



TECH PACK

689S

STYLE:	689S	SIZES OFFERED:	S-3XL
DESCRIPTION:	"SOLO" 7-PAD INT. PANT	BRAND:	ALLESEN
SPORT:	FOOTBALL	LAST UPDATE:	9/11/2017
GENDER:	ADULT (MEN'S)	YEAR:	2015

SPEC

POINT OF MEASURE	TOL. +/-	S	M	L	XL	2XL	3XL	
1. WAIST RELAXED	+/- 1/2"	12	13	14	15 1/2	17	18 1/2	
2. INSEAM (FROM CENTER OF GUSSET)	+/- 1/2"	15	15	15	15	15	15	
3. FRONT RISE (FROM TOP EDGE OF WAIST TO	+/- 1/2"	11	11 1/2	12	12 1/2	13	13 1/2	
4. BACK RISE (FROM TOP EDGE OF WAIST TO INSEAM	+/- 1/2"	13	14	15	15 1/2	16	16 1/2	
5. HIP (8" FROM TOP EDGE OF WAIST)	+/- 1/2"	14 1/2	15 1/2	16 1/2	18	19 1/2	21	
6. THIGH (1" FROM GUSSET SEAM)	+/- 1/2"	8 3/4	9 1/4	9 3/4	10 1/4	10 3/4	11 1/4	
7. LEG OPENING (RELAXED)	+/- 1/2"	4 3/4	5	5 1/4	5 1/2	5 3/4	6	
8. LEG OPENING (EXTENDED)	+/- 1/2"	7 1/2	7 3/4	8	8 1/4	8 1/2	8 3/4	
9. LEG HEM	+/- 1/8"	3/4	3/4	3/4	3/4	3/4	3/4	
10. GUSSET WIDTH AT CENTERFRONT	+/- 1/4"	3	3	3	3	3	3	
11. GUSSET WIDTH AT CROTCH	+/- 1/4"	2	2	2	2	2	2	
12. GUSSET WIDTH AT CENTERBACK	+/- 1/4"	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	
13. THIGH PAD PLACEMENT (FROM TOP EDGE OF WAIST	+/- 1/2"	7	8	9	9 1/2	10	10 1/2	
14. THIGH PAD WIDTH AT CENTER OF PAD	+/- 1/4"	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	
15. THIGH PAD LENGTH AT CENTER OF PAD	+/- 1/4"	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	
16. KNEE PAD PLACEMENT (FROM BOTTOM HEM)	+/- 1/2"	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	
17. KNEE PAD WIDTH AT WIDEST POINT	+/- 1/4"	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	
18. KNEE PAD LENGTH AT LONGEST POINT	+/- 1/4"	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	
19. BACK PAD WIDTH (AT WIDEST POINT)	+/- 1/4"			3 1/4				
20. BACK PAD LENGTH (AT CENTER OF PAD)	+/- 1/4"			8				
21. BELT WIDTH	+/- 1/8"	1 1/8	1 1/8	1 1/8	1 1/8	1 1/8	1 1/8	