



GLOBAL EQUIPMENT PARTS

Global Equipment. Trusted Parts.



PREMIUM
QUALITY



MAXIMUM
PERFORMANCE



LONG TOOL
LIFE



GLOBAL
SUPPLY

ROCK DRILLING TOOLS

TOP HAMMER DRILLING SOLUTIONS



PREMIUM QUALITY

High grade materials
and strict quality control



MAXIMUM PERFORMANCE

Superior penetration
and wear resistance



LONG TOOL LIFE

Advanced heat treatment
and precision engineering



WIDE PRODUCT RANGE

Complete range of top hammer
tools and accessories



GLOBAL AVAILABILITY

On-time delivery
worldwide



ENGINEERED
FOR PERFORMANCE



BUILT FOR
EXTREME CONDITIONS



TRUSTED BY
PROFESSIONALS



SUPPLYING TO
50+ COUNTRIES



SCAN TO VISIT
OUR WEBSITE

www.gep-parts.com



GLOBAL EQUIPMENT PARTS

Global Equipment. Trusted Parts.

GEP – GLOBAL EQUIPMENT PARTS | ROCK DRILLING TOOLS

ABOUT GEP

GLOBAL EQUIPMENT PARTS

Global Equipment. Trusted Parts.

GEP Global Equipment Parts is a global aftermarket brand specializing in high-performance rock drilling tools for mining, quarrying, tunneling and construction industries worldwide.

Our tools are manufactured using premium alloy steel, advanced heat treatment and carbide technology to deliver maximum productivity, long tool life and consistent performance in the most demanding conditions.

With a strong commitment to quality, innovation and customer satisfaction, GEP has built trusted relationships with customers and partners in over 50+ countries.



OUR VISION



To be a globally recognized brand for rock drilling tools, known for quality, reliability and performance.

OUR MISSION



To provide innovative, durable and cost-effective drilling solutions that maximize value and productivity for our customers worldwide.

WHY CHOOSE GEP?

- ✓ Premium quality raw materials
- ✓ Advanced manufacturing technology
- ✓ Strict quality control & inspection
- ✓ High performance & long service life
- ✓ Competitive pricing
- ✓ On-time global delivery
- ✓ Technical expertise & customer support

OUR CORE STRENGTHS



PREMIUM QUALITY

High grade alloy steel and tungsten carbide for superior wear resistance.



ENGINEERED FOR PERFORMANCE

Optimized designs for maximum penetration and drilling efficiency.



ADVANCED MANUFACTURING

CNC machining, heat treatment and precision threading for perfect fit and durability.



QUALITY ASSURANCE

100% inspection and strict dimensional accuracy to ensure consistent quality.



GLOBAL SUPPLY NETWORK

Supplying to 50+ countries with reliable logistics and delivery support.



CUSTOMER FOCUS

Dedicated technical support and after-sales service for complete customer satisfaction.



GLOBAL PRESENCE

Proudly supplying to more than 50+ countries across the world.

Global reach. Local support.



50+
COUNTRIES



TRUSTED BY
PROFESSIONALS
WORLDWIDE

QUALITY COMMITMENT

At GEP, quality is at the core of everything we do. From raw material selection to final inspection, every product is built to meet international standards and exceed customer expectations.



9001:2015
Quality
Management



European
Conformity



16949:2016
Automotive Quality
Management



100%
Inspection



OEM
Equivalent
Quality



SCAN TO VISIT
OUR WEBSITE



www.gep-parts.com



Pune, Maharashtra, India



info@gep-parts.com

GLOBAL EQUIPMENT.
TRUSTED PARTS.

PRODUCT RANGE OVERVIEW

Complete range of top hammer drilling tools engineered for superior performance, reliability and long service life in the most demanding rock conditions.

 **PREMIUM QUALITY**
High grade materials and strict quality control

 **MAXIMUM PERFORMANCE**
High penetration and longer tool life

 **WIDE PRODUCT RANGE**
One source for all your drilling tool needs

 **GLOBAL SUPPLY**
On-time delivery to 50+ countries

OUR PRODUCT CATEGORIES

1. BUTTON BITS



Wide range of button bits in different face designs and threads to suit all drilling applications and rock formations.

