



Trushape
Meditech™

IDEAS SHAPED QUALITY DELIVERED



PROSTHETICS & ORTHOTICS

CATALOGUE

Adult & Paediatric Range

*Precision Engineering
for Medical Solutions*

ENGINEERING MOBILITY
WITH PRECISION & CARE



PROSTHETICS

ORTHOTICS

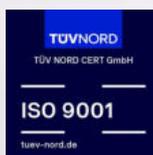


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Trushape Precision Castings is a leading manufacturer of high-quality precision metal castings based in India. The company serves a wide range of industries, delivering reliable, custom-engineered casting solutions with a focus on quality, innovation, and customer satisfaction.

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About Us



Trushape Precision Castings is a leading manufacturer of ferrous and non-ferrous precision castings, offering high-quality, dimensionally accurate, and durable solutions across diverse industries. Our 100,000 sq. ft. facility, with a 40,000 sq. ft. production unit, is equipped with cutting-edge technology to ensure efficient and scalable operations.

We specialize in Investment Casting, Lost Foam Casting, Shell Molding, Gravity Die Casting, and Rapid Prototyping. Our in-house capabilities include CNC machining, heat treatment, electroplating, polishing, and rigorous mechanical and chemical testing, delivering fully finished components ready for use.

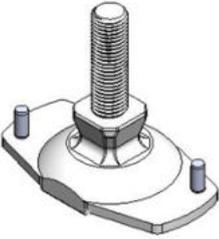
Orthopedic & Prosthetic Components – Precision for Human Mobility

Since 2010, Trushape has expanded into orthopedic and prosthetic metal castings, providing high-quality components for the healthcare sector. We offer precision-cast joints, connectors, custom socket interfaces, and more, all designed for optimal functionality, comfort, and durability.

Our in-house assembly and testing ensure each product meets the highest standards of quality, performance, and reliability. We proudly serve NGOs, healthcare institutions, and prosthetic centers nationally and internationally, supporting initiatives that restore mobility and improve the lives of individuals in need.

Prosthetic Section - Adult & Pediatric Range

SACH Foot Adapter – Series

Product Image	Product Description	Silver (SIL)	Gold (GLD)	Prime (PRM)	Weight Limit
	SACH Foot Adapter (with 60 MM Allen Cap Bolt)	301.60.SIL 0.115 kg SS	301.60.GLD 0.125 kg SS	301.60.PRM 0.125 kg Al	100 kg
	SACH Foot Adapter (with 90 MM Allen Cap Bolt)	301.90.SIL 0.130 kg SS	301.90.GLD 0.140 kg SS	301.90.PRM 0.140 kg Al	100 kg
	Pediatric - SACH Foot Adapter	-	701.50.GLD 0.080 kg SS	701.50.PRM 0.067 Al	100 kg

Clamp Adapter – Series

Product Image	Product Description	Silver (SIL)	Gold (GLD)	Prime (PRM)	Weight Limit
	Tube Adapter with Receiver	302.SIL 0.110 kg SS	302.GLD 0.115 kg SS	302.PRM 0.084 kg Al	100 kg
	Pediatric - Tube Adapter with Receiver	-	702.GLD 0.070 kg SS	702.PRM 0.036 kg Al	100 kg
	Tube Clamp Adapter with Receiver	303.SIL 0.135 kg SS	303.GLD 0.118 kg SS	303.PRM 0.093 kg Al	100 kg
	Pediatric - Tube Clamp Adapter with Receiver	-	703.GLD 0.080 kg SS	703.PRM 0.046 kg Al	100 kg
	Tube Clamp Adapter with Pyramid	-	304.GLD 0.115 kg SS	-	100 kg
	Pediatric - Tube Clamp Adapter with Pyramid	-	-	-	-
	Sliding Tube Clamp Adapter with Receiver	-	313.GLD 0.300 kg SS	-	100 kg
	Pediatric - Sliding Tube Clamp Adapter with Receiver	-	-	-	-

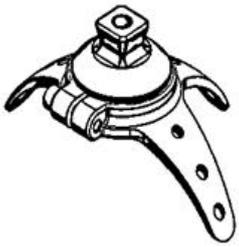
*SS = Stainless Steel • Al = Aluminum

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Prosthetic Section - Adult & Pediatric Range

Product Image	Product Description	Silver (SIL)	Gold (GLD)	Prime (PRM)	Weight Limit
	Angled Tube Clamp Adapter with Receiver	-	315.GLD 0.110 kg SS	-	100 kg
	Pediatric - Angled Tube Clamp Adapter with Receiver	-	715.GLD 0.088 kg SS	-	100 kg
	Height Adjustable Tube Clamp Adapter with Receiver, Total Length: 75 MM	331.75.PRM 0.122 kg Al	-	-	-
	Height Adjustable Tube Clamp Adapter with Receiver, Total Length 175 MM	331.175.PRM 0.197 kg Al	-	-	100 kg
	Pediatric - Height Adjustable Tube Clamp Adapter with Receiver, Total Length: 70 MM	731.70.PRM 0.073 kg Al	-	-	100 kg
	Pediatric - Height Adjustable Tube Clamp Adapter with Receiver, Total Length 125 MM	-	-	-	-

3-Prong Adapter - Series

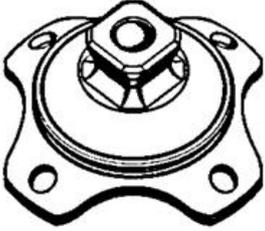
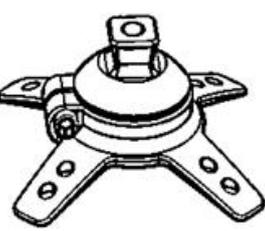
Product Image	Product Description	Silver (SIL)	Gold (GLD)	Prime (PRM)	Rotatable	Connection	Weight Limit
	Three Prong Rotary Socket Adapter with Receiver	306.SIL 0.190 kg SS	306.GLD 0.200 kg SS	-	Yes	Female	100 kg
	Pediatric - Three Prong Rotary Socket Adapter with Receiver	-	706.GLD 0.125 kg SS	-	Yes	Female	100 kg
	Three Prong Rotary Socket Adapter with Pyramid	307.SIL 0.200 kg SS	307.GLD 0.195 kg SS	-	Yes	Male	100 kg
	Pediatric - Three Prong Rotary Socket Adapter with Pyramid	-	-	-	Yes	Male	100 kg

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Prosthetic Section - Adult & Pediatric Range

4-Prong Adapter - Series

Product Image	Product Description	Silver (SIL)	Gold (GLD)	Prime (PRM)	Rotatable	Connection	Weight Limit
	Four Prong BK Pyramidal Socket Adapter	305.SIL 0.095 kg SS	305.GLD 0.090 kg SS	-	No	Male	100 kg
	<u>Pediatric</u> - Four Prong BK Pyramidal Socket Adapter	-	705.GLD 0.080 kg SS	-	No	Male	100 kg
	Four Prong Rotary Socket Adapter with Receiver	-	330.GLD 0.190 kg SS	-	Yes	Female	100 kg
	<u>Pediatric</u> - Three Prong Rotary Socket Adapter with Receiver	-	-	-	-	-	-
	Four Prong Rotary Socket Adapter with Pyramid	-	333.GLD 0.175 kg SS	-	Yes	Male	100 kg
	<u>Pediatric</u> - Three Prong Rotary Socket Adapter with Pyramid	-	-	-	-	-	-

4-Hole Adapter - Series

Product Image	Product Description	Silver (SIL)	Gold (GLD)	Prime (PRM)	Rotatable	Connection	Weight Limit
	Four Hole Square Base Adapter with Rotatable Receiver	308.SIL 0.205 kg SS	308.GLD 0.210 kg SS	308.PRM 0.146 kg Al	Yes	Female, 4-Hole	100 kg
	<u>Pediatric</u> - Four Hole Square Base Adapter with Rotatable Receiver	-	-	-	-	-	-
	Four Hole Square Base Adapter with Static Receiver	-	317.GLD 0.160 kg SS	317.PRM 0.065 kg Al	No	Female, 4-Hole	100 kg
	<u>Pediatric</u> - Four Hole Square Base Adapter with Static Receiver	-	-	717.PRM 0.032 kg Al	No	Female, 4-Hole	100 kg

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Prosthetic Section - Adult & Pediatric Range

