



Warning! Working at height, rock climbing, mountaineering and related activities are inherently dangerous. It is the responsibility of any person using this equipment to learn and practice the proper techniques for use of the equipment for its designed purpose safely and to foresee and take appropriate action in situations where rescue may be required. Even the correct use of equipment and techniques may result in fatal consequences. Medical conditions can affect the safety of the equipment user in normal and emergency use. Any person using this equipment assumes all risks and full responsibility for all damages or injury which may result from the use of it. It is impossible to cover all methods of use. The following instructions and pictograms show some of the common correct and incorrect methods of use; it is impossible to predict them all. There is no substitute for instruction by a trained and competent person USER INSTRUCTIONS

IMPORTANT: Please read and understand this information before use, and retain this information for future reference.

General Information

- These instructions cover the use of DMMA Passive Protection (Chocks), conforming to one or more International Standards. If in doubt, please contact your supplier or DMMA.
- This product may be used in conjunction with any appropriate item of Personal Protective Equipment (PPE) relevant to European Union Directive 89/686/EEC/PPE Regulation (EU) 2016/425. It may be acceptable for use in other applications, please consult your supplier. **RISK:** This PPE is designed to protect against falls from height.
- Immediately before use, visually/functionally inspect to ensure that this product is in a serviceable condition and operates correctly. This inspection should be recorded on the inspection form supplied. We recommend a thorough inspection at least once every 6 months by a competent person (this may be the manufacturer).
- Personal Issue:** this product may be issued for personal use and may be used either separately or as part of a system.
- Lives depend on your equipment. The user should be aware of its history (use, storage, inspection etc.), if this equipment is not for personal use (e.g. used in mountaineering centres), we strongly recommend a systematic approach to record keeping. This should always be carried out by a competent person.
- WARNING:** if you are in any doubt about the safe condition of this product replace it immediately.
- Ensure that the instructions for other components used in conjunction with this product are complied with. It is the user's responsibility to ensure that he/she understands the correct and safe use of this product.
- This product is designed for use in normal climatic conditions (-40°C to +50°C). Torque Nuts - wet and icy conditions can reduce the strength of this product. It may be suitable for other conditions, please consult your supplier.
- No responsibility will be accepted by DMMA for damage, injury or death resulting from misuse. If in doubt contact your supplier or DMMA.
- No special transportation precautions are necessary; however, avoid all contact with chemical reagents or other corrosive substances.
- Care must be taken to avoid loading this product over edges and other obstructions. Check the anticipated orientation during loading before use.
- Anchors.**
- Positioning of the anchorage point is crucial for safe fall arrest and this must take into account the anticipated fall distance including rope stretch, the deployment of the shock absorption system (where used) and the length of the connector so that obstructions (such as the ground) may be safely avoided.
- Mountaineering:** the user is advised that the security of any rock, snow, or ice for any combination of them) anchorage point (belay) natural or unnatural cannot be guaranteed as safe and therefore good judgment by the user is necessary in order to obtain adequate protection.
- Maximum security will be obtained when this chock is used in dry, clean, stable rock. Fractures and/or foreign bodies may reduce the security of the placement and therefore care should be taken to seat the chock correctly (see pictograms).
- It is recommended that chocks are not used against or in ice as the pressure generated during a fall will shatter the ice and render the placement ineffective.
- Maintenance and Servicing**
- This product must not be marked, modified or repaired by the user unless authorised by DMMA.
- Note: this product is not user maintainable with the exception of the following:
 - Disinfection:** disinfect using a disinfectant containing quaternary ammonium compounds reinforced with chlorophenol (e.g. Savlon) in sufficient quantities to be effective. Soak the product for 1 hour at dilutions recommended for general use using clean water at 25 per (15.2) not exceeding 25°C then rinse thoroughly as per (15.2).
 - Cleaning:** if soiled, rinse in clean warm water of domestic supply quality (maximum temperature 25°C) with mild detergent at appropriate dilution (p range 5.5 - 8.5). Thoroughly rinse and dry naturally in a warm ventilated room away from direct heat. Important: cleaning is recommended after every use a marine environment.
 - Storage:** after any necessary cleaning store unpacked in a cool, dry, dark place in a chemically neutral environment away from excessive heat or heat sources, high humidity, sharp edges, corrosives or other possible causes of damage. Do not store wet.
 - Lifespan and Obsolescence.**
 - Lifespan:** this is the maximum life of the product, subject to detailed conditions, that the Manufacturer recommends that the product should remain in service.
 - Maximum Lifespan:** Textile & Plastic Products - 10 years from date of manufacture. Metal Products - no time limit.
 - Note: This may be as little as one use, or even earlier if damaged (e.g. in transit or storage) prior to first use, or even earlier if damaged in service. It must pass a visual and tactile inspection when considering the following criteria: fall arrest: general wear, chemical contamination, corrosion, mechanical failure, deformation, cracks, loose rivets, loose strands of wire, frayed and/or bent wire, heat contamination (over normal climatic conditions), cut stitching, frayed tape, degradation of tape and/or thread, loose threads in tape, prolonged exposure to UV, clear and readable markings (e.g. marking, batch reference, individual serial numbers, etc.). Where such products are permanently attached to other products in a system, please refer to the manufacturer recommendations of the complete system.
 - Obsolescence:** a product may become obsolete before the end of its lifespan. Reasons for this may include changes in applicable standards, regulations, legislation, development of new techniques, incompatibility with other equipment etc.
 - European Union Type Examination:** Notified Body for EU Type Examination. Examination of conformity was carried out by one of the following notified bodies: No. 0120: S.G.S. (UK) Ltd, Woble Parkway, Weston-Super-Mare, Somerset, BS22 6WA, UK. / No. 0598: SCS Finko Ltd, Takonolite 8, H-00380 Helsinki, Finland. Notified body for Production Process: 0598: SCS Finko Ltd, Takonolite 8, H-00380 Helsinki, Finland.
 - Explanation of Markings**
 - DMMA VALUES** - name of manufacturer and country of origin.
 - XXKM** - minimum breaking strength
 - CExxxx** - CE mark as appropriate (includes notified body number & CE mark)
 - 14A/14B/14C...** - Year/Day of manufacture and individual serial number.
 - YRDANXXXX#** - Year/Day of manufacture and individual serial number.
 - Book Pictogram** - reminder that the end user should read & understand these instructions, and those supplied with other items of PPE which may be used in conjunction with this item.
 - 30** - 3 Sigma rated

