



BUMP CAP INSERTS FOR MOST HEAD SIZES, HAIR TYPES AND HAT STYLES!



8945
Universal Bump Cap Insert



8945F(x)
Universal Bump Cap Insert - Extra Venting



8943F(x)
Universal Bump Cap Insert - Flexible Hinged



8944
Universal Bump Cap Insert - Soft Foam

FITS MOST HATS	YES	YES	YES	YES
HARD SHELL CONSTRUCTION	YES	YES	YES	
SOFT FOAM CONSTRUCTION				YES
TRIM-TO-FIT DESIGN	YES	YES	YES	
ENHANCED VENTING		YES	YES	
ADDED CROWN IMPACT PROTECTION		YES	YES	
TWO-WAY FLEX DESIGN	YES	YES	YES	
HINGED REAR OPENING TO FIT LARGER HAIRSTYLES + HEAD SIZES			YES	
WEIGHT	75G // 2.6OZ	75G // 2.6OZ	105G // 3.6OZ	12G // 0.4OZ
ERGODYNE KITTED PRODUCTS	8946		8941	
	6811ZI		8947	
	6893ZI		8948	
	6802ZI		8957	

ORDER MULTIPLE: 1
GRAINGER # SIZE
462P29 OSFM

ORDER MULTIPLE: 1
GRAINGER # SIZE
793YX1 OSFM

ORDER MULTIPLE: 1
GRAINGER # SIZE
810K36 OSFM

ORDER MULTIPLE: 1
GRAINGER # SIZE
806Y09 OSFM





HEAD PROTECTION THAT WEARS MANY HATS



8941
Mesh Dreadlock Tube
(Includes 8943F(x) Insert)



8946
Standard Baseball Cap
(Includes 8945 Insert)



8947
Lightweight Baseball Hat
(Includes 8943F(x) Insert)



8948
Mesh Do Rag Bandana
(Includes 8943F(x) Insert)



8950
Bump Cap Hat
(Includes Insert)



8950XL
Bump Cap Hat for Larger Heads
(Includes Insert)