Product Image	Product Description	Silver (SIL)	Gold (GLD)	Prime (PRM)	Rotatable	Connection	Weight Limit
	Four Hole Square Base Adapter with Rotatable Pyramid	-	309.GLD 0.200 kg SS	309.PRM 0.146 kg Al	Yes	Male, 4-Hole	100 kg
	<u>Pediatric</u> - Four Hole Square Base Adapter with Rotatable Pyramid	-	-	-	-	-	-
	Four Hole Square Base Adapter with Static Pyramid	-	310.GLD 0.135 kg SS	310.PRM 0.085 kg Al	No	Male, 4-Hole	100 kg
	<u>Pediatric</u> - Four Hole Square Base Adapter with Static Pyramid	-	-	710.PRM 0.041 kg Al	No	Male, 4-Hole	100 kg
	Four Hole Dish-shaped Socket Base for BK	-	322.BK.GLD 0.095	322.BK.PRM 0.120 Al	No	-	100 kg
	<u>Pediatric</u> - Four Hole Dish-shaped Socket Base for BK	-	-	722.BK.PRM 0.063 kg Al	No	-	100 kg
	Four Hole Dish-shaped Socket Base for AK	-	322.AK.GLD 0.095 kg SS	322.AK.PRM 0.143 kg Al	No	-	100 kg
	<u>Pediatric</u> - Four Hole Dish-shaped Socket Base for AK	-	-	722.AK.PRM 0.069 kg Al	No	-	100 kg
	Four Hole Dish-shaped Base and Adapter with Rotatable Receiver	323.SIL 0.230 kg SS	323.GLD 0.235 kg SS	323.PRM 0.271 kg Al	Yes	Female (Rotary), 4-Hole	100 kg
	<u>Pediatric</u> - Four Hole Square Base Adapter with Static Receiver	-	-	-	-	-	-
	Four Hole Dish-shaped Base and Static Receiver Adapter	-	326.GLD 0.190 kg SS	326.PRM 0.208 kg Al	No	Female (Static), 4-Hole	100 kg
	<u>Pediatric</u> - Four Hole Dish-shaped Base and Static Receiver Adapter	-	-	726.PRM 0.100 kg Al	No	Female (Static), 4-Hole	100 kg

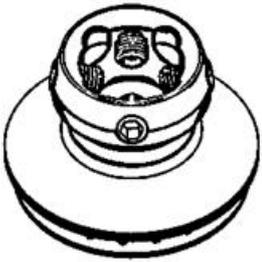
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Prosthetic Section - Adult & Pediatric Range

Product Image	Product Description	Silver (SIL)	Gold (GLD)	Prime (PRM)	Rotatable	Connection	Weight Limit
	Four Hole Dish-shaped Base and Adapter with Rotatable Pyramid	-	324.GLD 0.235 kg SS	324.PRM 0.240 kg Al	Yes	Male	100 kg
	Pediatric - Four Hole Dish-shaped Base and Adapter with Rotatable Pyramid	-	-	-	-	-	-
	Four Hole Dish-shaped Base and Adapter with Rotary Pyramid	-	325.GLD 0.165 kg SS	325.PRM 0.205 kg Al	No	Male (Rotary)	100 kg
	Pediatric - Four Hole Dish-shaped Base and Adapter with Rotary Pyramid	-	-	725.PRM 0.104 kg Al	No	Male (Rotary)	100 kg
	Four Hole Square Base Single Offset Adapter with Pyramid	-	329.GLD 0.175 kg SS	329.PRM 0.085 kg Al	No	Male	100 kg
	Pediatric - Four Hole Square Base Single Offset Adapter with Pyramid	-	-	-	-	-	-
	Four Hole Square Base Double Offset Adapter with Pyramid	-	-	332.PRM 0.085 kg Al	No	Male	100 kg
	Pediatric - Four Hole Square Base Double Offset Adapter with Pyramid	-	-	-	-	-	-

SOCKET Adapter - Series

Product Image	Product Description	Silver (SIL)	Gold (GLD)	Prime (PRM)	Weight Limit
	AK Draping Socket Adapter with Receiver	311.SIL 0.240 kg SS	311.GLD 0.230 kg SS	-	100 kg
	Pediatric - AK Draping Female Socket Adapter	-	711.GLD 0.125 kg SS	-	100 kg

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Prosthetic Section - Adult & Pediatric Range

SOCKET Adapter - Series

Product Image	Product Description	Silver (SIL)	Gold (GLD)	Prime (PRM)	Weight Limit
	BK Draping Socket Adapter with Pyramid	312.SIL 0.190 kg SS	312.GLD 0.200 kg SS	-	100 kg
	Pediatric - BK Draping Socket Adapter with Pyramid	-	712.GLD 0.135 kg SS	-	100 kg

Double - Ended Adapter - Series

Product Image	Product Description	Height	Silver (SIL)	Gold (GLD)	Prime (PRM)	Connection	Weight Limit
	Pyramid and Receiver Ended Adapter	32 mm	-	319.32.GLD 0.110 kg SS	-	Female	100 kg
	Pyramid and Receiver Ended Adapter	45 mm	-	319.45.GLD 0.135 kg SS	-	Female	100 kg
	Pyramid and Receiver Ended Adapter	60 mm	-	319.60.GLD 0.185 kg SS	-	Female	100 kg
	Pyramid and Receiver Ended Adapter	75 mm	-	319.75.GLD 0.230 kg SS	-	Female	100 kg
	Pediatric - Pyramid and Receiver Ended Adapter - 25 MM	25 mm	-	719.25GLD 0.050 kg SS	-	Female	100 kg
	Pediatric - Pyramid and Receiver Ended Adapter - 32 MM	32 mm	-	719.32.GLD 0.060 kg SS	-	Female	100 kg
	Pediatric - Pyramid and Receiver Ended Adapter - 40 MM	40 mm	-	719.40.GLD 0.075 kg SS	-	Female	100 kg

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Prosthetic Section - Adult & Pediatric Range

Double - Ended Adapter - Series

Product Image	Product Description	Height	Silver (SIL)	Gold (GLD)	Prime (PRM)	Connection	Weight Limit
	Double Receiver Ended Adapter	32 mm	-	320.32.GLD 0.130 kg SS	320.32.PRM 0.110 kg Al		100 kg
	Double Receiver Ended Adapter	45 mm	-	320.45.GLD 0.150 kg SS	320.45.PRM 0.118 kg Al		100 kg
	Double Receiver Ended Adapter	60 mm	-	320.60.GLD 0.170 kg SS	320.60.PRM 0.145 kg Al		100 kg
	Double Receiver Ended Adapter	75 mm	-	320.75.GLD 0.170 kg SS	320.75.PRM 0.161 kg Al		100 kg
	Double Receiver Ended Adapter	90 MM	-	320.90.GLD 0.200 kg SS	-		100 kg
	<u>Pediatric</u> - Double Receiver Ended Adapter	25 mm	-	720.25.GLD 0.050 kg SS	720.25.PRM 0.047 kg Al		100 kg
	<u>Pediatric</u> - Double Receiver Ended Adapter	32 mm	-	720.32.GLD 0.055 kg SS	720.32.PRM 0.053 kg Al		100 kg
	<u>Pediatric</u> - Double Receiver Ended Adapter	40 mm	-	720.40.GLD 0.059 kg SS	720.40.PRM 0.059 kg Al		100 kg

Special Adapters - Series

Product Image	Product Description	Silver (SIL)	Gold (GLD)	Prime (PRM)	Weight Limit
	Sliding Double Receiver Ended Adapter	-	314.GLD 0.340 kg SS	-	100 kg
	<u>Pediatric</u> - Sliding Double Receiver Ended Adapter	-	-	-	-

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Prosthetic Section - Adult & Pediatric Range

Product Image	Product Description	Silver (SIL)	Gold (GLD)	Prime (PRM)	Weight Limit
	Round Adjustable Adapter with Receiver	-	316.GLD 0.096 kg SS	-	100 kg
	<u>Pediatric</u> - Round Adjustable Adapter with Receiver	-	-	-	-
	Shuttle Lock TS	-	-	318.PRM 0.179 kg Al1	100 kg
	<u>Pediatric</u> - Shuttle Lock TS	-	-	-	-
	Variable Height Adapter ended with Receiver, Total Length: 180 MM	-	-	330.PRM 0.175 kg Al	100 kg
	<u>Pediatric</u> - Variable Height Adapter ended with Receiver, Total Length: 150 MM	-	-	730.PRM 0.097 kg Al	100 kg
	Lanyard Lock TS	-	-	336.PRM 0.XXX Kg Al	100 kg
	<u>Pediatric</u> - Lanyard Lock TS	-	-	-	-