2. SHANK ADAPTERS



Compatible with all major rock drills. Precision engineered for perfect fit and maximum power transmission.

3. COUPLING SLEEVES



Standard, semi bridge and full bridge sleeves with high strength threads for secure connection and optimum power transmission.

4. EXTENSION & MF RODS



Extension rods, MF (speed) rods and guide tubes in various lengths to achieve required drilling depth with excellent straightness and durability.

5. CROSS OVER & BIT ADAPTERS



Same-thread and mixed-thread crossovers and bit adapters for versatile drilling combinations and easy conversions.

6. GUIDE TUBES & ACCESSORIES



Guide tubes, stop rings, O-rings, threads protectors and other accessories to ensure accurate hole alignment and smooth drilling operations.

7. TOP HAMMER DRILL RODS



Premium grade alloy steel drill rods with advanced heat treatment for maximum strength, straightness and fatigue resistance.

8. THREAD PROTECTORS



Protects threads and coupling connections during storage, transportation and handling.

**ONE RANGE.
MULTIPLE
APPLICATIONS.**



MINING



QUARRYING



TUNNELLING



WATER WELL
DRILLING



EXPLORATION
DRILLING



HYDRO
PROJECTS



ROAD &
INFRASTRUCTURE



CONSTRUCTION



SCAN TO VISIT
OUR WEBSITE



www.gep-parts.com



info@gep-parts.com



**GLOBAL EQUIPMENT.
TRUSTED PARTS.**

APPLICATIONS & INDUSTRIES

GEP top hammer drilling tools are engineered to deliver maximum performance, productivity and reliability across a wide range of applications and industries in the toughest rock conditions.



MINING

Blast hole drilling in open pit mines for overburden removal, production drilling and exploration.



QUARRYING

Drilling in granite, basalt, limestone and other hard rock formations for aggregate production.



TUNNELLING

Reliable drilling for tunnel excavation, rock support, bolting and large diameter blasting.



CONSTRUCTION

Foundation drilling, rock anchors, micro piles and civil engineering projects.



WATER WELL DRILLING

High penetration and durability for water well and borehole drilling in various formations.



EXPLORATION DRILLING

Core and RC drilling for mineral exploration and geological investigations.



HYDRO PROJECTS

Drilling for dam construction, pressure shafts, penstocks and water conveyance systems.



ROAD & INFRASTRUCTURE

Drilling for road cutting, slope stabilization, rock nails and other infrastructure works.



HIGH PRODUCTIVITY

Superior penetration rate for faster drilling and higher output.



LOWER COST PER METER

Longer tool life and reduced downtime ensure lower operating costs.



RELIABLE & DURABLE

Designed for extreme conditions with excellent strength and durability.



PRECISE & ACCURATE

Consistent hole quality and accuracy in every drilling operation.



WIDE GLOBAL REACH

Supplying to 50+ countries with trusted quality and on-time delivery.



SCAN TO VISIT
OUR WEBSITE



www.gep-parts.com



info@gep-parts.com



Pune, Maharashtra, India

GLOBAL EQUIPMENT.
TRUSTED PARTS.

BUTTON BITS OVERVIEW

HIGH PENETRATION. LONG LIFE. MAXIMUM PERFORMANCE.

GEP button bits are manufactured from premium grade alloy steel and tungsten carbide to deliver maximum penetration rates, excellent wear resistance and extended service life in the most demanding rock conditions.



KEY FEATURES

-  High penetration rate and drilling efficiency
-  Optimized button layout for straight holes and faster drilling
-  Premium tungsten carbide buttons for superior wear resistance
-  Heat treated steel body for maximum strength and durability
-  Multiple face designs and button shapes to suit all rock formations
-  Consistent quality and dimensional accuracy

BIT FACE DESIGNS



FLAT FACE

General purpose design for medium to hard formations.



DROP CENTER

Enhanced gauge protection and better hole flushing.



RETRAC FACE

Retrac button arrangement for increased penetration in hard rock.



SPHERICAL FACE

Ideal for hard, abrasive and highly fractured formations.



BALLISTIC FACE

High energy design for extremely hard and abrasive rock.

