



SLR
Engineering Solutions
Integrated Sourcing & Export



"Our Core Values"



Quality Policy

To deliver quality products on time and at the right cost to our customers, while continuously driving toward becoming a world-class organization.



Our Vision

We shall be a customer-centric organization, consistently delivering world-class quality products through highly engaged people, empowered by the latest technologies.



Our Mission

To consistently exceed customer expectations in quality, delivery, and cost through continuous improvement and proactive customer interaction.



Our Integrated Approach



Technical Review

RFQ-driven approach ensuring technical accuracy and compliance with international standards



Supplier Coordination

Validated supplier network across India for complete manufacturing processes



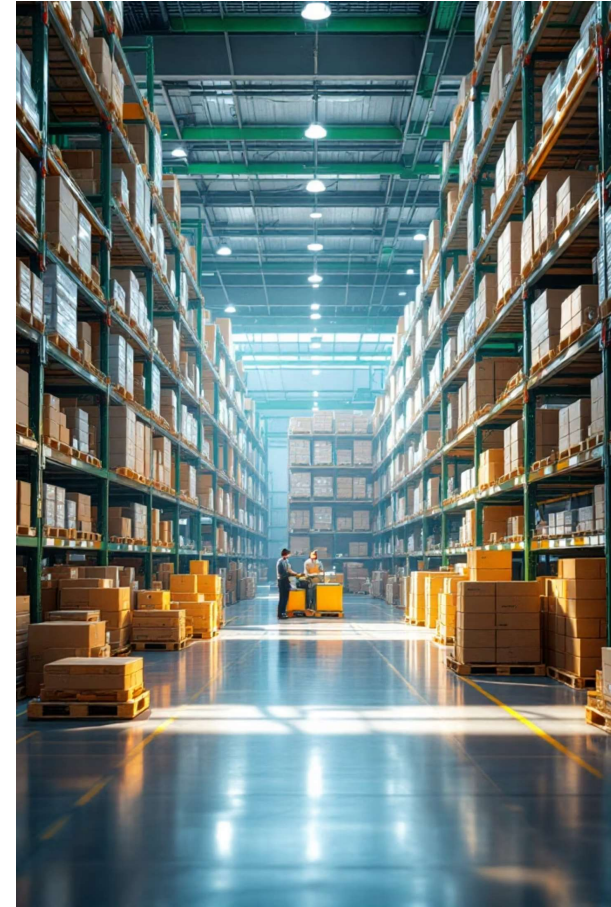
Quality Control

Process control, inspection, and documentation support throughout sourcing cycle



Export Logistics

Reliable export coordination from Indian ports to global destinations





Fastening Solutions Portfolio

Our comprehensive product range spans standard and specialized fastening components, engineered to meet diverse application requirements across automotive, aerospace, and industrial sectors.

Complete Fastener Range

Industrial fasteners in Carbon Steel and Stainless Steel, manufactured to international standards



Bolts

Hex, Heavy Hex, Structural, and custom drawing-based bolts in complete metric and inch ranges



Nuts

Hex, Heavy Hex, Lock, and Flange nuts compliant with IS, DIN, ISO, and ASTM standards



Screws

Machine, Socket Head, and Self-Tapping screws in carbon and stainless-steel materials



Studs

Full Thread, Double End, and Tap End studs to DIN 976 and ASTM A193 specifications