Prosthetic Pylon - Series

Product Image	Product Description	Diameter	Height	Silver (SIL)	Gold (GLD)	Prime (PRM)	Connection	Weight Limit
	Aluminum Short BK Pylon integrated with Receiver Adapter	30 mm	225 mm	602.BK.SIL 0.215 kg SS	602.BK.GLD 0.220 kg SS	602.BK.PRM 0.190 kg Al		100 kg
	Aluminum Long AK Pylon integrated with Female Adapter	30 mm	400 mm	604.AK.SIL 0.295 kg SS	604.AK.GLD 0.300 kg SS	604.AK.PRM 0.270 kg Al		100 kg
	<u>Pediatric</u> - Aluminum Short BK Pylon integrated with Receiver Adapter	22 mm	200 mm	-	625.BK.GLD 0.135 kg SS	625.BK.PRM 0.097 kg Al		100 kg
	<u>Pediatric</u> - Aluminum Short BK Pylon integrated with Receiver Adapter	22 mm	310 mm	-	626.AK.GLD 0.165 kg SS	626.AK.PRM 0.139 kg Al		100 kg

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Prosthetic Transtibial (Below Knee) Kit

Prosthetic Transtibial (Below Knee) Kit, Lamination

Pediatric - Prosthetic Transtibial (Below Knee) Kit, Lamination

Grade Gold (GLD) and Silver (SIL)

Consists of:

- SACH Foot Adapter
- BK Short Pylon
- Tube Clamp Adapter
- Four Prong Socket Adapter with Pyramid

Key Features:

Lamination technology for robust, lightweight frame; customizable fit for comfort; easy assembly; durable, functional, and aesthetically pleasing.

Benefits:

Lightweight, durable, customizable fit, enhanced mobility, smooth finish for aesthetic appeal, easy assembly.

Silver (SIL)	Gold (GLD)	Prime (PRM)	Weight Limit
501L.SIL 0.565 kg SS	501L.GLD 0.560 kg SS	-	100 kg
-	801L.GLD 0.370 kg SS	-	100 kg



Indications:

Below-knee amputation, partial limb loss (lower leg), post-surgical rehab, mobility support, residual limb stabilization.

Prosthetic Transtibial (Below Knee) Kit, Draping

Pediatric - Prosthetic Transtibial (Below Knee) Kit, Draping

Grade Prime (PRM) Consists of:

- SACH Foot Adapter
- BK Short Pylon
- Tube Clamp Adapter
- Four Hole Square Base with attached Static Adapter with Pyramid

Grade Gold (GLD) and Silver (SIL)

Consists of:

- SACH Foot Adapter
- BK Short Pylon
- Tube Clamp Adapter
- BK Draping Socket Adapter with Pyramid

Key Features:

Precision draping technique, flexible and smooth prosthetic shell, durable, customizable fit, easy assembly.

Benefits:

Customizable fit, enhanced comfort, smooth aesthetic finish, lightweight, durable, easy to assemble.



Silver (SIL)	Gold (GLD)	Prime (PRM)	Weight Limit
501D.SIL 0.665 kg SS	501D.GLD 0.660 kg SS	501D.PRM 0.613 kg Al	100 kg
-	803D.GLD 0.415 kg SS	803D.PRM 0.290 kg Al	100 kg

Indications:

Below-knee amputation, partial limb loss, post-surgical rehab, enhanced mobility support for active users.

Prosthetic Section - Adult & Pediatric Range

Prosthetic Trans femoral (Above Knee) Kit

Prosthetic Trans femoral (Above Knee) Kit - Lamination

Pediatric - Prosthetic Trans femoral Kit (Above Knee) - Lamination

Grade Gold (GLD) and Silver (SIL)

Consists of:

- SACH Foot Adapter
- AK Long Pylon
- Single Axis Load Bearing Self Lock Knee Joint
- Three Prong Rotary & Adjustable Socket Adapter with Receiver

Key Features:

Lamination technology, durable, customizable fit, enhanced mobility, polished finish.

Benefits:

Lightweight, strong, comfortable, stable gait, natural look, long-lasting.

Silver (SIL)	Gold (GLD)	Prime (PRM)	Weight Limit
551L.SIL 1.425 kg SS	551L.GLD 1.433 kg SS	-	100 kg
-	-	-	-

Indications:

Above-knee amputation, partial limb loss, post-surgical rehab, mobility support.



Prosthetic Trans femoral (Above Knee) Kit - Lamination

Pediatric - Prosthetic Trans femoral Kit (Above Knee) - Lamination

Grade Gold (GLD) and Silver (SIL)

Consists of:

- SACH Foot Adapter
- AK Long Pylon
- Four Bar Polycentric Tube Clamp Integrated Knee Joint
- Three Prong Rotary & Adjustable Socket Adapter with Receiver

Key Features:

Lamination technology, durable, customizable fit, enhanced mobility, polished finish.

Benefits:

Lightweight, strong, comfortable, smooth gait, natural look, long-lasting.

Silver (SIL)	Gold (GLD)	Prime (PRM)	Weight Limit
553L.SIL 1.330 kg SS	553L.GLD 1.355 kg SS	-	100 kg
-	-	-	-

Indications:

Above-knee amputation, partial limb loss, post-surgical rehab, mobility support.

Prosthetic Trans femoral Kit - Draping Type

Pediatric - Prosthetic Trans femoral Kit - Draping Type

Grade Prime (PRM) Consists of:

- SACH Foot Adapter
- AK Long Pylon
- Four Bar Polycentric Tube Clamp Integrated Knee Joint (Low weight, MOC: Aluminum)
- Four Hole Dish-shaped Base with Static Receiver Adapter

Grade Gold (GLD) and Silver (SIL)

Consists of:

- SACH Foot Adapter
- AK Long Pylon
- Four Bar Polycentric Tube Clamp Integrated Knee Joint (Low weight, MOC: Aluminum)
- AK Draping Socket Adapter with Receiver

Key Features:

Draping technology, durable, comfortable, smooth motion, natural finish.

Silver (SIL)	Gold (GLD)	Prime (PRM)	Weight Limit
-	554D.GLD 1.270 kg SS	554D.PRM 1.220 kg Al	100 kg
-	854D.GLD 0.785 kg SS	854D.PRM 0.721 kg Al	-

Indications:

Above-knee amputation, partial limb loss, post-surgical rehab, mobility support.

Benefits:

Customizable fit, stable, lightweight, smooth gait, natural look, long-lasting.

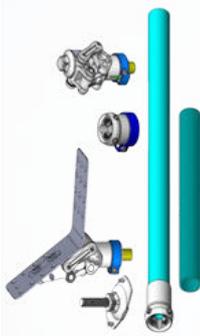


Prosthetic Section - Adult & Pediatric Range

Prosthetic Hip Disarticulation Kit

Prosthetic Hip Disarticulation Kit

Pediatric - Prosthetic Hip Disarticulation Kit



Consists of:

- SACH Foot Adapter
- AK Long Pylon
- Angled Tube Clamp Adapter
- Hip Disarticulation Joint
- Four Bar Polycentric Tube Clamp Integrated Knee Joint and Aluminum Tube 6"

Key Features:
Custom socket design, durable components, stable fit, adjustable alignment, polished finish.

Benefits:
Stable and secure fit, durable for daily use, enhanced mobility, adjustable alignment, natural appearance.

Silver (SIL)	Gold (GLD)	Prime (PRM)	Weight Limit
-	556.GLD 2.400 kg SS	556.PRM 0.XXX kg Al	100 kg
-	856.GLD 0.XXX kg SS	856.PRM 0.XXX kg Al	-

Indications:

Hip disarticulation, hemipelvectomy, post-surgical rehabilitation, mobility support.

Prosthetic Knee Disarticulation Kit

Prosthetic Knee Disarticulation Kit

Pediatric - Prosthetic Knee Disarticulation Kit



Consists of:

- SACH Foot Adapter
- AK Long Pylon
- Knee Disarticulation Joint

Key Features:
Custom socket design, durable, comfortable, smooth motion, polished finish.

Benefits:
Stable and secure fit, durable for daily use, enhanced mobility, adjustable alignment, natural appearance.

