEASUREMENT (CM)	33.0 6'	33.0 34.3	34.3 35.6	35.6 36.8	38.1 39.4	39.4 40.6	40.6 41.9	41.9 43.2	43.2 44.5	44.5 45.7	45.7 47	47 48.3	48.3 49.5	49.5 50.8	50.8 52.1	52.1 53.3	53.3 54.6	54.6 55.9	55.9 57.2	57.2 58.4	58.4 59.7	59.7 61	61 62.2																
PAD SIZE (IN)		20"	21"	22"	23"	24"	26"	28"	29"	30"	31"	31"	32"	32"	33"	33"	34"	34"	35"	35"	36"	36"	37"	37"																
B	THIGH RISE MEASUREMENT ABOVE THE KNEE CAP (+IN)											0"	9.5"	9.5"	10"	10"	10.5"	10.5"	11"	11"	11.5"	11.5"	12"	12"	12.5"	12.5"	13"	13"	13.5"	13.5"	14"	14"	14.5"	14.5"	15"	15"	15.5"	15.5"	16"	16"
												+0.5"	10"	10"	10.5"	10.5"	11"	11"	11.5"	11.5"	12"	12"	12.5"	12.5"	13"	13"	13.5"	13.5"	14"	14"	14.5"	14.5"	15"	15"	15.5"	15.5"	16"	16"		
												+1.0"	10.5"	10.5"	11"	11"	11.5"	11.5"	12"	12"	12.5"	12.5"	13"	13"	13.5"	13.5"	14"	14"	14.5"	14.5"	15"	15"	15.5"	15.5"	16"	16"				
												+1.5"	11"	11"	11.5"	11.5"	12"	12"	12.5"	12.5"	13"	13"	13.5"	13.5"	14"	14"	14.5"	14.5"	15"	15"	15.5"	15.5"	16"	16"						
												+2.0"	11.5"	11.5"	12"	12"	12.5"	12.5"	13"	13"	13.5"	13.5"	14"	14"	14.5"	14.5"	15"	15"	15.5"	15.5"	16"	16"								
												+2.5"	12"	12"	12.5"	12.5"	13"	13"	13.5"	13.5"	14"	14"	14.5"	14.5"	15"	15"	15.5"	15.5"	16"	16"										
												+3.0"	12.5"	12.5"	13"	13"	13.5"	13.5"	14"	14"	14.5"	14.5"	15"	15"	15.5"	15.5"	16"	16"												
											+3.5"	13"	13"	13.5"	13.5"	14"	14"	14.5"	14.5"	15"	15"	15.5"	15.5"	16"	16"															
											+4.0"	13.5"	13.5"	14"	14"	14.5"	14.5"	15"	15"	15.5"	15.5"	16"	16"																	

GOALIE CATCHER

Measure the distance from the middle finger tip to the bottom of your palm.

	SENIOR	INTERMEDIATE	JUNIOR	YOUTH
HAND SIZE (IN)	7 - 8.5"	6 - 7"	5.5 - 6.5"	4.5 - 5.5"
HAND SIZE (CM)	18 - 21.5	15 - 18	14 - 16.5	11.5 - 14
HAND SIZE (IN)	7.5 - 8"	7 - 7.5"		
HAND SIZE (CM)	19 - 20.5	18 - 19		
	REG	INT		

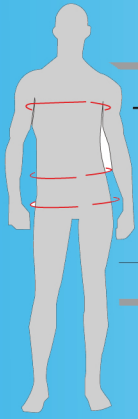


GOALIE BLOCKER

Measure the distance from the middle finger tip to the bottom of your palm.

	SENIOR	INTERMEDIATE	JUNIOR	YOUTH
HAND SIZE (IN)	7 - 8.5"	6 - 7"	5.5 - 6.5"	4.5 - 5.5"
HAND SIZE (CM)	18 - 21.5	15 - 18	14 - 16.5	11.5 - 14
HAND SIZE (IN)	8 - 8.5"	7.5 - 8"	7 - 7.5"	
HAND SIZE (CM)	20.5 - 21.5	19 - 20.5	18 - 19	
	XL	REG	INT	

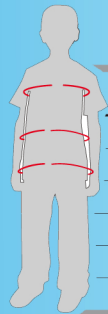
MEN BODY MEASUREMENTS (measurements shown are in inches)



ALPHA SIZE	2XS	XS	S	M	L	XL	2XL	3XL
CHEST CIRCUMFERENCE	31 1/2 - 34	34 - 36 1/4	36 1/4 - 39 3/8	39 3/8 - 42 1/2	42 1/2 - 46 1/2	46 1/2 - 51	51 - 56	56 - 60 5/8
WAIST CIRCUMFERENCE	26 3/4 - 29	29 - 31 1/2	31 1/2 - 34 5/8	34 5/8 - 37 3/4	37 3/4 - 41 3/4	41 3/4 - 47	47 - 52	52 - 57
HIPS CIRCUMFERENCE	32 1/4 - 33 1/2	33 1/2 - 34 1/2	34 1/2 - 36	36 - 39	39 - 42	42 - 45 5/8	45 5/8 - 53	53 - 57
INSEAM (SKATE PANT)	-	29 1/2	30	30 1/2	31	31 1/2	32	32 1/2
INSEAM (CUFFED PANT)	-	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2	29 1/2