Washers

Plain, Spring, and Fender washers for complete fastener system solutions



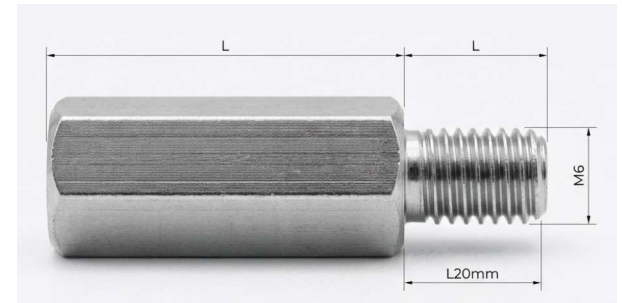
Custom Fasteners

Manufactured strictly per customer drawings and technical specifications

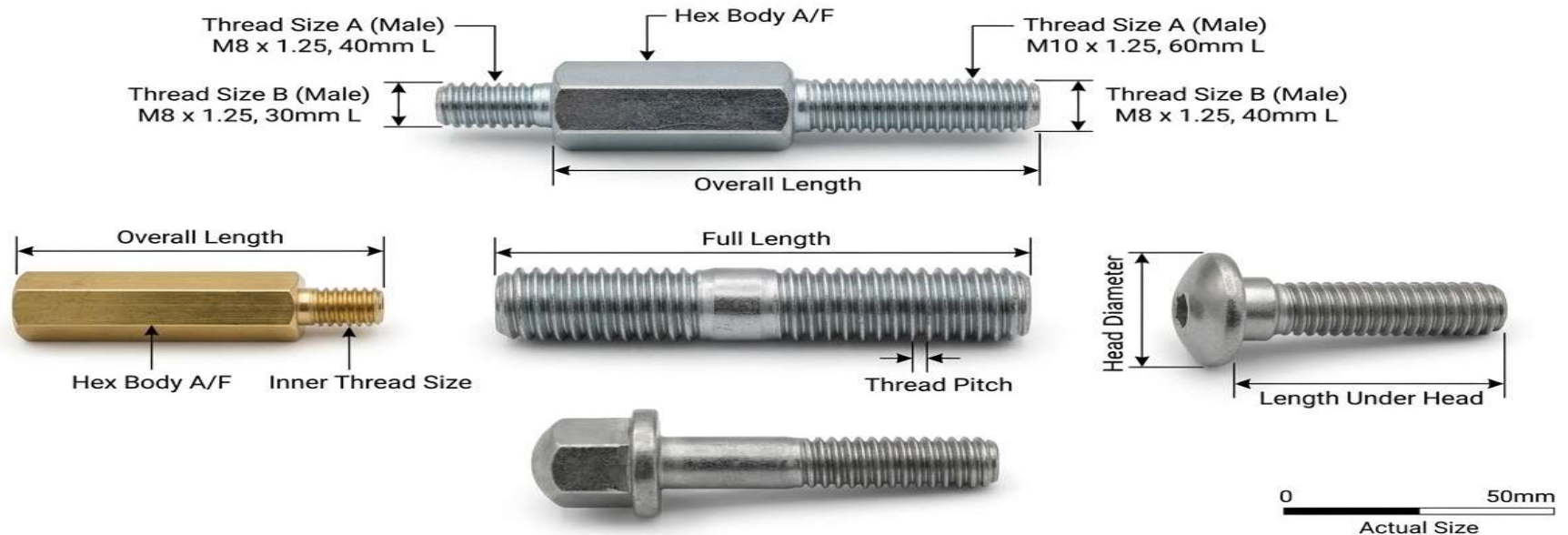
“Delivering a broad portfolio of fastening solutions to customers across global markets.”



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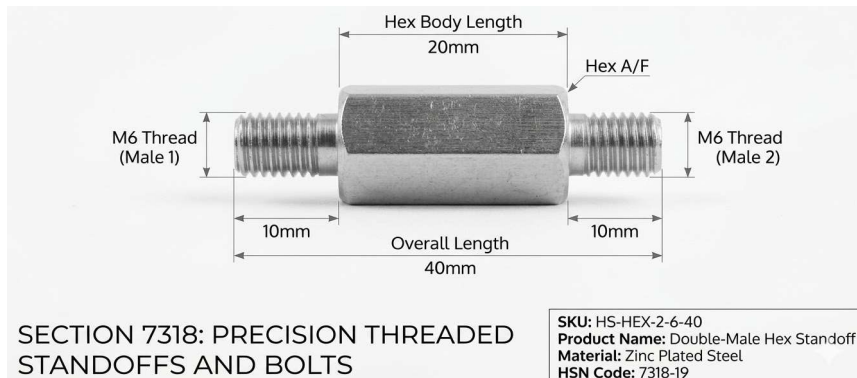
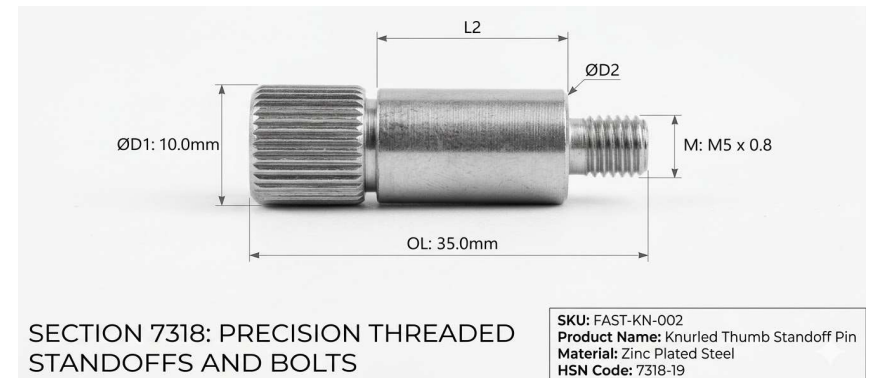