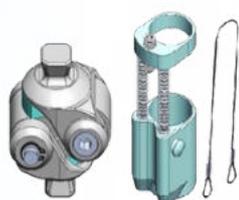
Silver (SIL)	Gold (GLD)	Prime (PRM)	Weight Limit
-	557.GLD 1.320 kg SS	557.PRM 0.XXX kg Al	100 kg
-	857.GLD 0.730 kg SS	857.PRM 0.684 kg Al	-

Indications:

Knee disarticulation, post-surgical rehabilitation, mobility support, residual limb stabilization.

Four Bar Polycentric Tube Clamp Integrated Knee Joint

651 GLD - Single Axis Load Bearing Self Lock Knee Joint



Specifications:

- Material: SS
- Product Weight: 0.690 kg
- Weight Limit: 100 kg
- Product Height: -
- Overall Height: -

Key Features:

- Single-axis hinge mechanism for simple, reliable motion
- Load-activated self-locking system for improved stance stability
- Automatically locks under weight bearing
- Smooth unlocking during swing phase
- Durable construction for long-term use
- Low maintenance mechanical design

Benefits:

- Increased confidence during standing and walking
- Reduced risk of knee buckling and falls
- Simple operation with dependable stance security

Four Bar Polycentric Tube Clamp Integrated Knee Joint

653.FR.GLD - Four Bar Polycentric Tube Clamp Integrated Knee Joint (Free Joint, without Locking System)



Specifications:

- Material: SS
- Product Weight: 0.730 kg
- Weight Limit: 100 kg
- Product Height: -
- Overall Height: -

Key Features:

- Polycentric Design: Mimics natural knee movement with smoother gait transitions.
- Integrated Tube Clamp: Simplifies attachment and alignment.
- Adjustable Motion: Allows customization of range and angle for better mobility.
- Durable and Lightweight: Made from high-quality materials for strength and comfort.
- Versatile: Suitable for both above-knee and below-knee prosthetics.

Benefits:

- Provides more natural, controlled movement.
- Improves knee stability and user comfort.
- Ideal for advanced prosthetics users needing a customizable knee joint.

Four Bar Polycentric Tube Clamp Integrated Knee Joint (Free Joint, without Locking System)



Specifications:

- Model: 654.FR.PRM
- Type: Polycentric Knee Joint – Free (Non-Locking)
- Configuration: Four-Bar with Integrated Tube Clamp
- Material: Aluminum
- Product Weight: 0.615 kg
- Weight Limit: 100 kg
- Range of Motion:
- Mounting: Universal tube clamp interface
- Warranty:

Key Features:

- Polycentric Design: Provides natural knee motion with a smoother gait.
- Low Weight: Made from lightweight aluminum for comfort and reduced fatigue.
- Integrated Tube Clamp: Simplifies attachment and adjustment to the prosthetic socket.
- Durable Construction: Strong yet lightweight, designed to withstand daily use.

Benefits:

- Lightweight aluminum design for improved comfort
- Natural and stable knee movement
- Reduced fatigue during daily use
- Durable and reliable performance
- Easy attachment and alignment with tube clamp

Four Bar Polycentric Tube Clamp Integrated Knee Joint (With Locking System)

Specifications:

- Model: 654.FR.PRM
- Type: Polycentric Knee with Integrated Lock
- Mechanism: Four-Bar Linkage with Mechanical Lock
- Lock Type: Manual/Extension Lock
- Material: Aluminum
- Product Weight:
- Weight Limit: 100 kg
- Range of Motion:
- Mounting: Integrated Tube Clamp
- Warranty:

Key Features:

- Polycentric Four-Bar Linkage: Provides a shifting instantaneous center of rotation that closely mimics the natural knee throughout the gait cycle.
- Integrated Tube Clamp: Simplifies attachment to standard prosthetic pylons and allows precise alignment adjustments.
- Locking System: Mechanically engages during stance to prevent unintended knee flexion, increasing confidence during weight-bearing activities.
- Free Swing with Controlled Stability: Combines smooth flexion/extension in swing with secure support in stance.
- Low Maintenance: Designed for easy inspection and minimal upkeep.

Benefits:

- Provides secure stance stability with an integrated locking system
- Ensures smooth, natural knee motion through polycentric design
- Allows easy alignment adjustments via integrated tube clamp
- Enhances user confidence and safety during weight bearing
- Offers durable, reliable performance for daily use

Prosthetic Section - Adult & Pediatric Range

Pediatric - Four Bar Polycentric Tube Clamp Integrated Knee Joint (Free Joint, without Locking System)



Specifications:

- Model: 954.FR.PRM
- Type: Polycentric knee joint – Free (Non-locking)
- Mechanism: Four-bar linkage
- Material: Aluminum
- Product Weight: 0.615 kg
- Weight Limit: 100 kg
- Range of Motion:
- Mounting: Integrated tube clamp
- Warranty:

Key Features:

- Four-bar polycentric knee mechanism
- Free joint design (without locking system)
- Integrated tube clamp for easy alignment
- Lightweight, child-friendly construction
- Smooth and stable knee articulation

Benefits:

- Promotes natural and efficient gait pattern
- Improves toe clearance during swing phase
- Enhances comfort and confidence for active children
- Allows quick fitting and adjustment by the prosthetist
- Durable design suitable for daily paediatric use

Pediatric - Four Bar Polycentric Tube Clamp Integrated Knee Joint (With Locking System)

Specifications:

- Model: 954.FR.PRM
- Type: Polycentric knee joint with locking system
- Mechanism: Four-bar linkage
- Lock Type: Mechanical locking system
- Material: Aluminum
- Product Weight:
- Weight Limit: 100 kg
- Range of Motion:
- Mounting: Integrated tube clamp
- Warranty:

Key Features:

- Four-bar polycentric knee mechanism
- Integrated locking system for enhanced stability
- Lightweight paediatric design
- Integrated tube clamp for easy alignment and fitting
- Smooth, controlled knee motion

Benefits:

- Provides secure stance stability for children
- Enhances safety and confidence during standing and walking
- Supports a more natural gait pattern
- Reduces risk of unintended knee buckling
- Durable construction for daily pediatric use

Prosthetic Hip Disarticulation Joint

Prosthetic Hip Disarticulation Joint

Specifications:

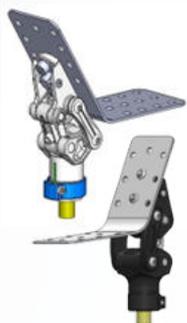
- Model: 656.GLD
- Type: Mechanical hip joint
- Function: Controlled flexion and extension
- Material: SS
- Product Weight:
- Weight Limit: 100 kg
- Mounting: Modular / standard prosthetic interface
- Warranty:

Key Features:

- Designed specifically for hip disarticulation prostheses
- Robust mechanical joint for reliable weight bearing
- Allows controlled hip flexion and extension
- Durable construction for long-term use
- Compatible with modular prosthetic systems

Benefits:

- Provides stable and secure support during standing and walking
- Enables smooth, controlled hip motion
- Improves functional gait and posture
- Enhances user confidence during daily activities
- Suitable for rehabilitation and long-term use



Specifications:

- Model: 656.PRM
- Type: Mechanical hip joint
- Function: Controlled flexion and extension
- Material: Aluminum
- Product Weight:
- Weight Limit: 100 kg
- Mounting: Modular / standard prosthetic interface
- Finish: Anodized / corrosion-resistant
- Warranty:

Key Features:

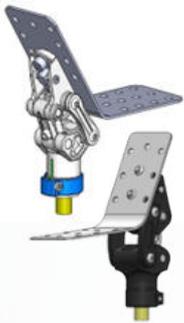
- Precision-engineered for hip disarticulation prostheses
- Manufactured from premium-grade aluminum
- Provides smooth, controlled hip flexion and extension
- Lightweight yet high-strength construction
- Compatible with modular prosthetic systems

Benefits:

- Reduces overall prosthesis weight for improved comfort
- Enhances gait efficiency and posture
- Offers reliable stability during standing and walking
- Improves user confidence through smooth joint action
- Designed for long-term, daily use

Prosthetic Hip Disarticulation Joint

Pediatric - Knee Disarticulation Prosthetic Hip Joint



Specifications:

- Model: [956.PRM](#)
- Type: Mechanical hip joint
- Function: Controlled hip flexion and extension
- Material: Aluminum
- Product Weight:
- Weight Limit: 100 kg
- Mounting: Modular / standard interface
- Finish: Anodized / corrosion-resistant
- Warranty:

Key Features:

