IV930

INTERCHANGE FORESTRY MESH VISORS

DESCRIPTION

Scott Safety's *IV930 INTERCHANGE* mesh visors have been designed to meet the requirements of EN1731 – Personal Eye Protection – Mesh Eye and Face Protectors. They provide impact protection for the wearer against flying particles at speeds of not greater than 45 m/s and a comfortable airflow for high intensity work. Due to their mesh structure IV930 visors should always be used in conjunction with Polycarbonate safety spectacles. IV930 visors are designed and certified to be used in conjunction with Scott Safety helmets, carriers and hearing protection for full above the neck protection.

APPLICATIONS

IV930 Interchange mesh visors are suitable for a range of arborist applications including tree maintenance, chain sawing and chipping. They are also suitable for public space and road side maintenance including; mowing, hedge trimming, pruning, brush cutting, blowing and vacuum shredding. Mesh visors also potentially offer application in extremely humid environments, such as, mining due to the comfortable air flow they offer being unable to fog up.

PARTCODES

Product Code	Article	Description/Pack Size	EAN/BAR Code
IV930NY	2027885	IV930NY/NYLON MESH VISOR INT/KF/VMC (10) IV930NY/NYLON MESH VISOR INT/KF/VMC (1)	5039269419495 5039269419440
IV930ST	2027887	IV930ST/STEEL MESH VISOR INT/KF/VMC (10) IV930ST/STEEL MESH VISOR INT/KF/VMC (1)	5039269419471 5039269419471

TECHNICAL DATASHEET

TECHNICAL SPECIFICATION		
	IV930/NY	IV930/ST
Approval	EN1731/ F CE	EN1731/ F CE
Frame Material	Polypropylene	Polypropylene
Visor Material	Nylon Wire Mesh	Steel Wire Mesh
Weight	40g	60g
Light Transmission	58-61%	67-70%
Sales Pack Quantity	10	10
Length	188mm	188mm
Unit Packaging	Barcoded polybag	Barcoded polybag
Pack Packaging	Cardboard box	Cardboard box
Pack Dimensions	43 (L) x 27 (W) x 20 (H) CM	43 (L) x 27 (W) x 20 (H) CM
Pack Volume	0.03 M^3	0.03 M^3
Pack Weight	1.1Kg	1.3 Kg

APPROVED COMBINATION MATRIX

	INTERCHANGE					***KF SYSTEM***		***VMC VISOR MUFF COMBI***
Carrier Part Code	IC900Z	IC920PZ	IB2000	IM917/C	IM914C	KF001	KF010 KF010/F	Z1FBVMCNY
Carrier Article	2018049	2018050	2019716	2015398 2015399	2015396	2014645	2014646 2018990	2027888
IV930/NY	✓	✓	✓	-	-	✓	✓	✓
IV930/ST	✓	✓	✓	-	-	✓	✓	✓
Notified Body	INSPEC 0194					FIOH - 0403		

DISPOSAL ADVICE

Please see local authority regulations for disposal and advice regarding the recycling of the specific materials above. Note any guidelines on the safe decontamination of these products.

TECHNICAL DATASHEET

VISOR MARKINGS & MEANINGS	
Symbol	**Meaning**
SS/SHS	Manufacturer Mark - Scott Safety
XX	Welding Filters EN169 (Scale 1,2-16)
2- (XX)	Ultraviolet Filters EN170 (Scale 1,2-5)
4-(XX)	Infra-Red (IR) Filters EN171 (Shade 1,2-10)
5- (XX)	Sunglare Filters EN172 ×IR (Shade 1,1-4,1)
6- (XX)	Sunglare Filters EN172 ✓IR (Shade 1,1-4,1)
1	Optical Class (For permanent use)
2	Optical Class (For intermittent use)
3	Optical Class (For occasional use)
S	Increased robustness (12 m/s) (EN1731)
F	Low energy impact (45 m/s)
B	Medium energy impact (120 m/s)
A	High energy impact (190 m/s)
T	Particles at extremes of temperature
G	Radiant Heat Mesh Visors (EN1731)
8	Electric Arc Short Circuit
9	Molten Metal & Hot Solids
K	Antiscratch – Fine Particles
N	Antifog
R	Enhanced Reflectance
O	Original Ocular
∇	Replacement Ocular
CE	CE Marked

FRAME MARKINGS & MEANINGS	
Symbol	**Meaning**
SS/SHS	Manufacturer Mark - Scott Safety
3	Liquids (Droplets or Splashes)
4	Large Dust Particles > 5 Microns
5	Gas & Fine Dust Particles < 5 Microns
8	Electric Arc Short Circuit
9	Molten Metal & Hot Solids
S	Increased robustness (12 m/s)
F	Low energy impact (45 m/s)
B	Medium energy impact (120 m/s)
A	High energy impact (190 m/s)
T	Particles at extremes of temperature
G	Radiant Heat
2- (XX)	Ultraviolet Filters EN170 (Scale 1,2-5)
CE	CE Marked