

ASSISTIVE DEVICE	Description	Technical Specifications
1. Axillary Crutches ISO Code: 12.03.12	Devices providing support when walking that have a horizontal padded support that is placed against the upper body next to the armpit. Required Sizes: Medium: 3	• Constructed from aluminum alloy tubes. Diameter: 22mm • High density rubber horizontal bar, cushioned, fitting under the axilla • Handgrip: high density rubber/ plastic covered handle, pistol grip or rounded. • Leg and arm sections adjust independently for optimum sizing-both floor to handgrip height and the distance between the handgrip and the axilla pad is adjustable. • Tips: non-slip, and replaceable/ interchangeable, usually made of durable rubber, meets ISO standards. Available in small, medium or large sizes • Double molded hand grip with soft cushioning. • Height-adjustment mechanism: double height adjustment (handgrip and shaft) • Rubber Tips/Ferrule securely fitted and made from durable rubber with steel washer built inside. • Max/min adjustable height: 984/745 $\pm$ 5 mm • Weight bearing capacity: 120kg • Size: Large, Medium, Small (depending on the age/condition)
2. Walking sticks/canes ISO Code: 12.03.03	Adjustable/non-adjustable mobility device with a handgrip Types: Cane Tripod - 2 Quadripod - 1	• Material: Durable mild aluminum alloy tubing for lightweight strength, Diameter: 22mm • Handle: ABS ergonomic handle with soft gel top for enhanced comfort and grip • Height Adjustment: Telescopic mechanism with quick-release locking system • Tip (Ferrule): Securely fitted, non-slip rubber tips; replaceable/interchangeable for different surfaces • Weight Capacity: Supports up to 110 kg • Available Sizes: Small, Medium, Large to suit different user heights • Size: Medium



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3.	Walking Frames / Walker ISO Code: 12.06.03	Frame that helps a person to maintain stability and balance while walking or standing, with either four tips (ferrules) or two tips and two castors Required Sizes: Medium: 1 Small: 1	1. Frame - Made from rigid aluminum tubing for high durability and weight support across age groups - Stable, anti-tip design suitable for users with varying mobility needs 2. Foldability - Fully foldable design for convenient storage and transport - Compact folded depth: 10 cm for space-saving storage 3. Handle Grips - Equipped with soft foam hand grips for enhanced comfort and slip resistance - Suitable for prolonged use by children, adults, and elderly users 4. Dimensions & Size Options - Width: 52 cm (standard); narrower versions for pediatric use as needed - Height Range (Adjustable): - Children: 50 cm – 65 cm - Youth: 66 cm – 78 cm - Adults: 79 cm – 91.5 cm - Available Sizes: Small (Child), Medium (Youth), Large (Adult/Elderly) 5. Weight & Capacity - Walker weight: Approximately 3.3 kg (may vary slightly with size) - Weight-bearing capacity: Up to 125 kg for adult and bariatric models - Pediatric models designed for safe load-bearing as per age/weight standards
4.	Rough Terrain Wheelchair ISO Code: 12.22.03	Intended to be self-propelled by the users by pushing rims or wheels. Can be used indoor/outdoor and on various types of terrain. Sizes: Seat Width: 2 - 16 inch 1 - 14 inch	Rough terrain wheelchair Wheelchair with folding or rigid frame; three, four or more wheels, with two larger drive wheels; seat and backrest; and footrests behind front castors - May be lever-propelled - Longer wheelbase than active wheelchair; larger overall - length than transport wheelchair with large rear wheels - Low center of gravity to ensure stability Rear wheels and castors appropriate for outdoor rough terrain Frame: frame with mechanism(s) to fold or dismantle, push handles can be integrated into frame, supplied as an add-on component or omitted, integrated stability options for feet, backrest or back-posts with adjustable height or supplied with range of back-posts with fixed height



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Backrest: tension-adjustable backrest or rigid backrest that can be adjusted independently from back-posts, quick-release mechanism to be removed to allow folding

Footrests with adjustable height. Two flip-up, swing-away or removable footrests on folding frames.

Rear wheels (manual propelling): with push-rims or leverpropelled and quick-release or removable without tools for rigid frames for transport; optional for wheelchairs with folding frame. Wider or larger-tread tyres Puncture-proof or pneumatic, rear tyres and front castors Rear and front wheels (lever propelling): size and width of front and rear wheels appropriate for rough terrain and wheelchair design, three or multiple wheels, puncture-proof or pneumatic wheels

Cushion: Supplied with cover that meets general design requirements; for users with incontinence, a water-resistant cover or lining to protect cushion should be supplied.