- Designed for pediatric knee disarticulation prostheses
- Manufactured from premium-grade lightweight aluminum
- Allows smooth and controlled hip motion
- Compact, child-friendly design
- Compatible with modular pediatric prosthetic systems

Benefits:

- Reduces overall prosthesis weight for greater comfort
- Supports natural posture and gait development
- Enhances stability and confidence during walking
- Improves ease of movement for active children
- Durable construction for daily pediatric use

Prosthetic Knee Disarticulation Joint

Knee Disarticulation Prosthetic Joint



Specifications:

- Model: [657.PRM](#)
- Type: Knee disarticulation prosthesis
- Function: Controlled flexion and extension
- Material: Aluminum
- Product Weight:
- Weight Limit: 100 kg
- Mounting: Modular / standard interface
- Finish: Anodized, corrosion-resistant
- Warranty:

Key Features:

- Designed for knee disarticulation prostheses
- Manufactured from premium-grade lightweight aluminum
- Provides smooth and controlled knee articulation
- Compact and ergonomic design
- Compatible with modular prosthetic systems

Benefits:

- Reduces overall prosthesis weight for enhanced comfort
- Improves gait efficiency and natural motion
- Enhances stability and confidence during walking
- Long-lasting durability for daily use
- Easy fitting and alignment via modular interface



Specifications:

- Model: [657.GLD](#)
- Type: Mechanical hip joint
- Function: Controlled flexion and extension
- Material: Stainless steel (SS)
- Product Weight:
- Weight Limit: 100 kg
- Mounting: Modular / standard prosthetic interface
- Warranty:

Key Features:

- Designed for knee disarticulation prostheses
- Manufactured from stainless steel (SS) for robust performance
- Provides controlled knee articulation
- Durable and reliable design
- Compatible with modular prosthetic systems

Benefits:

- Offers dependable, cost-effective performance
- Ensures stability and confidence during walking
- Long-lasting durability for daily use
- Easy alignment and modular fitting
- Suitable for users who require a robust, standard joint

Pediatric - Knee Disarticulation Prosthetic Hip Joint

Specifications:

- Model: [957.FR..GLD](#)
- Type: Mechanical hip joint
- Function: Controlled flexion and extension
- Material: Stainless steel (SS)
- Product Weight: 0.478 kg
- Weight Limit: 100 kg
- Mounting: Modular / standard prosthetic interface
- Finish: Anodized / corrosion-resistant
- Warranty:

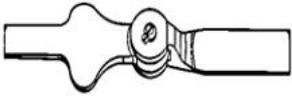
Key Features:

- Lightweight design suitable for pediatric users
- High structural strength for active children
- Modular design for easy integration and adjustment
- Durable construction for long-term use
- Smooth and controlled hip joint movement

Benefits:

- Enhances gait stability and functional mobility
- Improves comfort during walking, standing, and sitting
- Supports proper posture and limb alignment
- Durable and reliable for active pediatric lifestyles
- Supports smooth transition between sitting, standing, and walking activities

Prosthetic Section - Adult & Pediatric Range

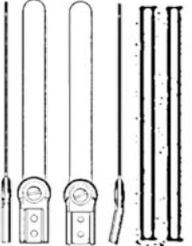
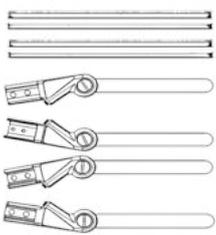
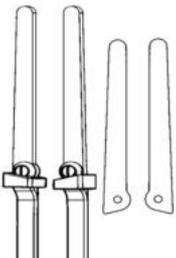
Product Image	Product Description	Silver (SIL)	Gold (GLD)	Prime (PRM)	Weight Limit
	Prosthetic Free Hip Joint Set of FEMALE (Upper) and MALE (Lower)	-	008S/M/L.0 0.295 kg SS	-	100 kg
	Pelvic Band AK	-	057.AK 0.175 kg SS	-	100 kg
	Prosthetic Through Knee Joint LK (Lock Type)	-	658.LK 0.XXX kg SS	-	100 kg
	Prosthetic Through Knee Joint FR (Free Type)	-	658.FR 0.XXX kg SS	-	100 kg

*SS = Stainless Steel • Al = Aluminum

*Silver = Semi-finished • Gold = Fully machined • Prime = Premium aluminum black anodized

Orthotic Section - Adult & Pediatric Range

Ankle Joints & Hip Joints

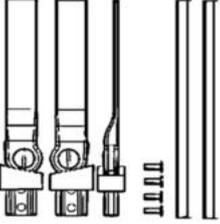
Product Image	Product Description	Model No.	Type / Function	Material	Assembly Type	Weight	Weight Limit
	Ankle Joint, limited motion, supplied with attached mild steel (MS) split stirrups.	001S.02 - Size I	Limited Motion	SS 304	Without Bar	0.108 kg	100 kg
		001M.02 - Size II	Limited Motion	SS 304	Without Bar	0.182 kg	100 kg
		001L.02 - Size III	Limited Motion	SS 304	Without Bar	0.233 kg	100 kg
	Ankle joint, limited motion, supplied with attached mild steel (MS) split stirrups and aluminum bar - 10" length.	001S.03 - Size I	Limited Motion	SS 304	With Bar	0.186 kg	100 kg
		001M.03 - Size II	Limited Motion	SS 304	With Bar	0.288 kg	100 kg
		001L.03 - Size III	Limited Motion	SS 304	With Bar	0.383 kg	100 kg
	Ankle joint, Foot Drop, supplied with attached mild steel (MS) split stirrups.	003S.02 - Size I	Foot Drop	SS 304	Without Bar	0.148 kg	100 kg
		003M.02 - Size II	Foot Drop	SS 304	Without Bar	0.245 kg	100 kg
		003L.02 - Size III	Foot Drop	SS 304	Without Bar	0.322 kg	100 kg
	Ankle joint, Foot Drop, supplied with attached mild steel (MS) split stirrups and aluminum bar, Length 10"	003S.03 - Size I	Foot Drop	SS 304	With Bar	0.266 kg	100 kg
		003M.03 - Size II	Foot Drop	SS 304	With Bar	0.351 kg	100 kg
		003L.03 - Size III	Foot Drop	SS 304	With Bar	0.472 kg	100 kg
	Orthotic Hip Joint	002S.01 - Size I	NA	SS 304	Without Bar	0.202 kg	100 kg
		002M.01 - Size II	NA	SS 304	Without Bar	0.282 kg	100 kg
		002L.01 - Size III	NA	SS 304	Without Bar	0.365 kg	100 kg
	Orthotic Hip Joint, supplied attached Long MS Split Stirrup	002S.02 - Size I	NA	SS 304	Without Bar	0.290 kg	100 kg
		002M.02 - Size II	NA	SS 304	Without Bar	0.406 kg	100 kg
		002L.02 - Size III	NA	SS 304	Without Bar	0.530 kg	100 kg

*SS = Stainless Steel • Al = Aluminum

Note: Left-only or Right-only Hip Joints can be supplied as per requirement.

Orthotic Section - Adult & Pediatric Range

Hip Joints & Knee Joints

Product Image	Product Description	Model No.	Joint Type	Material	Assembly Type	Weight	Weight Limit
	Orthotic Hip Joint, supplied with attached Aluminum Bar, Length 10"	002S.03 - Size I	NA	SS 304	With Bar	0.28 kg	100 kg
		002M.03 - Size II	NA	SS 304	With Bar	0.388 kg	100 kg
		002L.03 - Size III	NA	SS 304	With Bar	0.515 kg	100 kg
	Orthotic Knee Joint, REGULAR, supplied assembled, without aluminum bars.	004S.01.REG - Size I	Drop Lock	SS 304	Without Bar	0.152 kg	100 kg
		004M.01.REG - Size II	Drop Lock	SS 304	Without Bar	0.210 kg	100 kg
		004L.01.REG - Size III	Drop Lock	SS 304	Without Bar	0.272 kg	100 kg
	Orthotic knee joint, REGULAR, supplied assembled with aluminum bars: 10" for Size I, 12" for Size II, and 14" for Size III.	004S.03.REG - Size I	Drop Lock	SS 304	With Bar	0.320 kg	100 kg
		004M.03.REG - Size II	Drop Lock	SS 304	With Bar	0.505 kg	100 kg
		004L.03.REG - Size III	Drop Lock	SS 304	With Bar	0.705 kg	100 kg
	Orthotic knee joint, REGULAR, supplied assembled with stainless steel bars: 12" for Size II, and 14" for Size III.	004M.04.REG - Size III	Drop Lock	SS 304	With Bar	1.42 kg	100 kg
	Orthotic Knee Joint, NO PROTRUSION, supplied assembled, without aluminum bars.	004S.01.NPR - Size I	NPR (No Protrusion)	SS 304	Without Bar	0.180 kg	100 kg
		004M.01.NPR - Size II	NPR (No Protrusion)	SS 304	Without Bar	0.198 kg	100 kg
		004L.01.NPR - Size III	NPR (No Protrusion)	SS 304	Without Bar	0.265 kg	100 kg
	Orthotic knee joint, NO PROTRUSION, supplied assembled with aluminum bars: 10" for Size I, 12" for Size II, and 14" for Size III.	004S.03.NPR - Size I	NPR (No Protrusion)	SS 304	With Bar	0.296 kg	100 kg
		004M.03.NPR - Size II	NPR (No Protrusion)	SS 304	With Bar	0.497 kg	100 kg
		004L.03.NPR - Size III	NPR (No Protrusion)	SS 304	With Bar	0.700 kg	100 kg

