

MSA Cairns Modern Fire & Rescue Helmets

Assemble-to-Order (ATO) Selection Matrix

A	B	C	D	E
Model	Color	Eye/Face Protection	Headband Liners	Earlap
2 660C Metro	1 Black	0 None *	1 Economy Flannel	0 None *
5 Commando HP3 ⚡	2 Red	1 4" Tuffshield ▲	2 Standard Flannel	1 Yellow Nomex
6 Structural 360S	3 Blue ‡	2 Cairns 550 Goggles	3 Deluxe Leather w/Crown Pad	2 Yellow Nomex w/Underchin Extension
A Invader 664	4 White	4 ESS Innerzone 3 Goggles		3 PBI/Kevlar
B Rescue 360R ⚡	5 Yellow	5 ESS Innerzone 2 Goggles w/side-mounting hardware		5 Bloodborne Pathogen Resistant
C Rescue 360R-13 ★	6 Orange ‡	7 4" Standard Face Shield ▲		8 Black Nomex w/Underchin Extension **
D 660C Metro Defender ■	7 Green ‡	A 6" Gold-Coated Face Shield ●		9 CFR Aluminized Bonnet/PBI/Kevlar Shroud ●
E Invader 664 Defender ■	8 Pink † ‡	C Defender Visor, Clear ■		A Black Nomex
G Commando HP3 Defender ■ ⚡		D Defender Visor, Amber Tuffshield ■		
		G ESS Innerzone 2 Goggle w/low profile clip		

⚡ Also compliant to NFPA 1951

★ NFPA 1951 compliant only

■ Must specify Defender Visor in both "Model" & "Eye/Face Protection" selections

‡ Not available on Invader 664

* Not NFPA 1971 compliant

▲ Not available on 360R/R-13

● Non-Defender 660C/664 only

◆ 360R/R-13 and HP3 only

** Not available for helmets with Defender visor

▼ Not all trim colors are available in all trim types and shapes

⚡ NFPA compliant in lime/yellow only on all modern helmets

⚡ NFPA compliant in lime/yellow and on 660C/664 only



F	G	H	I	J
Chinstrap	Trim Type	Trim Color ▼	Trim Shape	Add-Ons
1 Nomex w/Quick-Release 2 Nomex w/Quick-Release & Postman's Slide 4 Nomex w/Postman's Slide (360S only) 6 6" longer Nomex w/Postman's Slide (360S/R/R-13 and non-Defender 660C/664 only) 7 3-point w/Quick-Release ◆	0 None * 2 Reflexite (standard) 3 Scotchlite	1 Lime/Yellow (standard) 2 Red/Orange * 3 Blue (Reflexite only) * 4 White (Reflexite only) *	1 Tetrabar ✚ 2 Bar + 3 Diamond + 4 Triple Trim (Scotchlite only)	0 None 9 Frontpiece Bracket C Frontpiece Bracket and Frontpiece Installed

Column: A B C D E F G H I J

C-MOD-

PART NUMBER

QUANTITY