8955
Lightweight Bump Cap Hat
(Includes Insert)



8957
Lightweight Ranger Hat
(Includes 8943F(x) Insert)



8960
Bump Cap Hat - LED Lighting
(Includes Insert)



8965
Lightweight Bump Cap Hat -
LED Lighting (Includes Insert)

EN812-2012 STANDARD (APPROVED FOR USE IN EU)	--	--	--	--	YES	YES	YES	--	YES	YES
IMPACT TESTING PASS/FAIL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
PENETRATION TESTING PASS/FAIL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
HEAD SIZE (CIRCUMFERENCE)	S/M (22.5IN // 57CM) L/XL (28IN // 72CM)	ONE SIZE FITS MOST	XS/S (19.5-23IN // 50-58CM) M/L (21-24.5IN // 54-62CM) XL/2XL (23-27IN // 58-68CM)	ONE SIZE FITS MOST	ONE SIZE FITS MOST (UP TO 23IN // 60CM)	ONE SIZE FITS MOST (UP TO 23IN+ // 60CM+)	ONE SIZE FITS MOST	XS/S (19.5-23IN // 50-58CM) M/L (21-24.5IN // 54-62CM) XL/2XL (23-27IN // 58-68CM)	ONE SIZE FITS MOST	ONE SIZE FITS MOST
HAT SIZE	S/M (US 6.875-7.25) L/XL (US 7.375-8.5)	ONE SIZE FITS MOST	XS/S (US 6.25-7.2) M/L (US 6.75-7.75) XL/2XL (US 7.25-8.5)	UP TO US 8.5	UP TO US 7.5	UP TO US 8.5	UP TO US 7.5	XS/S (US 6.25-7.2) M/L (US 6.75-7.75) XL/2XL (US 7.25-8.5)	UP TO US 7.5	UP TO US 7.5
WEATHER APPLICATION	HEAT STRESS	ALL SEASON	ALL SEASON	ALL SEASON	ALL SEASON	ALL SEASON	ALL SEASON	HEAT STRESS	ALL SEASON	ALL SEASON
BRIM LENGTH	--	--	LONG - 3IN // 80MM	--	MICRO - 1IN // 30MM SHORT - 2IN // 50MM LONG - 3IN // 80MM	SHORT - 2IN // 50MM LONG - 3IN // 80MM	MICRO - 1IN // 30MM SHORT - 2IN // 50MM LONG - 3IN // 80MM	LONG - 3.75IN // 9.5CM	SHORT - 2IN // 50MM LONG - 3IN // 80MM	SHORT - 2IN // 50MM LONG - 3IN // 80MM
COLOR OPTIONS	BLACK	BLACK // NAVY	BLACK // NAVY // LIME	BLACK	BLACK // NAVY // LIME	BLACK // NAVY	BLACK // NAVY // LIME	BLACK	BLACK // NAVY // LIME	BLACK // NAVY
LIGHTING	--	--	--	--	--	--	--	--	YES - LED, BUTTON CELL	YES - LED, BUTTON CELL
HINGED REAR OPENING TO FIT LARGE HAIRSTYLES + HEAD SIZES	YES	--	YES	YES	--	--	--	YES	--	--
ADJUSTMENT CLOSURE	TIE + ELASTIC	HOOK + LOOP	BUCKLE	TIE + ELASTIC	HOOK + LOOP	HOOK + LOOP	HOOK + LOOP	REAR SLIDING BUCKLE	HOOK + LOOP	HOOK + LOOP
WEIGHT	75G // 2.1OZ	150G // 4.25OZ	145G // 4.1OZ	130G // 3.7OZ	225G // 6.4OZ	230G // 6.5OZ	140G // 4.0OZ	170G // 4.8OZ	250G // 7.1OZ	170G // 4.8OZ

ORDER MULTIPLE: 1
GRAINGER # SIZE
810K21 S/M
810K22 L/XL

ORDER MULTIPLE: 1
GRAINGER # SIZE
785U14 OSFM
785U15 OSFM

HAT ONLY
ORDER MULTIPLE: 1
GRAINGER # SIZE
785U12 OSFM
785U13 OSFM

ORDER MULTIPLE: 1
GRAINGER # SIZE
810K23 XS/S
810K24 M/L
810K25 XL/2XL
810K26 XS/S
810K27 M/L
810K28 XL/2XL
810K29 XS/S
810K30 M/L
810K31 XL/2XL

ORDER MULTIPLE: 1
GRAINGER # SIZE
810K35 OSFM

ORDER MULTIPLE: 1
GRAINGER # SIZE
35YZ38 MICRO
35YZ39 SHORT
35YZ40 LONG
48Z843 MICRO
35YZ41 SHORT
35YZ42 LONG
48Z845 MICRO
48Z844 SHORT
48Z846 LONG

ORDER MULTIPLE: 1
GRAINGER # SIZE
462P30 SHORT
462P31 SHORT
462P32 LONG
462P33 LONG

ORDER MULTIPLE: 1
GRAINGER # SIZE
55EE72 MICRO
55EE73 SHORT
55EE74 LONG
55EE75 SHORT
55EE76 LONG
55EE77 MICRO
55EE78 SHORT
55EE79 LONG

ORDER MULTIPLE: 1
GRAINGER # SIZE
810K32 XS/S
810K33 M/L
810K34 XL/2XL

ORDER MULTIPLE: 1
GRAINGER # SIZE
48Z847 SHORT
48Z849 SHORT
48Z848 LONG
48Z850 LONG
35YZ43 SHORT
35YZ44 LONG

ORDER MULTIPLE: 1
GRAINGER # SIZE
55EE80 SHORT
55EE81 LONG
55EE82 SHORT
55EE83 LONG