*SS = Stainless Steel • Al = Aluminum

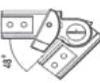
Note: Left-only or Right-only Hip Joints can be supplied as per requirement.

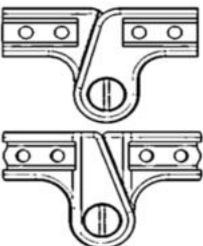
The length of the attached bar, including any variants, can be customized as per requirement.

Orthotic Section - Adult & Pediatric Range

Knee Joints

Product Image	Product Description	Model No.	Joint Type	Material	Assembly Type	Weight	Weight Limit
	Orthotic knee joint, NO PROTRUSION , supplied assembled with stainless steel bars: 12" for Size II, and 14" for Size III.	004L.04.NPR - Size III	NPR (No Protrusion)	SS 304	With Bar	-	100 kg

Product Image	Product Description	Model No.	Material	Assembly Type	Weight	Weight Limit
	Orthotic Knee Joint, HIGH FLEXION , supplied assembled, without aluminum bars	004S.01.HFL - Size III	SS 304	Without Bar	0.280 kg	100 kg
	Orthotic Knee Joint, HIGH FLEXION , supplied assembled with aluminum bars, Length 14"	004S.03.HFL - Size III	SS 304	With Bar	0.714 kg	100 kg
	Orthotic Knee Joint, HIGH FLEXION , supplied assembled with Stainless Steel bars, Length 14"	004S.04.HFL - Size III	SS 304	With Bar	1.627 kg	100 kg
	Orthotic Knee Joint, SELF AUTO LOCK , supplied assembled, without aluminum bars	004S.01.SAL - Size III	SS 304	Without Bar	0.460 kg	100 kg
	Orthotic Knee Joint, SELF AUTO LOCK , supplied assembled with aluminum bars, Length 14"	004S.03.SAL - Size III	SS 304	With Bar	0.855 kg	100 kg
	Orthotic Knee Joint, SELF AUTO LOCK , supplied assembled with Stainless Steel bars, Length 14"	004S.04.SAL - Size III	SS 304	With Bar	1.6 kg	100 kg

Product Image	Product Description	Model No.	Joint Type	Material	Assembly Type	Weight	Weight Limit
	Orthotic Offset Knee Joint, supplied assembled, without aluminum bars.	006S.01 - Size I	Offset	SS 304	Without Bar	0.150 kg	100 kg
		006M.01 - Size II	Offset	SS 304	Without Bar	0.210 kg	100 kg
		006L.01 - Size III	Offset	SS 304	Without Bar	0.273 kg	100 kg

*SS = Stainless Steel • Al = Aluminum

Note: Left-only or Right-only Hip Joints can be supplied as per requirement.
The length of the attached bar, including any variants, can be customized as per requirement.

Orthotic Section - Adult & Pediatric Range

Knee Joints

Product Image	Product Description	Model No.	Joint Type	Material	Assembly Type	Weight	Weight Limit
	Orthotic Offset Knee Joint, supplied assembled with aluminum bars: 10" for Size I, 12" for Size II, and 14" for Size III.	006S.03 - Size I	Offset	SS 304	With Bar	0.310 kg	100 kg
		006M.03 - Size II	Offset	SS 304	With Bar	0.500 kg	100 kg
		006L.03 - Size III	Offset	SS 304	With Bar	0.700 kg	100 kg
	Orthotic Polycentric Joint, supplied assembled with aluminum bars: 6" for Size I, 8" for Size II, and 10" for Size III.	005M.03 - Size II	Polycentric	SS 304	With Bar	0.405 kg	100 kg

Caliper Orthotic Kits

Ankle Foot Orthosis (AFO) - Series



Consists of:

- Calf Band
- Ankle Joint LM with attached Split Stirrups
- Split Stirrups Plate
- Aluminum Joint Bars: 2 x 10" for Size I & 2 x 12" for Size II & III
- Aluminum Rivets - 10 Nos.

Key Features:

Modular metal AFO with LM ankle joint, split stirrups, and size-specific aluminum joint bars for lightweight, durable, and precise ankle support.

Benefits:

Enhances ankle stability and gait, supports functional mobility with reduced fatigue, and offers durable, adjustable, long-term use.

Specifications

- Orthosis Type: Ankle Foot Orthosis (AFO)
- Joint Type: LM Ankle Joint
- Material: SS304 & Aluminums (bars, stirrups, rivets)
- Design: Modular metal AFO
- Sizes: I, II, III
- Mounting: Standard orthotic interface
- Finish: Corrosion-resistant aluminum finish

Indications:

Indicated for foot drop, ankle instability, neuromuscular ankle control deficits, post-stroke rehabilitation, poliomyelitis, cerebral palsy, and post-traumatic ankle weakness.

Model No.	Size	Weight	Weight Limit
051SL & 051SR	I	0.280 kg	100 kg
051ML & 051MR	II	0.450 kg	100 kg
051LL & 051LR	III	0.570 kg	100 kg

*SS = Stainless Steel • Al = Aluminum

Note: Left-only or Right-only Hip Joints can be supplied as per requirement.

The length of the attached bar, including any variants, can be customized as per requirement.

Orthotic Section - Adult & Pediatric Range

Knee Ankle Foot Orthosis (K A F O) - Series



Consists of:

- Calf Band
- Thigh Band
- Tuber Band
- Ankle Joint LM with attached MS Split Stirrups
- Knee Joint (Set of Left & Right)
- Split Stirrups Plate
- Aluminum Joint Bars: Size I: 2S & 2CX 10" Size II: 2SX 12" & 2CX 14" & Size III: 2SX 14" & 2CX 16"
- Aluminum Rivets – 10 Nos.

Key Features:

Modular KAFO with calf, thigh and tuber bands, LM ankle joint, MS split stirrups, and lightweight aluminum straight & contoured joint bars for controlled motion, strength, and comfort.

Benefits:

Provides knee, ankle, and foot stability, improves gait and posture, supports functional mobility, and ensures durable, adjustable, long-term use.

Specifications

- Orthosis Type: Knee-Ankle-Foot Orthosis (KAFO)
- Joint Type: LM Ankle Joint
- Material: SS 304 & Aluminums (bars, stirrups, rivets)
- Design: Modular metal KAFO
- Sizes: I, II, III
- Mounting: Standard orthotic interface
- Finish: Corrosion-resistant aluminum finish

Indications:

Used for post-polio, cerebral palsy, neuromuscular or post-traumatic conditions causing knee and ankle instability, weakness, or impaired gait.

Model No.	Size	Weight	Weight Limit
052SL & 052SR	I	0.700 kg	100 kg
052ML & 052MR	II	1.10 kg	100 kg
052LL & 052LR	III	1.55 kg	100 kg

Hip Knee Ankle Foot Orthosis (H K A F O) - Series



Consists of:

- Calf Band
- Thigh Band
- Tuber Band
- Pelvic Band
- Ankle Joint LM with attached MS Split Stirrups
- Knee Joint (Set of Left & Right)
- Hip Joint
- Split Stirrups Plate
- Aluminum Joint Bars: 2S&2CX10" for Size I, 2SX12" & 2CX14" for Size II and 2SX14" & 2CX16" for Size III
- Aluminum Rivets – 20 Nos.