BUTTON SHAPES (CARBIDE)



SPHERIC



BALLISTIC



CONICAL



PARABOLIC



OGIVE



SEMIBALLISTIC

THREAD OPTIONS

- R25, R28, R32
- R38 / T38
- T45, T51
- ST58, ST68
- GT60



BUTTON BITS PRODUCT TABLE

GEP PART NO.	THREAD	BIT DIAMETER		NO. OF BUTTONS		BIT FACE					BUTTON SHAPE						APPLICATION
		MM	INCH	FRONT	GAUGE	FLAT	DROP	RETRAC	SPHERICAL	BALLISTIC	SPHERIC	BALLISTIC	CONICAL	PARABOLIC	OGIVE	SEMIBALLISTIC	
GEP-BB-R25-033	R25	33	1 1/4"	2	4	✓				✓	✓	✓	✓	✓	✓	✓	Small diameter drilling
GEP-BB-R25-045	R25	45	1 3/4"	2	4	✓				✓	✓	✓	✓	✓		✓	Small diameter drilling
GEP-BB-R32-051	R32	51	2"	2	4	✓		✓			✓	✓	✓	✓		✓	Quarrying, Bench drilling
GEP-BB-R32-064	R32	64	2 1/2"	2	6	✓		✓	✓		✓		✓	✓		✓	Quarrying, Bench drilling
GEP-BB-R38-076	R38/T38	76	3"	3	6		✓		✓		✓	✓	✓	✓		✓	Blast & Production drilling
GEP-BB-T45-089	T45	89	3 1/2"	3	6		✓		✓	✓	✓		✓	✓		✓	Production drilling
GEP-BB-T51-102	T51	102	4"	3	8		✓		✓		✓		✓	✓		✓	Water well, Production drilling
GEP-BB-ST58-115	ST58	115	4 1/2"	4	8		✓		✓		✓	✓	✓	✓		✓	Large diameter drilling
GEP-BB-ST68-127	ST68	127	5"	4	8		✓		✓		✓	✓	✓	✓		✓	Large diameter drilling
GEP-BB-GT60-152	GT60	152	6"	6	10		✓	✓	✓		✓	✓	✓	✓		✓	Extra large diameter drilling

 Other diameters, button layouts and face designs available on request. Custom solutions for specific rock conditions.

SUITABLE FOR ALL ROCK FORMATIONS



SOFT ROCK



MEDIUM ROCK



HARD ROCK



VERY HARD ROCK



ABRASIVE ROCK

IDEAL FOR MINING & INDUSTRIES



COAL MINING



NICKEL MINING



COPPER MINING



GOLD MINING



IRON ORE MINING



BAUXITE MINING



AGGREGATE & QUARRYING



SCAN TO
VISIT OUR
WEBSITE



www.gep-parts.com



info@gep-parts.com



GLOBAL EQUIPMENT.
TRUSTED PARTS.

SHANK ADAPTERS

PRECISION. STRENGTH. PERFORMANCE.

Engineered to deliver superior impact energy transfer and rotational efficiency between the rock drill and drill string. Built from high-strength alloy steel and precision machined for maximum durability in the toughest rock drilling conditions.



