

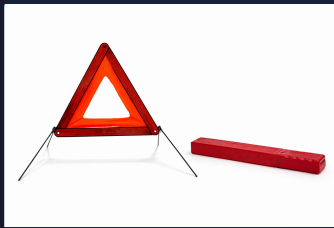


SAFETY EMERGENCY TRIANGLE MANUFACTURER

Faridabad, Haryana, India | Manufacturing Excellence Since 2024

PRODUCT CATALOGUE

Safety Emergency Triangles — Indian & Export Market Range



COSMOS / AWT-1011

Foldable | African & Global



COSMOS / AWT-1001

Fixed Base | Premium Indian



COSMOS / AWT-1002

Fixed Base | Standard Indian

■ Own Factory

■ Prism Technology

■ Global Supply

■ 50,000 / Month

■ Colour Coordinate Compliant

■ Wind Stability Compliant

■ Weathering Compliant

■ ECE R27 Format (AWT-1011)

■ AIS 022 Format (AWT-1001/1002)

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FOLDABLE SAFETY EMERGENCY TRIANGLE

MODEL NO.

CO



Model Number	COSMOS / AWT-1011
Product Name	Foldable Safety Emergency Triangle
Material	PMMA Injection-Moulded Prism Reflector + ABS
Dimensions	420 mm x 420 mm x 420 mm
Format Standard	ECE R27 Foldable Format
Net Weight	575 gms (Approx.)
Gross Weight	625 gms — incl. Blow-Moulded Storage Box
Storage Box	Red Blow-Moulded ABS Carry Case — Included
Reflector Type	Cube-Corner Retroreflective Prism — Injection Moulded
Inner Panel	Fluorescent Orange — High Daylight Visibility
Outer Band	Deep Red Retroreflective — Night Visibility 150m+
Leg Support	Powder-Coated Steel Wire — Corrosion Resistant
Corner Joints	Reinforced Metal — High Structural Integrity
MOQ	500 Pieces
Supply Capacity	50,000 Pieces / Month
Lead Time	21–30 Days After Order Confirmation
Packaging	Individual Blow-Moulded Box / Bulk Export Carton
Custom Branding	Available from 1,000 Pieces
HS Code	8708.29
Country of Origin	India — IEC Registered

■ Colour Coordinate Compliant

■ Wind Stability Compliant

■ Weathering Compliant

■ ECE R27 Format

■ IEC Registered Export Ready

KEY FEATURES

- Injection-moulded cube-corner prism reflector — superior retroreflectivity vs comb design
- Deep red retroreflective outer band — visible at night from 150+ metres
- Bright fluorescent orange inner panel — daylight visible from 50+ metres
- Wind stability compliant — stays upright under heavy truck draft on highways
- Reinforced metal corner joints — structural integrity under stress
- Powder-coated steel wire legs — corrosion resistant for all climates
- Folds flat — stores in included red blow-moulded carry case
- Carry case protects triangle during vehicle storage between uses
- Custom branding and white-label packaging from 1,000 pieces

TARGET MARKETS

- **AFRICA** Kenya · Nigeria · Ghana · Tanzania · Ethiopia
Wind stability compliant — essential for high-speed highways No ECE certification required for these markets
- **UAE & MIDDLE EAST** Dubai · Sharjah · Abu Dhabi re-export traders
Ideal for wholesalers supplying Africa and Gulf region
- **INDIA** Fleet operators · Logistics companies Auto parts distributors · Highway safety contractors
- **GLOBAL** IEC registered — all export documentation handled Custom branding available from 1,000 pieces

For pricing, samples and bulk enquiries — contact us today

Prices on request | Free samples available for serious buyers | MOQ 500 pcs

FIXED BASE SAFETY EMERGENCY TRIANGLE — PREMIUM

MODEL NO.