Key Features:

Full lower-limb support with calf, thigh, tuber, pelvic bands, LM ankle joint, hip and knee joints, MS split stirrups, and lightweight aluminum joint bars.

Benefits:

Provides hip-to-foot stability, improves gait and posture, prevents deformities, and enhances safe mobility and functional independence.

Specifications

- Orthosis Type: Hip-Knee-Ankle-Foot Orthosis (HKAFO)
- Joint Type: LM Ankle Joint
- Material: SS 304 & Aluminums (bars, stirrups, rivets)
- Design: Modular metal HKAFO
- Sizes: I, II, III
- Mounting: Standard orthotic interface
- Finish: Corrosion-resistant aluminum finish

Indications:

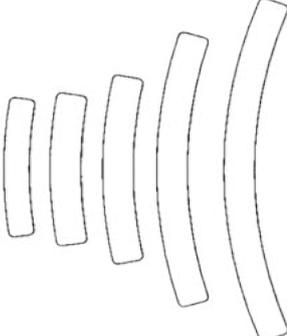
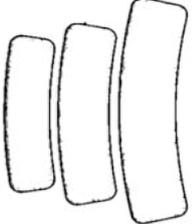
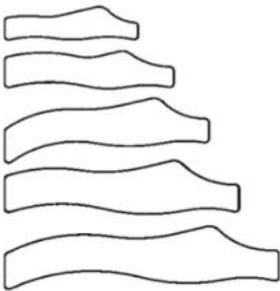
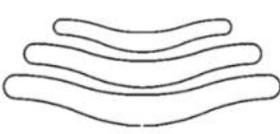
For post-polio, cerebral palsy, spinal cord injury, severe lower-limb paralysis, and conditions requiring hip, knee, and ankle stabilization.

Model No.	Size	Weight	Weight Limit
053SL & 053SR	I	0.930 kg	100 kg
053ML & 053MR	II	1.530 kg	100 kg
053LL & 053LR	III	2.150 kg	100 kg

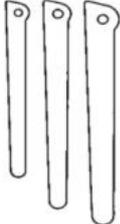
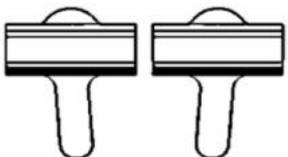
Orthotic Section - Adult & Pediatric Range

Caliper Component

Band & Stirrups

Product Image	Product Description	Model No.	Size	Material	Weight	Weight Limit
	Calf Band S: L155 MM (6.2"), M: L170 MM (6.8"), L: L210 MM (8.4"), XL: L305 MM (12.2"), XXL: L380 MM (15.2")	054S	Small	MS, Silver Zinc Plated	0.037 kg	100 kg
		054M	Medium	MS, Silver Zinc Plated	0.048 kg	100 kg
		054L	Large	MS, Silver Zinc Plated	0.072 kg	100 kg
		054XL	Extra Large	MS, Silver Zinc Plated	0.110 kg	100 kg
		054XXL	Double Extra Large	MS, Silver Zinc Plated	0.140 kg	100 kg
	Thigh Band S: L160 MM (6.4"), M: L185 MM (7.4"), L: L230 MM (9.2")	055S	Small	MS, Silver Zinc Plated	0.06 kg	100 kg
		055M	Medium	MS, Silver Zinc Plated	0.078 kg	100 kg
		055L	Large	MS, Silver Zinc Plated	0.129 kg	100 kg
	Tuber Band S: L170 MM (6.8"), M: L215 MM (8.6"), L: L260 MM (10.4"), XL: L305 MM (12.2"), XXL: L355 MM (14.2")	056S	Small	MS, Silver Zinc Plated	0.065 kg	100 kg
		056M	Medium	MS, Silver Zinc Plated	0.103 kg	100 kg
		056L	Large	MS, Silver Zinc Plated	0.160 kg	100 kg
		056XL	Extra Large	MS, Silver Zinc Plated	0.198 kg	100 kg
		056XXL	Double Extra Large	MS, Silver Zinc Plated	0.260 kg	100 kg
	Pelvic Band S: L350 MM (14"), M: L480 MM (19.2"), L: L560 MM (22.4")	057S	Small	MS, Silver Zinc Plated	0.112 kg	100 kg
		057M	Medium	MS, Silver Zinc Plated	0.233 kg	100 kg
		057L	Large	MS, Silver Zinc Plated	0.338 g	100 kg
	Split Stirrups, Limited Motion S: L105 MM (4.2"), M: L150 MM (6.0"), L: L150 MM (6.0")	058S	Small	MS, Silver Zinc Plated	0.032 kg	100 kg
		058M	Medium	MS, Silver Zinc Plated	0.056 kg	100 kg
		058L	Large	MS, Silver Zinc Plated	0.071 kg	100 kg

Orthotic Section - Adult & Pediatric Range

Product Image	Product Description	Model No.	Size	Material	Weight	Weight Limit
	Split Stirrups, Long (for Orthotic Hip Joints) S: L185 MM (7.4"), M: L230 MM (9.2"), L: L235 MM (9.4")	060S	Small	MS, Silver Zinc Plated	0.065 kg	100 kg
		060M	Medium	MS, Silver Zinc Plated	0.097 kg	100 kg
		060L	Large	MS, Silver Zinc Plated	0.126 kg	100 kg
	Split Stirrups Plate, Left & Right S: L75 X W60 MM, M: L90 X W70 MM, L: L110 X W80 MM	061S L/R	Small	MS, Silver Zinc Plated	0.056 kg	100 kg
		061M L/R	Medium	MS, Silver Zinc Plated	0.097 kg	100 kg
		061L L/R	Large	MS, Silver Zinc Plated	0.126 kg	100 kg

Joint Bars / Uprights

Model No.	Size	Available Length	Material	Weight
101A	Small (Size I)	10", 12", 14", 20" & Custom sizes available Straight / Contoured	Aluminum	-
102A	Medium (Size II)	10", 12", 14", 23.5" & Custom sizes available Straight / Contoured	Aluminum	-
103A	Large (Size III)	10", 12", 14", 15.5" & Custom sizes available Straight / Contoured	Aluminum	-
102S	Medium (Size II)	Size II - Straight / Contoured, Length 12" Custom sizes available	Stainless Steel	-
103S	Large (Size III)	Size III - Straight / Contoured, Length 14" Custom sizes available	Stainless Steel	-



Orthotic Section - Adult & Pediatric Range

Accessories

Product Image	Product Description	Model No.	Size	Weight	Weight Limit
	Capener Finger Splint	201S, M, L	I, II, III	-	-
	Tamarack Flexure Joint	202S, M, L	I, II, III	-	-
	Dummy for Tamarack Flexure Joint	202SDM, MDM, LDM	I, II, III	-	-
	Tamarack Dorsiflexion Assist Flexure Joint,	303S, M, L	I, II, III	-	-
	Dummy for Tamarack Dorsiflexion Assist Flexure Joint	303SDM, MDM, LDM	I, II, III	-	-
	Oklahoma Joint	304S, M, L	I, II, III	-	-
	MS Nut Bolt for Orthotic Joints	107.01	Small	-	-
	MS Nut Bolt for Orthotic Joints	107.02	Large	-	-

Quality Certificates

TUV NORD

CERTIFICATE

Management system as per
ISO 9001 : 2015

The Certification Body TUV NORD CERT GmbH hereby confirms as a result of the audit, assessment and certification decision according to ISO/IEC 17021-1:2015, that the organization

TRUSHAPE PRECISION CASTINGS PVT. LTD.
Survey No.160, Bhavnagar- Rajkot Highway,
Village-Shampara, Bhavnagar - 364 060,
Gujarat,
India

operates a management system in accordance with the requirements of ISO 9001 : 2015 and will be assessed for conformity within the 3 year term of validity of the certificate.

Scope -
Manufacture and Supply of Investment Castings for Engineering, Prosthetic and Orthotic Application.