GEP PART NO.	PRODUCT	THREAD	SIZE / DRILL	DESIGN	OEM / CATALOG REFERENCE
GEP-SA-R25	Shank Adapter	R25	COP 1032	Female thread	Epiroc ref: MOM3211 / R25 to COP 1032
GEP-SA-R32	Shank Adapter	R32	COP 1238	Standard	Epiroc ref: MOM3212 / R32 to COP 1238
GEP-SA-R38	Shank Adapter	R38	COP 1638 / VB 162	Standard	Epiroc ref: MOM3213 / R38 to COP 1638
GEP-SA-T38	Shank Adapter	T38	T38 / 11° (38)	Standard	Epiroc ref: MOM3110 / T38 to T38
GEP-SA-T45	Shank Adapter	T45	T45 / 12° (45)	Standard	Epiroc ref: MOM3111 / T45 to T45
GEP-SA-T51	Shank Adapter	T51	COP 1838	Female thread	Epiroc ref: MOM3112 / T51 to COP 1838
GEP-SA-GT60	Shank Adapter	GT60	COP 2238 HEX	Standard	Epiroc ref: MOM3214 / GT60 to COP 2238
GEP-SA-RD32	Shank Adapter	R32	RD 314 / HLX5	Standard	Epiroc ref: MOM3215 / R32 to RD 314 (HLX5)
GEP-SA-RD38	Shank Adapter	R38	RD 420 / HLX5	Standard	Epiroc ref: MOM3216 / R38 to RD 420 (HLX5)
GEP-SA-RD45	Shank Adapter	T45	RD 525 / HLX5	Standard	Epiroc ref: MOM3113 / T45 to RD 525 (HLX5)
GEP-SA-T51-38	Shank Adapter	T51	T38 / 11° (38)	Standard	Epiroc ref: MOM3114 / T51 to T38
GEP-SA-T51-45	Shank Adapter	T51	T45 / 12° (45)	Standard	Epiroc ref: MOM3115 / T51 to T45
GEP-SA-GT60-38	Shank Adapter	GT60	T38 / 11° (38)	Standard	Epiroc ref: MOM3217 / GT60 to T38
GEP-SA-GT60-45	Shank Adapter	GT60	T45 / 12° (45)	Standard	Epiroc ref: MOM3218 / GT60 to T45
GEP-SA-HEX22	Shank Adapter	R32	Hex 22 mm	Standard (hex)	Epiroc ref: MOM3220 / R32 to Hex 22
GEP-SA-HEX25	Shank Adapter	R38	Hex 28 mm	Standard (hex)	Epiroc ref: MOM3222 / R38 to Hex 28
GEP-SA-HEX32	Shank Adapter	GT60	Hex 32 mm	Standard (hex)	Epiroc ref: MOM3223 / GT60 to Hex 32

Note: All sizes are approximate. Custom sizes available on request.
Global Equipment. Trusted Parts.
|
Product references for identification only

COUPLING SLEEVES

DRILLING TOOLS

A row of five stainless steel threaded rods of varying lengths, arranged diagonally from the bottom left to the top right. Each rod has a smooth, cylindrical body and a threaded end. The threads are clearly visible on the inner surface of the rod ends. The rods are set against a plain white background.

Note: All sizes are approximate. Custom sizes available on request. Global Equipment. Trusted Parts. | Product references for identification only

BUILT TO EXTEND. ENGINEERED TO PERFORM.

The image displays three different types of drill bits. On the left, three R25 bits are shown, each with a black body and a silver-colored cutting edge. In the center, a single Shank Rod is shown, which has a black body and a silver-colored cutting edge. On the right, a single R32 bit is shown, which has a black body and a silver-colored cutting edge.



MF Rod

MF (MALE-FEMALE) RODS					
GEP PART NO.	PRODUCT	THREAD	SIZE / LENGTH (MM)	DESIGN	OEM / CATALOG REFERENCE
GEP-MF22-1220	MF Speed Rod	R22	1220 mm	Round 22	Epiroc Reference: F22 Sandvik: 550 432 02
GEP-MF22-1830	MF Speed Rod	R22	1830 mm	Round 22	Epiroc Reference: F22 Sandvik: 550 432 03
GEP-MF25-1220	MF Speed Rod	R25	1220 mm	Round 25	Epiroc Reference: F25 Sandvik: 550 432 05
GEP-MF25-1830	MF Speed Rod	R25	1830 mm	Round 25	Epiroc Reference: F25 Sandvik: 550 432 06
GEP-MF32-1220	MF Speed Rod	R32	1220 mm	Round 32	Epiroc Reference: F32 Sandvik: 550 432 08
GEP-MF32-1830	MF Speed Rod	R32	1830 mm	Round 32	Epiroc Reference: F32 Sandvik: 550 432 10
GEP-MF32-2440	MF Speed Rod	R32	2440 mm	Round 32	Epiroc Reference: F32 Sandvik: 550 432 10
GEP-MF32-3050	MF Speed Rod	R32	3050 mm	Round 32	Epiroc Reference: F32 Sandvik: 550 432 11

For identification and DTO matching only – verify all dimensions before interchange.