Model Number	COSMOS / AWT-1001
Variant	Premium — ABS + PMMA Prism
Product Name	Fixed Base Safety Emergency Triangle
Material	ABS Body + PMMA Injection-Moulded Prism Reflector
Dimensions	420 mm x 420 mm x 420 mm
Format	AIS 022 Indian Market Format
Net Weight	410 gms (Approx.)
Gross Weight	To be confirmed
Base Type	Heavy-Duty Fixed Metal Base — T-bar & L-bracket
Reflector Type	Cube-Corner Retroreflective Prism — Injection Moulded
Reflector Panel	Full-face deep red prism reflector — high visibility
Inner Opening	Triangular open frame — lightweight construction
Base Material	Powder-Coated Steel — Corrosion Resistant
MOQ	500 Pieces
Supply Capacity	50,000 Pieces / Month
Lead Time	21–30 Days After Order Confirmation
Packaging	Individual Box / Bulk Export Carton
Custom Branding	Available from 1,000 Pieces
HS Code	8708.29
Country of Origin	India — IEC Registered

■ Colour Coordinate Compliant

■ Prism Reflector Technology

■ Weathering Compliant

■ AIS 022 Indian Format

■ IEC Registered Export Ready

KEY FEATURES

- Injection-moulded PMMA prism reflector — significantly superior to standard Indian comb-design triangles
- Full-face deep red retroreflective panel — maximum night-time visibility on Indian highways
- ABS body construction — durable, impact-resistant, lightweight
- Heavy-duty powder-coated steel fixed base — T-bar and L-bracket design for stability
- Colour coordinate compliant fluorescent panel — meets international specifications
- Weathering compliant — engineered for Indian climate conditions
- AIS 022 Indian format — designed for Indian commercial vehicle compliance
- Premium positioning — superior reflection vs all standard Indian market alternatives
- Custom branding and white-label packaging available from 1,000 pieces

TARGET MARKETS

■■ INDIA (PRIMARY)

Fleet operators · Logistics companies Truck & commercial vehicle operators Auto parts distributors — premium segment

■ INDUSTRIAL

Construction sites · Mining operations Highway contractors · NHAI projects Government & institutional supply

■ TRADE

Auto parts wholesalers · Distributors Premium positioning vs budget Indian triangles Dealer & retailer supply chain

■ EXPORT

IEC registered for export supply Suitable for South Asian markets Sri Lanka · Nepal · Bangladesh · Myanmar

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FIXED BASE SAFETY EMERGENCY TRIANGLE — STANDARD

MODEL NO.



Model Number	COSMOS / AWT-1002
Variant	Standard — GPPS + HIPS
Product Name	Fixed Base Safety Emergency Triangle
Material	GPPS Body + HIPS Components — Cost Optimised
Dimensions	420 mm x 420 mm x 420 mm
Format	AIS 022 Indian Market Format
Net Weight	398 gms (Approx.)
Gross Weight	To be confirmed
Base Type	Fixed Metal Base — T-bar & L-bracket
Reflector Type	Prism Reflector Panel
Reflector Panel	Deep red reflective panel — highway visibility
Inner Opening	Triangular open frame — lightweight
Base Material	Powder-Coated Steel
MOQ	500 Pieces
Supply Capacity	50,000 Pieces / Month
Lead Time	21–30 Days After Order Confirmation
Packaging	Individual Box / Bulk Export Carton
Custom Branding	Available from 1,000 Pieces
HS Code	8708.29
Country of Origin	India — IEC Registered

■ Cost Optimised Material

■ Prism Reflector Panel

■ Weathering Performance

■ AIS 022 Indian Format

■ Volume Supply Ready

KEY FEATURES

- GPPS + HIPS material composition — cost-optimised for competitive Indian market pricing
- Prism reflector panel — delivers better visibility than standard comb-design market alternatives
- Lighter construction at 398 gms — easier handling vs heavier alternatives
- Fixed metal base — T-bar and L-bracket design for road stability
- Powder-coated steel base — corrosion resistant for outdoor use
- AIS 022 Indian format — suitable for Indian commercial vehicle compliance
- Ideal for price-sensitive fleet buyers and volume distributors
- Same trusted Cosmos Reflectors manufacturing quality at a competitive price point
- Custom branding and private label packaging available from 1,000 pieces

TARGET MARKETS

■■ INDIA (PRIMARY)	Price-competitive fleet supply Volume distributors & wholesalers Budget-segment auto parts market
■ INDUSTRIAL	Construction & infrastructure sites Mining & logistics companies Government & bulk institutional supply
■ TRADE CHANNEL	Auto parts retailers & distributors Volume resellers — competitive pricing Regional wholesale distribution
■ PRIVATE LABEL	White-label supply for resellers Custom branding from 1,000 pieces Retail-ready packaging available