Certificate Registration No. **44 100 114037**
Audit Report No. **2.5-49652019**

Valid from **07.02.2023**
Valid until **06.02.2026**
Initial certification **07.02.2011**

Certification Body
at TUV NORD CERT GmbH

Mumbai, **16.01.2023**

TUV NORD CERT GmbH Am TÜV 1 45307 Essen www.tuv-nord.com
TUV India PVT. LTD., Rishajh Place - 1, L.B.S. Marg, Ghatkopar (W), Mumbai - 400 086, India www.tuv-india.com

ISO 9001:2016

DNV

MANAGEMENT SYSTEM CERTIFICATE

Certificate no. 1300017089-MSC-NA/IND Initial certification date: 09 May 2021 Valid: 21 June 2024 - 18 May 2027
Expiry date of last certification cycle: 18 May 2024 Date of next re-certification: 30 May 2024

This is to certify that the management system of
Trushape Precision Castings Pvt. Ltd.
Survey # 160, Bhavnagar – Rajkot Road, Village: Shampara, Bhavnagar - 364060, Gujarat, India

has been found to conform to the Quality Management System standard:
ISO 13485:2016

This certificate is valid for the following scope:
Manufacture, Distribution and Sales of Non sterile Prosthetic & Orthotic Components, Metal Components for Artificial / Prosthetic Limbs

Place and date:
Mumbai, 21 June 2024

For the issuing office:
DNV Product Assurance AS
Veritasveien 1, 1365 Høvik, Norway

Carole Gustafson Torg
Carole Gustafson Torg
Management Representative

MSYS 018

Lack of fulfillment of conditions as set out in the Certification Agreement may render the Certificate invalid.
ACCREDITED UNIT: DNV Product Assurance AS, Veritasveien 1, 1365 Høvik, Norway. TEL: +47 67 97 98 00. www.dnv.com

ISO 13485:2016

TUVINDIA

Certificate

Management system as per
ISO 45001:2018

The Certification Body TUV INDIA PVT. LTD. hereby confirms as a result of the audit, assessment and certification decision according to ISO/IEC 17021-1:2015, that the organization

TRUSHAPE PRECISION CASTINGS PRIVATE LIMITED
Survey No.160, Bhavnagar- Rajkot Highway,
Village-Shampara, Bhavnagar – 364 060,
Gujarat,
India

operates a management system in accordance with the requirements of ISO 45001:2018 and will be assessed for conformity within the 3 year term of validity of the certificate.

Scope
Manufacture of Investment Castings for Engineering, Prosthetic and Orthotic Applications.

Certificate Registration No. **IND 126 24394895** Valid from: **08.03.2024**
Audit Report No. **G 13179/2023** Valid until: **07.03.2027**
Initial certification **08.03.2024**

Mumbai, **08.03.2024**

Certification Body at **TUV INDIA PVT. LTD.**

TUV INDIA PVT. LTD.
801, Rishajh Place 1, L.B.S Marg,
Ghatkopar (W) Mumbai – 400 086,
India
www.tuv-nord.com/in

TUV® **TUVNORDGROUP**

ISO 45001:2018

TUVINDIA

Certificate

Management system as per
ISO 14001:2015

The Certification Body TUV INDIA PVT. LTD. hereby confirms as a result of the audit, assessment and certification decision according to ISO/IEC 17021-1:2015, that the organization

TRUSHAPE PRECISION CASTINGS PRIVATE LIMITED
Survey No.160, Bhavnagar- Rajkot Highway,
Village-Shampara, Bhavnagar – 364 060,
Gujarat,
India

operates a management system in accordance with the requirements of ISO 14001:2015 and will be assessed for conformity within the 3 year term of validity of the certificate.

Scope
Manufacture of Investment Castings for Engineering, Prosthetic and Orthotic Applications.

Certificate Registration No. **IND 104 24394895** Valid from: **08.03.2024**
Audit Report No. **G 13179/2023** Valid until: **07.03.2027**
Initial certification **08.03.2024**

Mumbai, **08.03.2024**

Certification Body at **TUV INDIA PVT. LTD.**

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TUV® **TUVNORDGROUP**

ISO 14001:2015

Memberships & Certifications



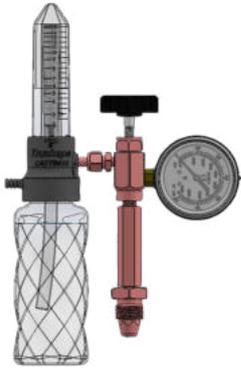
Indo-German Chamber of Commerce
Deutsch-Indische Handelskammer
Mumbai · Delhi · Kolkata · Chennai
Bengaluru · Pune · Düsseldorf



Confederation of Indian Industry



Trushape's Social Initiatives



Trushape indigenously developed an Oxygen Flowmeter during COVID - 19 relief initiative. 150 Oxygen Flowmeters were manufactured, assembled and tested in house to provide the best quality flow meters for the needy.

The Oxygen Flowmeter was manufactured using casting, 3D SLA printing and machining, which was made open-source on GitHub so that anyone around the world could manufacture the same.



CSR Activity: Donation to the "Shahid Jawan Fund" on Republic Day and Independence Day



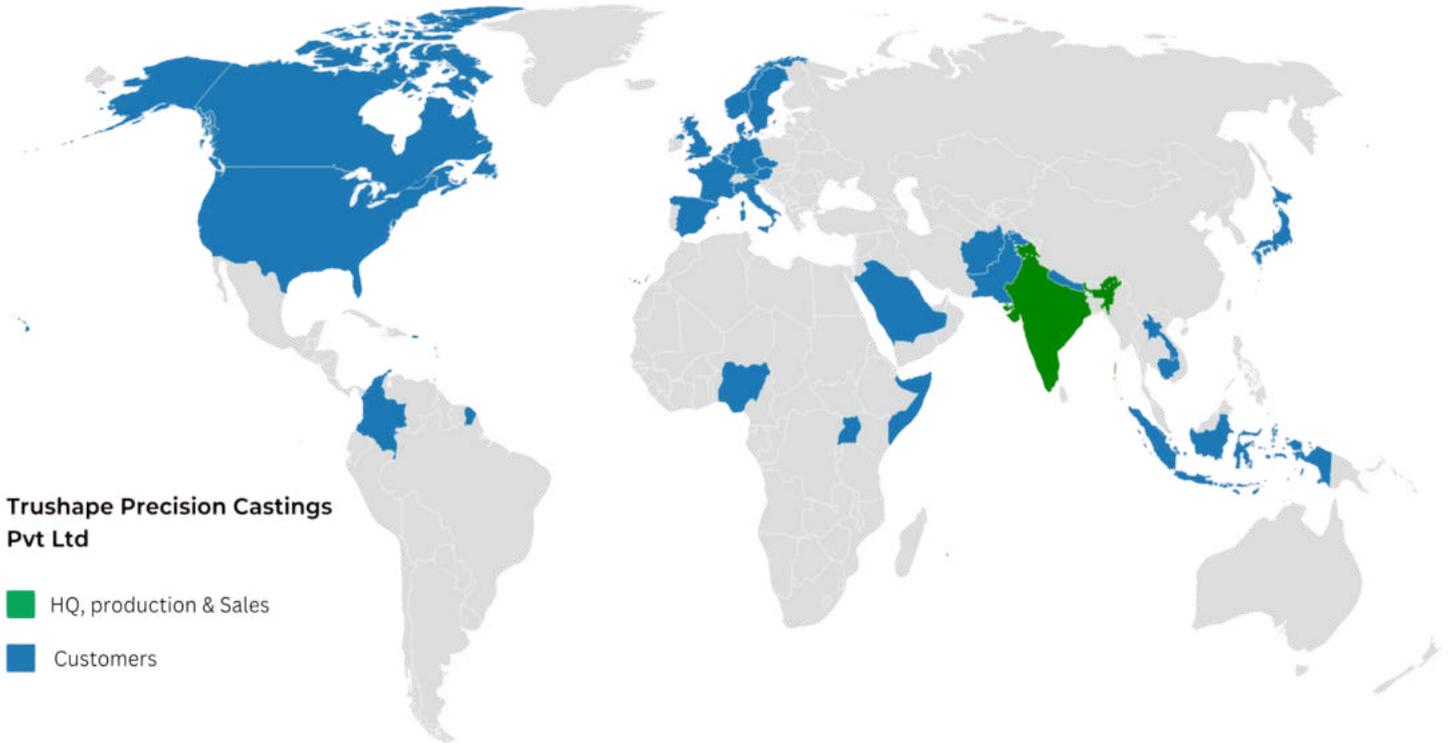
Industry-Academia Collaboration | Digital Manufacturing Visit at Trushape



Blood Donation Camp - 30 to 40 Units of Blood is donated to City blood bank twice every year



Parenting for Peace Workshop - Workshops are conducted for betterment and educating the Trushape Team



Manufacturer & Exporter
Trushape Precision Castings Pvt. Ltd.

INDIA

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Web: www.tpclcastings.com



KEEP IN TOUCH