THREAD	SHANK ADAPTER SERIES	EPIROC REFERENCE	SANDVIK REFERENCE
R25	R25	COP 1032	550 293 09
R32	R32	COP 1238	550 293 10
R38	R38	COP 1638 / VB 162	550 293 11
T38	T38	T38 / 11°	550 293 12
T45	T45	T45 / 12°	550 293 13
T51	T51	COP 1838	550 293 14
GT60	GT60	COP 2238 HEX	550 293 15



Global Equipment, Trusted Parts. | Product references for identification only

STRONG CONNECTION. MAXIMUM PERFORMANCE.

ADAPTERS

CROSS OVERS

BIT ADAPTERS

BIT ADAPTERS						
GEP PART NO.	PRODUCT	SHANK / CONNECTION		LENGTH (MM)	WEIGHT (KG)	APPLICATION / NOTES
		ROD SIDE	BIT SIDE			
GEP-BA-T38-R32	Bit Adapter	T38 (Male)	R32 (Female)	120	1.10	Adapter for R32 bits on T38 rods
GEP-BA-T45-R32	Bit Adapter	T45 (Male)	R32 (Female)	125	1.20	Adapter for R32 bits on T45 rods
GEP-BA-T45-R38	Bit Adapter	T45 (Male)	R38 (Female)	130	1.30	Adapter for R38 bits on T45 rods
GEP-BA-T51-R32	Bit Adapter	T51 (Male)	R32 (Female)	130	1.40	Adapter for R32 bits on T51 rods
GEP-BA-T51-R38	Bit Adapter	T51 (Male)	R38 (Female)	135	1.50	Adapter for R38 bits on T51 rods
GEP-BA-T51-ST68	Bit Adapter	T51 (Male)	ST68 (Female)	140	1.80	Adapter for ST68 bits on T51 rods
GEP-BA-ST68-R38	Bit Adapter	ST68 (Male)	R38 (Female)	140	1.90	Adapter for R38 bits on ST68 rods
GEP-BA-ST68-T51	Bit Adapter	ST68 (Male)	T51 (Female)	145	2.00	Adapter for T51 rods on ST68 bits

FEATURES & BENEFITS



**HIGH STRENGTH
ALLOY STEEL**



PRECISE MACHINING



VERSATILE COMPATIBILITY



**LONGER
SERVICE LIFE**



**RELIABLE
PERFORMANCE**

Engineered to perform consistently in the toughest rock drilling applications.

Global Equipment. Trusted Parts. | Product references for identification only

TOP HAMMER
TOOLS RANGE

High performance top hammer drilling tools engineered for maximum productivity, reliability and penetration in tough rock conditions.

DRILL BITS



Button bits for various rock formations and applications.

SHANK ADAPTERS



Wide range of adapters for different shank types.

EXTENSION RODS



Durable extension rods for increased drilling depth.

MF RODS



High strength male-female rods for secure connection.

COUPLING SLEEVES



Reliable coupling sleeves for strong and safe joints.

TOP HAMMER TOOLS RANGE

PRODUCT CATEGORY	PRODUCT	DESCRIPTION	AVAILABLE SHANK TYPES	SIZE RANGE	APPLICATION
DRILL BITS	Retrac Button Bits	Retrac type for fast penetration in hard rock.	T38, T45, T51, ST68, GT60	64 mm – 152 mm	Mining, Quarrying, Construction, Water Well, Blast Hole Drilling
	Domed Button Bits	Domed front for general purpose drilling.			
	Flat Face Button Bits	Flat face for medium to soft rock formations.			
	Concave Button Bits	Concave face for fractured and abrasive rock.			
SHANK ADAPTERS	T38 Adapters	Convert between drill string and bit shanks for different drilling systems.	T38, T45, T51, ST68, GT60	–	Connection between drill string and button bits
	T45 Adapters				
	T51 Adapters				
	ST68 Adapters				
	GT60 Adapters				
EXTENSION RODS	T38 Extension Rods	High strength rods to extend drilling depth with superior straightness.	T38, T45, T51, ST68, GT60	400 mm – 6400 mm	Deep hole drilling in mining, construction and quarrying
	T45 Extension Rods				
	T51 Extension Rods				
	ST68 Extension Rods				
	GT60 Extension Rods				
MF RODS	T38 MF Rods (M–F)	Male–Female rods for secure and leak-proof connections.	T38, T45, T51, ST68, GT60	600 mm – 4800 mm	Drill string assembly with strong and reliable joints
	T45 MF Rods (M–F)				
	T51 MF Rods (M–F)				
	ST68 MF Rods (M–F)				
	GT60 MF Rods (M–F)				
COUPLING SLEEVES	T38 Coupling Sleeves	Sleeves for connecting two rods and ensuring maximum joint strength.	T38, T45, T51, ST68, GT60	64 mm – 115 mm	Rod to rod connection for continuous drilling performance
	T45 Coupling Sleeves				
	T51 Coupling Sleeves				
	ST68 Coupling Sleeves				
	GT60 Coupling Sleeves				
CROSS OVERS & BIT ADAPTERS	Cross Overs	Cross overs to connect different shank types.	T38, T45, T51, ST68, GT60	–	Compatibility between different drill shanks and bit types
	Bit Adapters	Bit adapters to connect bits with different rod shanks.			