SKU	Product Name	Material	Specs	HSN Code
TS-DUAL-001	Dual-Male Hex Standoff	Zinc Plated Steel	M8x1.25, 60mm L	7318-19
TS-DUAL-002	Dual -Male Hex Standoff	Zinc Plated Steel	M8x1.25, 60mm L	7318-19
TS-DUAL-003	Fully Fred Cap Screw	Zinc Plated Steel	M8x1.25, 60mm L	7318-19

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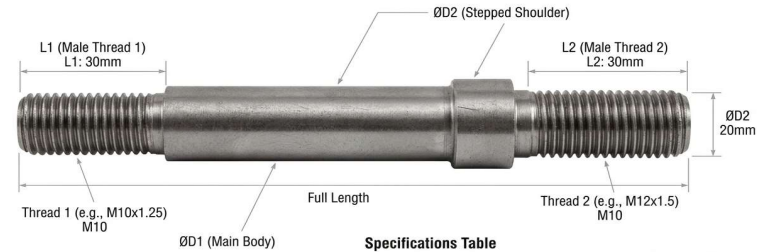
SECTION 7318: PRECISION THREADED STANDOFFS AND BOLTS



Ordering Specifications Table

SKU	M (Thread Size)	Type	Overall L	L1 (Plug/Shoulder)	HSN CODE	FINISH
FAST-SB-002	M8	Shoulder Bolt	40mm	15mm	7318	Nickel Plated
FAST-SB-002	M10	Shoulder Bolt	40mm	15mm	7318	Nickel Plated
FAST-SB-002	M24	Shoulder Bolt	40mm	15mm	7318	Nickel Plated

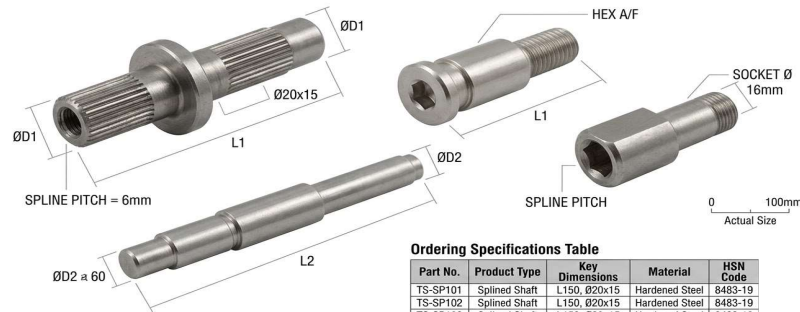
SECTION 8483: PRECISION GROUND TRANSMISSION SHAFTS



Specifications Table

SKU No.	Product Description	Material	HSN Code
TS-PGS-20-M10M12-L250	Precision Ground Stepped Transmission Shaft, M10 & M12 Threads	Induction Hardened Precision Ground h6	8483-19

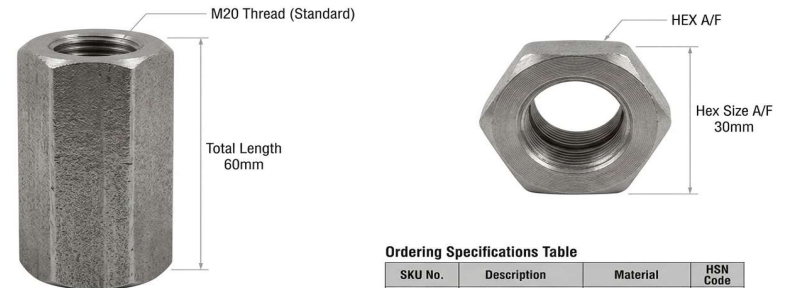
SECTION 8483: TRANSMISSION SHAFTS & COMPONENTS



Ordering Specifications Table

Part No.	Product Type	Key Dimensions	Material	HSN Code
TS-SP101	Splined Shaft	L150, Ø20x15	Hardened Steel	8483-19
TS-SP102	Splined Shaft	L150, Ø20x15	Hardened Steel	8483-19
TS-SP103	Splined Shaft	L150, Ø20x15	Hardened Steel	8483-19