19. CE/EU Declaration of Conformity: dimmales.com/EU-Doc

Nominal Size Range: DMMA Chocks cover a size range of 2mm wide to 71mm wide. See attached pictograms for details of correct fit for place-ments across the size range.

Guarantee: DMMA guarantees this product for 3 years against any defects in materials or manufacture. The guarantee does not cover this product for normal wear through usage, incorrect storage, poor maintenance, accidental damage, negligence, any modifications or alterations, corrosion, or for any usage for which the product was not designed.

20. Attention danger! Travail en hauteur, l'escalade, l'alpinisme, et autres activités connexes, sont par nature dangereuses. Toute personne utilisant cet équipement se doit d'apprendre et de mettre en pratique les techniques propres à l'utilisation sans danger de l'équipement pour les besoins auxquels il est destiné. Elle se doit aussi de prévoir et d'agir comme il le faut dans des situations où le secours être nécessaire. Même l'utilisation correcte des équipements et des techniques peut entraîner des conséquences fatales. Les conditions médicales peuvent affecter la sécurité de l'utilisateur en utilisation normale et d'urgence. L'utilisateur assume tous les risques et l'entière responsabilité de ce matériel. Il est impossible de dresser un inventaire de toutes les méthodes d'emploi. Les instructions et schémas illustrent certains des méthodes communes correctes et incorrectes d'utilisation. Il est impossible de prévoir toutes. Rien ne remplace une bonne formation par une personne qualifiée et compétente.

GUIDE DE L'UTILISATEUR

IMPORTANT: Veuillez lire et comprendre ces informations avant d'utiliser ce produit.

Informations Générales

1. Ces directives décrivent l'utilisation de DMMA Chocks (Cinqueurs), conformément à une ou plusieurs de international standard. En cas de doute s'il vous plaît contactez votre fournisseur ou DMMA.

2. Ce produit peut être utilisé conjointement avec tout élément adéquat d'équipement de protection individuelle (EPI) en rapport avec la directive 89/686/EEC/ Règlement (UE) 2016/425 de l'Union Européenne. Il peut être conforme à une utilisation pour d'autres applications. Veuillez consulter votre fournisseur pour des plus amples informations. **RISQUE:** Cet EPI est conçu pour protéger contre les chutes de hauteur.

3. Juste avant utilisation, effectuez une inspection visuelle/fonctionnelle afin de vous assurer que le produit est en état de bon fonctionnement. Nous

EN -Date inspected	EN -INSPECTION FORM Comments/Actions
FR -date contrôlée	FR -BULLETIN DE CONTRÔLE Observations/Actions
DE -Inspektionstermin	DE -INSPEKTIONSFORMULAR Kommentare/Ablabnahmen
IT -data de ispezione	IT -MODULO DE ISPEZIONE Commenti/azioni
ES -fecha de inspección	ES -HOJA DE INSPECCION Comentarios/acciones
PT -data inspeccional	PT -FORMULÁRIO DE INSPECÇÃO Comentários / ações
NL -inspectiedatum	NL -INSPECTIEFORMULIER Commentaar/acties
NO -kontrollt dato	NO -KONTROLLSKEMA kommentar/tiltak
SV -inspektionsdatum	SV -INSPEKTIONSSYSTEMA kommentar/åtgärder
FI -Päivämäärä tarkastuksen	FI -TARKASTUS MUODOSKA. kommentit / toimen.
DK -dato for inspektion	DK -INSPEKTIONSSKEMA Bemærkninger/Åktion
PL -data inspekcji	PL -FORMA KONTROLI. Komentarz / akcje.
CZ -datum inspekce.	CZ -INSPEKČNÍ FORMULÁŘ. komentář / akce.
SK -	SK -INSPEKČNÁ FORMULÁR. komentár / akcia.