FEATURES & BENEFITS



HIGH STRENGTH ALLOY STEEL
Built for extreme impact and wear resistance.



EXCELLENT PENETRATION
Optimized design for faster drilling and higher productivity.



STRONG & RELIABLE
Precision engineered for secure connections and long life.



WIDE COMPATIBILITY
Fits major top hammer drilling rigs and shank systems.



VERSATILE APPLICATION
Ideal for mining, quarrying, construction and water well drilling.



GLOBAL QUALITY ASSURANCE
Manufactured to meet international quality standards.



Engineered for strength, precision and reliability, our top hammer drilling tools are manufactured from premium materials and heat treated for superior performance in the toughest rock drilling conditions.



COMPONENT	MATERIAL
Drill Bits (Button & DTH)	High Grade Steel
Shank Adapters	High Strength Steel
Extension & MF Rods	High Strength Seamless Steel Tube
Coupling Sleeves	Steel
Cross Over & Bit Adapters	Steel
Heat Treatment	Through Hardened & Tempered
Surface Hardness	HRC 52 – 58
Core Hardness	HRC 28 – 35
Surface Treatment	Phosphated / Shot Blasted
Thread Standard	API / Epiroc / Sandvik Standards

PROPERTY	VALUE	TEST STANDARD
Tensile Strength	≥ 1,000 MPa	ASTM A370
Yield Strength	≥ 850 MPa	ASTM A370
Elongation	≥ 14 %	ASTM A370
Impact Toughness (Charpy V)	≥ 47 J at -20°C	ASTM A370
Hardness (Surface)	HRC 52 – 58	ASTM E18
Hardness (Core)	HRC 28 – 35	ASTM E18
Manufacturing Standard	ISO 9001 : 2015	–
Dimensional Tolerance	h6 / H6	ISO 286-2
Concentricity	≤ 0.20 mm	ISO 1101
Straightness	≤ 0.30 mm / 1000 mm	ISO 1101

RECEIVED

SHANK TYPE	SHANK DIA (mm)	THREAD	COUPLING OD (mm)	ROD OD (mm)	BIT DIA RANGE (mm)	LENGTH RANGE (mm)
T38	38	T38 × 4	55	38	64 – 115	400 – 6400
T45	45	T45 × 4.5	64	45	76 – 127	400 – 6400
T51	51	T51 × 5	72	51	89 – 152	400 – 6400
ST68	68	ST68 × 6	90	68	115 – 203	600 – 4800
GT60	60	GT60 × 6	90	60	89 – 165	600 – 4800

Button & DTH Bits

T38, T45, T51,
ST68, GT60

Lengths:
400 – 6400 mm

Male-Female Connection

Strong & Reliable Connection

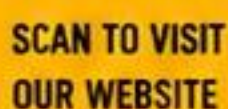
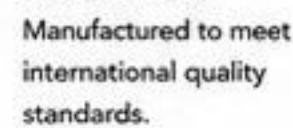
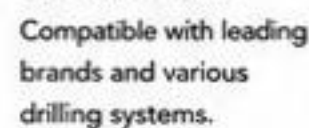
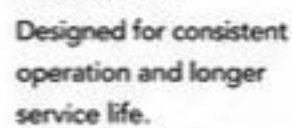
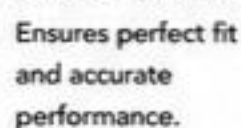
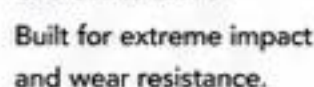
BIT ADAPTERS