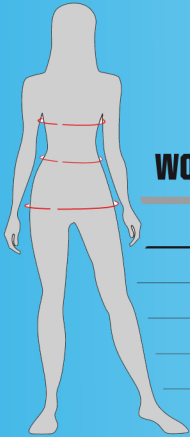
NUMERIC SIZE	28	30	32	34	36	38	40
WAIST CIRCUMFERENCE	29 1/2	31 1/2	33 1/2	35 1/2	37 1/2	39 1/2	41 1/2
INSEAM (PN7385)	32	34	34	34	34	34	34
INSEAM (S7386)	9	10	10	10	10	10	10

YOUTH BODY MEASUREMENTS (measurements shown are in inches)



AGE GROUP / SIZE	3-5 / 2XS	5-7 / XS	7-9 / S	9-11 / M	11-13 / L	13-15 / XL
CHEST CIRCUMFERENCE	22 - 24	24 - 25 1/4	25 1/4 - 28	28 - 30 3/4	30 3/4 - 34	34 - 36
WAIST CIRCUMFERENCE	21 1/2 - 22	22 - 23 1/4	23 1/4 - 25	25 - 26 3/4	26 3/4 - 28 3/4	28 3/4 - 30
HIPS CIRCUMFERENCE	23 5/8 - 25 1/4	25 1/4 - 26 3/4	26 3/4 - 29 1/4	29 1/4 - 32	32 - 35	35 - 37
INSEAM (SKATE PANT)	18	20	22	24	27	29
INSEAM (CUFFED PANT)	15 7/8	18 1/2	21 3/8	23 5/8	25 3/4	28 1/8
INSEAM (SHORTS)	5	6 1/8	6 1/2	7 3/8	8	8 5/8

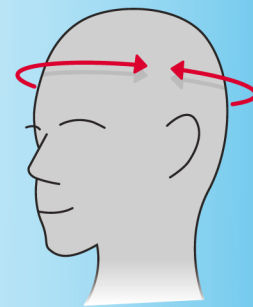
WOMEN BODY MEASUREMENTS (measurements shown are in inches)



ALPHA SIZE	XS	S	M	L	XL
CHEST CIRCUMFERENCE	32 1/4 - 34 5/8	34 5/8 - 37	37 - 39 3/4	39 3/4 - 43	43 - 46 1/2
WAIST CIRCUMFERENCE	26 - 28 3/8	28 3/8 - 30 3/4	30 3/4 - 33 1/2	33 1/2 - 37	37 - 41
HIPS CIRCUMFERENCE	36 - 38 1/4	38 1/4 - 40 1/2	40 1/2 - 43 1/4	43 1/4 - 46	46 - 49 1/4
INSEAM SKATE PANT	30 1/2	30 1/2	30 1/2	30 1/2	30 1/2
INSEAM LEGGING	26 1/2	27	27 1/2	28	28 1/2

MEASUREMENT FOR ADULT HEADWEAR

INCHES	CM	HAT SIZE		
		FITTED	FLEX	ADJUSTABLE
20 1/8	51.1	6 3/8	YOUTH	ONE SIZE YT (OSFA)
20 1/2	52	6 1/2		
20 7/8	53	6 5/8		
21 1/4	53.9	6 3/4		
21 5/8	54.9	6 7/8		
22	55.9	7	S/M	ONE SIZE AD (OSFA)
22 3/8	56.8	7 1/8		
22 3/4	57.8	7 1/4		
22 1/8	58.7	7 3/8	L/XL	
23 1/2	59.7	7 1/2		
23 7/8	60.6	7 5/8		
24 1/4	61.6	7 3/4		
24 5/8	62.5	7 7/8	XL/XXL	
25	63.5	8 1/4		



Body sizing: Size specifications are based on body sizing measurements. Use this size chart as a guideline when ordering, allow enough room for ease of movement. Sleeve Length: Measure from the center back of the neck, over the point of shoulder and down the outer side of the arm to the wrist bone. Chest: Measure just under the arms. Waist: Loosely measure the narrowest circumference of the waist. Size charts are for reference only. Fit may vary depending on the construction and materials.

APPAREL FEATURES



Put sweat in its place Tactical Dry wicks moisture away from your skin, helping you stay drier and comfortable.



Your body is an amazing heat source Tactical Degree traps body heat and sweat escape.



Stay cool and comfortable Tactical Cool uses ventilation, moisture management and fabric construction to help aid the release of heat.



Tactical Resistant uses an anti-microbial agent that helps control odor for optimal freshness of your gear.