- overall height approximately 70-120 mm
- allows full or deep offloading or immersion (sinking into) and envelopment (conforming to shape) 40-45 mm) or deeper
- different length options or adjustable in length

Compliance

- ISO standard/CE certified
- Designed for durability, urban maneuverability, and short uneven terrain use

Load capacity: Min. 100 kg

- Suitable for users with advanced mobility skills or moderate needs
- Standard quality

Accessories

- Anti-tip bars, headrest, seatbelt
- Foldable for transport
- User manual and maintenance guide included



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5.

Semi-Digital and Digital hearing aids with programmed software and volume control
ISO Code: 22.06.15

Devices worn behind the ear to receive, amplify, filter, gain sound for normal hearing support.
Required Devices:
Digital – Right – 1
Left – 1
Semi digital- Left-2
Semi digital- Right -6

1. Product Description

Personal amplification devices designed to assist individuals with mild to profound hearing loss. Devices are body-worn or ear-level and include behind-the-ear (BTE) or in-the-ear (ITE) types, suitable for pediatric and adult use.

2. Categories

- Semi-Digital Hearing Aid: Digital Signal Processing (DSP) or programmable features via computer/software.
- Digital Hearing Aid: Fully digital with DSP, programmable multiple channels, noise reduction, and feedback management.

3. General Specifications

Feature	Semi-Digital	Digital
Technology	Digital hybrid	Full DSP
Channels	2-4 channels	≥ 4 channels (typically 4-16)
Fitting	Computer programmable	Computer programmable
User Controls	Volume control, on/off switch	Program selector, volume control (optional auto-gain)
Output Limiting	Peak clipping or compression	Wide Dynamic Range Compression (WDRC)
Noise Reduction	Basic	Advanced (adaptive)
Feedback Cancellation	Basic	Adaptive/automatic
Microphone	Omni-directional	Omni or directional (adaptive optional)
Battery Type	Zinc-air or rechargeable	Same
Battery Size	13, 312, or 675	Same
Battery Life	Minimum 120 hours	Minimum 100 hours
Ear Mould Compatibility	Standard BTE ear hook	Same
Telecoil	Optional	Optional or integrated
Operating Conditions	0°C to 45°C, RH 0-90% non-condensing	Same



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		4. Performance & Standards • Frequency Range: 250 Hz – 6,000 Hz • Max Output (OSPL90): ≤ 135 dB SPL (BTE standard) • HFA Gain: 30–60 dB (depending on model) • Total Harmonic Distortion (THD): ≤ 3% • Compliance: IEC 60118-0, 60118-7, WHO APL 5. Design Features • Lightweight, tamper-resistant casing (IP52 or better) • User-friendly controls • LED indicator (for rechargeable models) • Compatible with standard ear molds or custom shells 6. Accessories Included • Carrying case • Cleaning tool • User manual (pictorial/manual) • Spare tubes/domes (if applicable) • Batteries (starter pack or rechargeable unit with charger)
6.	Dynamic Cock-up Splint ISO 13485	Type: Dynamic cock-up wrist splint Indications: Wrist drop, radial nerve palsy, post-surgical rehabilitation, stroke-related weakness, tendon injury • Material: Lightweight thermoplastic / neoprene with breathable fabric lining • Dynamic Mechanism: Elastic bands or spring-assisted outriggers allowing controlled wrist and finger extension • Support Structure: Adjustable forearm and wrist shell with dorsal/palmar support • Range of Motion: Allows functional finger flexion with assisted wrist/finger extension • Closure System: Adjustable Velcro straps at forearm and wrist • Design: Anatomically contoured, low-profile, left/right specific • Comfort Features: Skin-friendly, lightweight, latex-free • Fit & Size: Adult sizes (S–XL) or custom-moldable • Color: Neutral (black/grey/skin tone) • Cleaning: Wipe clean / hand washable straps • Standards (Preferred): ISO 13485 / CE or equivalent medical device standard



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7.	Finger Splint ISO 13485	Type: Static or dynamic finger splint Indications: Finger fracture, tendon injury, arthritis, mallet finger, trigger finger, post operative protection	• Material: Aluminum / thermoplastic with soft foam or silicone padding • Design: Anatomically shaped to maintain proper finger alignment • Support Level: Immobilization or controlled motion (as prescribed) • Fixation: Adjustable Velcro straps or foam wrap • Fit: Individual finger fitting; left/right hand compatible • Comfort Features: Lightweight, smooth edges, skin-friendly • Size: Multiple sizes (small, medium, large) or adjustable • Color: Neutral / metallic • Cleaning: Hand washable / wipe clean • Standards (Preferred): ISO 13485 / CE or equivalent
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