Seamless Compatibility

PARAMETER	TOLERANCE / VALUE
Thread Fit	6H / 6g
Runout (OD)	≤ 0.20 mm
Concentricity	≤ 0.20 mm
Straightness	≤ 0.30 mm / 1000 mm
Surface Finish (OD)	$Ra \leq 3.2$ μ m
Balancing (for rods)	G2.5 at 300 rpm

SHANK TYPE	THREAD STANDARD	REFERENCES
T38	T38 × 4	Epiroc / Sandvik
T45	T45 × 4.5	Epiroc / Sandvik
T51	T51 × 5	Epiroc / Sandvik
ST68	ST68 × 6	Epiroc
GT60	GT60 × 6	Epiroc

- ✓ 100% Dimensional Inspection
- ✓ Material Certification
- ✓ Heat Treatment Certification
- ✓ Hardness Testing
- ✓ Thread & Fitment Verification
- ✓ Performance Tested in Real Drilling Conditions

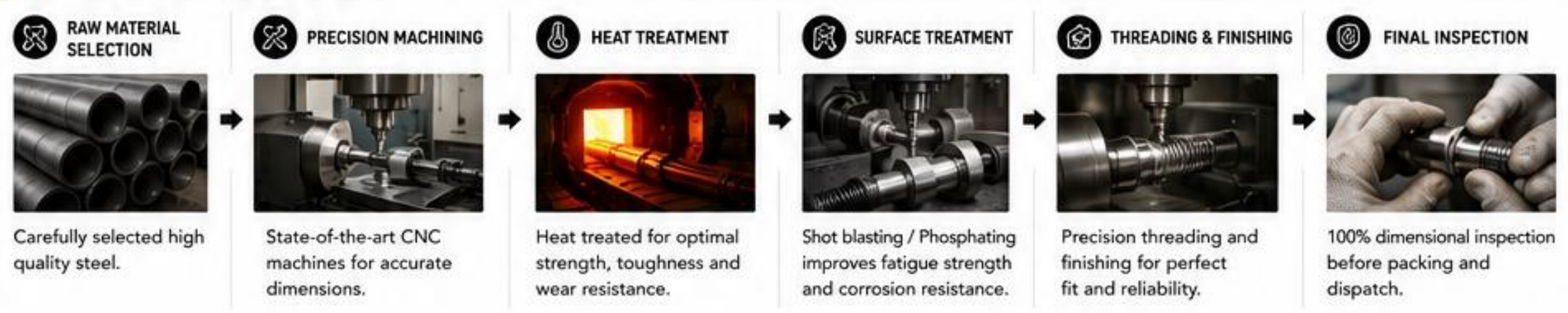


MANUFACTURING, QUALITY & ORDERING GUIDE

At GEP, every tool is engineered, manufactured and inspected to deliver maximum reliability, safety and performance in the toughest drilling conditions.



1 MANUFACTURING PROCESS



2 QUALITY ASSURANCE



OUR COMMITMENT: Consistent Quality • Reliable Performance • Longer Service Life • Lower Cost Per Meter

3 STANDARDS WE FOLLOW

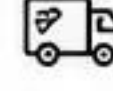
Manufacturing Standard	ISO 9001 : 2015
Dimensional Tolerance	ISO 286-2
Thread Standard	API / Epiroc / Sandvik Standards
Hardness Testing	ASTM E18
Impact Toughness	ASTM A370
Surface Roughness	ISO 4287
Inspection	100% Dimensional Inspection

4 PACKAGING & MARKING



- ✓ All tools are oiled and protected with corrosion inhibitor.
- ✓ Individually packed / bundled to prevent damage.
- ✓ Strong export grade packaging suitable for sea & air shipment.
- ✓ Each product is laser marked with part number, size and batch code for traceability.

5 HOW TO ORDER

-  **Send Inquiry**
Share product name, size, quantity, application and delivery location.
-  **Receive Quotation**
We provide competitive pricing and lead time.
-  **Order Confirmation**
Confirm the order with PO or written confirmation.
-  **Production & Inspection**
Manufacturing followed by 100% quality inspection.
-  **Packing & Dispatch**
Safe packaging and on-time delivery to your location.