EN -0mZ (Yes/No)	EN -Signature
FR -0mZ (oui/non)	FR -signature
DE -0mZ (Ja/Nein)	DE -Unterschrift
IT -0mZ (Sì/No)	IT -firma
ES -0mZ (Sí/No)	ES -firma
PT -0mZ (sim/não)	PT -assinatura
NL -0mZ (ja/nee)	NL -handtekening
NO -0mZ (ja/nei)	NL -underskrift
SV -0mZ (ja/nej)	SV -underskrift
FI -0mZ (kyllä/ei)	FI -allekirjoitus
DK -0mZ (Ja/Nej)	DK -underskrift
PL -0mZ (Tak/Nie)	PL -Signature
CZ -0mZ (Ano/Ne)	CZ -Podpis
SK -	SK -Podpis

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NO -underskrift	NO -underskrift
SV -underskrift	SV -underskrift
FI -allekirjoitus	FI -allekirjoitus
DK -underskrift	DK -underskrift
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CZ -Podpis	CZ -Podpis
SK -Podpis	SK -Podpis

EN - PRIOR TO USE THE USER IS OBLIGED TO COMPLETE THE FOLLOWING INFORMATION - User's Name, Place of Purchase, Date of Purchase, Date First Used.

FR - COMPTER OBLIGATOIREMENT LE BULLETIN CI-APRÈS L'EMPLOI - Nom, Point d'achat, Date d'Achat, Date du Premier Emploi.

DE - VOR GEBRAUCH SIND VOM ANWENDER FOLGENDE ANGABEN ZU MACHEN - Name des Anwenders, Geortet Conc, Kaufdatum, Datum der Ersten Benutzung.

IT - PRIMA DELL'USO, L'UTENTE HA L'OBLIGO DI COMPIRE LE INFORMAZIONI SEGUENTI - Nome di Utente, Luogo di Acquisto, Data di Acquisto, Data di Primo Uso.

ES - ANTES DE UTILIZAR, EL USUARIO DEBEA REUNIR LA INFORMACION SIGUIENTE - Nombre del Usuario, Lugar de Compra, Fecha de Compra, Fecha del Primer Uso.

PT - ANTES DA UTILIZAÇÃO, O UTILIZADOR É OBRIGADO A COMPLETAR AS SEGUINTES INFORMAÇÕES - Nome do Utilizador, Local de Compra, Data da Compra, Data da Primeira Utilização.

NL - VOORDEET IN GEBRUIK NEMEN DE BEDIJNING, DE GEBRUIKERS VERPLICHT DE VOLGENDE GEGEVENS IN TE VULLEN - Naam van Gebruiker, Datum van Aankoop, Datum Eerste Gebruik.

NO - FØR BRUK MÅ BRUKEREN FYLLE UT SØKEMÅL NEDENFOR - Brukers Namn, Kjøpststed, Kjøpsdato, Fakti Brak (Dato).

SV - FÖR ANVÄNDNING MÅST ANVÄNDAREN FÖLJANDE INFORMATION - Användarens namn, Köpställe, Köpdatum, Datum för första användningen.

FI - KÄYTTÄÄN TULEE TÄYTTÄÄ SEURAAVAT TIEDOT EIMÄN KÄYTTÖÄ - Käyttäjän nimi, Ostopaikka, Ostopäivä, jollon varustetta on käytetty ensimmäisen kerran.

DK - FØRBRUGEN ANVENDEREN SÅL BRUGEREN ÅRBEJDE NEDFØLGENDE OPlysNINGER - Brugerens Navn, Indkøbssted, Indkøbsdato, Dato for Første Anvendelse.

PL - PRZED UŻYCIEM URZĄDZENIA WINIEN PODAĆ NASTĘPUJĄCE INFORMACJE - Nazwisko użytkownika, Miejsce nabycia, Data nabycia, Data pierwszego użycia.

CZ - PŘED POUŽITÍM JINŠÍ UZIVATEL VYPILNIT TOTO INFORMACE - Iměno uživatele, Datum nábvy, Datum prvního použití.

SK - PRED POUZITIM JINŠI UZIVATEL POUVNIŤT TOTO INFORMACE - Meno používateľa, Miesto kúpy, Datum kúpy, Datum prvého použitia

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