AWT-1001 vs AWT-1002 — VARIANT COMPARISON

Feature	AWT-1001 (Premium)	AWT-1002 (Standard)
Material	ABS + PMMA Prism Reflector	GPPS + HIPS
Net Weight	410 gms (Approx.)	398 gms (Approx.)
Reflector	PMMA Injection-Moulded Prism — Superior	Prism Reflector Panel
Positioning	Premium fleet & institutional segment	Volume & price-competitive segment
Best For	Quality-focused buyers & premium resellers	Volume distributors & budget fleet buyers

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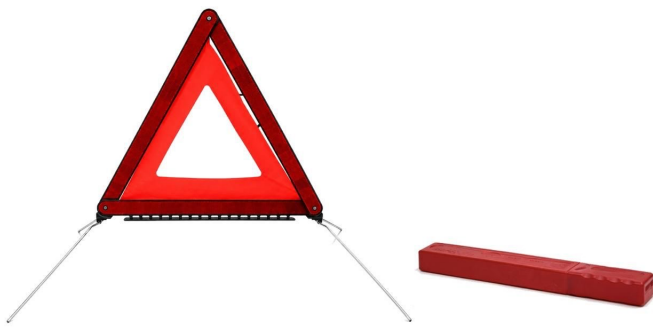


EXCLUSIVELY AVAILABLE FOR EUROPEAN & UK CUSTOMERS ONLY

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ECE R27 CERTIFIED SAFETY EMERGENCY TRIANGLE

MODEL NO.



Model Number	COSMOS / AWT-1012
Product Name	ECE R27 Certified Safety Emergency Triangle
Material	ABS Body + PMMA Injection-Moulded Prism Reflector
Dimensions	420 mm x 420 mm x 420 mm
Certification	ECE R27 Full Type Approval — Certified
Format	ECE R27 Foldable Format
Net Weight	400 gms (Approx.)
Gross Weight	425 gms — incl. Protective Cover/Box
Protective Cover	Red Blow-Moulded Protective Cover — Included
Reflector Type	Cube-Corner Retroreflective Prism — Injection Moulded
Inner Panel	Fluorescent Orange — ECE Compliant Daylight Visibility
Outer Band	Deep Red Retroreflective — ECE Compliant Night Visibility
Leg Support	Chrome-Finish Steel Wire Legs
Corner Joints	Precision Metal Joints — European Quality Standard
MOQ	As per partner terms — contact us
AVAILABILITY	■■ EUROPE & UK ONLY — Czech Partner Warehouse
Supply Route	NOT shipped from India — supplied from Czech Republic
For Indian/UAE/Africa	See COSMOS/AWT-1011 — available from Faridabad
HS Code	8708.29
Certification Body	Type Approved — European Certification Authority

ECE R27 Type
Approved

Colour Coordinate
Certified

Wind Stability
Certified

Weathering
Certified

Europe & UK Only
Supply

KEY FEATURES — ECE CERTIFIED MODEL

- Full ECE R27 type approval — certified for road use across all European Union member states and UK
- Injection-moulded cube-corner prism reflector — superior retroreflectivity certified to ECE standard
- Chrome-finish steel wire legs — European quality build and finish
- Fluorescent orange inner panel — ECE compliant colour coordinates
- Deep red retroreflective outer band — ECE certified night visibility
- Wind stability certified — tested and approved under ECE R27 wind resistance requirements
- Weathering certified — xenon arc test passed under ECE R27 protocol
- Compact red blow-moulded protective cover included — vehicle-ready storage
- Trusted European quality — manufactured under certified European production standards

AVAILABILITY — IMPORTANT

■ ■ EUROPE (EU MEMBER STATES)

Available for all EU member states. Full ECE R27 certified supply through our Czech manufacturing partner warehouse. Contact us for European distributor pricing.

■ ■ UNITED KINGDOM

Available for UK customers. Full ECE R27 certification valid for UK road use. Supplied from Czech partner warehouse.

■ ■ NOT AVAILABLE FROM INDIA

This model is NOT manufactured in or shipped from India. Indian, UAE and African customers — please see COSMOS/AWT-1011 (Foldable) for your market.

■ ■ HOW TO ORDER

Contact Cosmos Reflectors at info@cosmosreflectors.com — we will connect you with our Czech partner to fulfil your European order.

Marketed on behalf of our certified European manufacturing partner — Cosmos Reflectors LLP facilitates ECE certified supply exclusively for European & UK customers through our partner's Czech Republic warehouse. For all other markets, our own Foldable Safety Emergency Triangle (COSMOS/AWT-1011) is available directly from Faridabad, India.