6 USAGE GUIDELINES

-  Use the right tool for the right application.
-  Ensure proper rotation speed and feed pressure.
-  Always use clean and lubricated thread connections.
-  Regularly inspect tools for wear or damage.
-  Replace worn components immediately to avoid breakdown.
-  Store tools in a dry, clean and safe environment.

7 APPLICATIONS

-  **Mining & Quarrying**
High impact & abrasive rock formations
-  **Construction**
Tunneling, road & foundation drilling
-  **Water Well Drilling**
Deep hole drilling in hard rock
-  **Blast Hole Drilling**
Production drilling in mines & quarries

8 ORDERING INFORMATION

INFORMATION REQUIRED	EXAMPLE
Product Type	Drill Bit / Extension Rod / Shank Adapter / etc.
Shank / Thread Type	T38, T45, T51, ST68, GT60, R32, etc.
Size / Length	e.g. 1830 mm Extension Rod
Quantity	e.g. 50 pcs
Application	Mining / Quarrying / Construction / Water Well
Delivery Location	City, Country
Special Requirements (if any)	Coating, Packaging, OEM Marking, etc.



WE ARE HERE TO HELP

Our team is ready to support you with product selection, technical advice and after-sales assistance.

Your Performance is Our Priority.

 HIGH STRENGTH & DURABLE Built for extreme impact and wear resistance.	 PRECISION ENGINEERED Tight tolerances for perfect fit and maximum efficiency.	 RELIABLE CONNECTIONS Ensures safety and consistent drilling performance.	 LONGER SERVICE LIFE Heat treated and hardened for longer durability.	 WIDE COMPATIBILITY Compatible with leading brands and rock drilling systems.	 GLOBAL QUALITY ASSURANCE Manufactured to meet international quality standards.
--	---	--	--	--	--



SCAN TO VISIT OUR WEBSITE

www.gep-parts.com

info@gep-parts.com

GLOBAL EQUIPMENT. TRUSTED PARTS.

YOUR TRUSTED PARTNER FOR ROCK DRILLING

GEP is a leading manufacturer and supplier of premium Rock Drilling Tools and Ground Engaging Tools (GET) for mining, quarrying, tunneling and construction applications worldwide. Engineered for precision. Built for performance. Trusted for reliability.



Raheja Woods, WW,
Kalyani Nagar, Pune - 411006,
Maharashtra, India



+91 9811166797



info@gep.parts



www.gep.parts



PREMIUM QUALITY MATERIALS

Built for durability



PRECISION ENGINEERED

Exact tolerances for
consistent performance



ADVANCED HEAT TREATMENT

Enhanced strength &
wear resistance



PRECISION MANUFACTURING

State-of-the-art CNC
machining & inspection



CONSISTENT PERFORMANCE

Built for productivity in
toughest conditions



RELIABLE WORLDWIDE SUPPLY

Trusted by customers
across the globe

OUR TOP HAMMER TOOLS RANGE

DRILL BITS (Button & DTH)



SHANK ADAPTERS T38, T45, T51, ST68, GT60



EXTENSION RODS (400mm - 6400mm)



MF RODS (Male-Female)



COUPLING SLEEVES (64mm - 115mm OD)



CROSS OVERS & BIT ADAPTERS



PROUDLY



MADE IN INDIA



EXPERT TEAM

Experienced professionals
committed to your success



TRUST & RELIABILITY

Built on honesty, integrity
and long-term relationships



CUSTOMER SUPPORT

Prompt technical &
after-sales support
worldwide



PARTNERSHIP APPROACH

We grow together with
our valued partners



SCAN TO
VISIT OUR
WEBSITE



www.gep.parts



info@gep.parts

GLOBAL EQUIPMENT.
TRUSTED PARTS.



HIGH STRENGTH & DURABILITY

Built for extreme impact
and wear resistance



PRECISION ENGINEERED

For accurate fit and
maximum efficiency



WIDE COMPATIBILITY

Compatible with leading
brands and equipment



LONG TOOL LIFE

Heat treated for superior
durability and
performance



GLOBAL QUALITY ASSURANCE

Manufactured to meet
international standards