SECTION 7318: COUPLING NUTS & FASTENERS

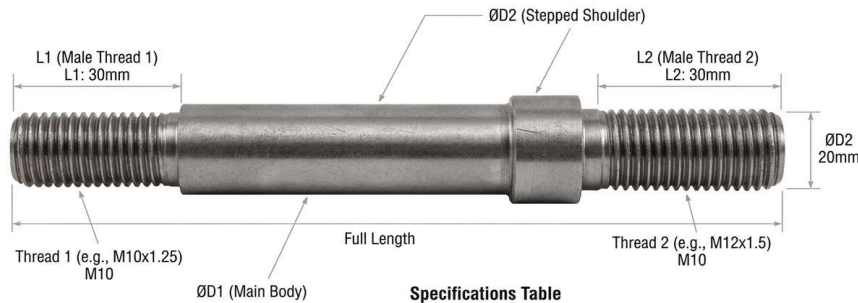


Ordering Specifications Table

SKU No.	Description	Material	HSN Code
TS-CN-20-60	M20 Coupling Nut	Unplated Mild Steel	7318-19
TS-CN-20-60	M20 Coupling Nut	Unplated Mild Steel	7318-19
TS-CN-20-60	M20 Coupling Nut	Unplated Mild Steel	7318-19

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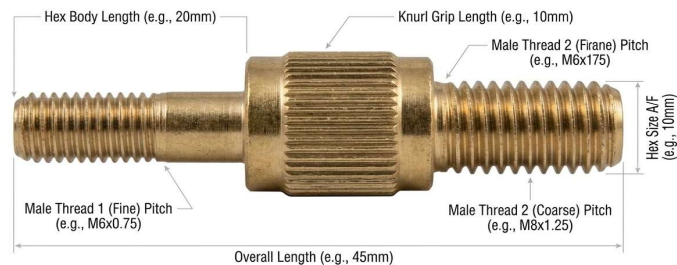
SECTION 8483: PRECISION GROUND TRANSMISSION SHAFTS



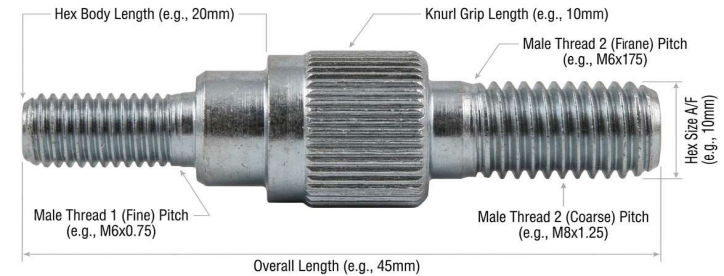
Specifications Table

SKU No.	Product Description	Material	HSN Code	Price
TS-PGS-20-M10M12-L250	Precision Ground Stepped Transmission Shaft, M10 & M12 Threads	Induction Hardened Precision Ground h6	8483-19	180.00

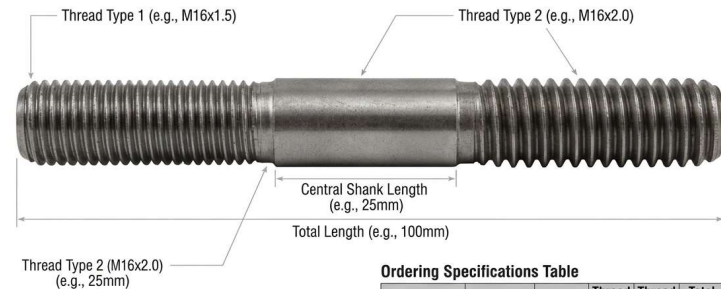
SECTION 7415: BRASS SPACERS & FASTENERS



SECTION 7318: STUDS & COUPLING FASTENERS



SECTION 7318: STUDS & COUPLING FASTENERS



Ordering Specifications Table

SKU No.	Description	Material	Thread Type 1	Thread Type 2	Total Length	HSN Code
TS-STUD-M16-100	Double Male Male Stud	Induction Hardened h6	M16	M16	100	7318-19
TS-STUD-M16-100	Grooved Stud	SATP	M16	M16	100	7318-19

Manufacturing Excellence



Forging

Cold and hot forging for optimized grain flow and mechanical strength



Machining

CNC turning and milling with controlled dimensional accuracy



Threading

Thread rolling and cutting for enhanced fatigue strength



Heat Treatment

Quenching and tempering with controlled hardness verification



Finishing

Zinc plating, black oxide, and passivation coatings



Quality Assurance Framework

ISO 9001:2015 Principles

- Supplier evaluation and approval process
- Incoming material verification protocols
- In-process dimensional inspections
- Final inspection before dispatch
- Material traceability and batch identification

Standards Compliance

Products manufactured to IS, DIN, ISO, and ASTM standards with customer drawings and technical specifications





Documentation & Standards

Mill Test Certificates

Complete material test reports verifying chemical composition and mechanical properties

Inspection Reports

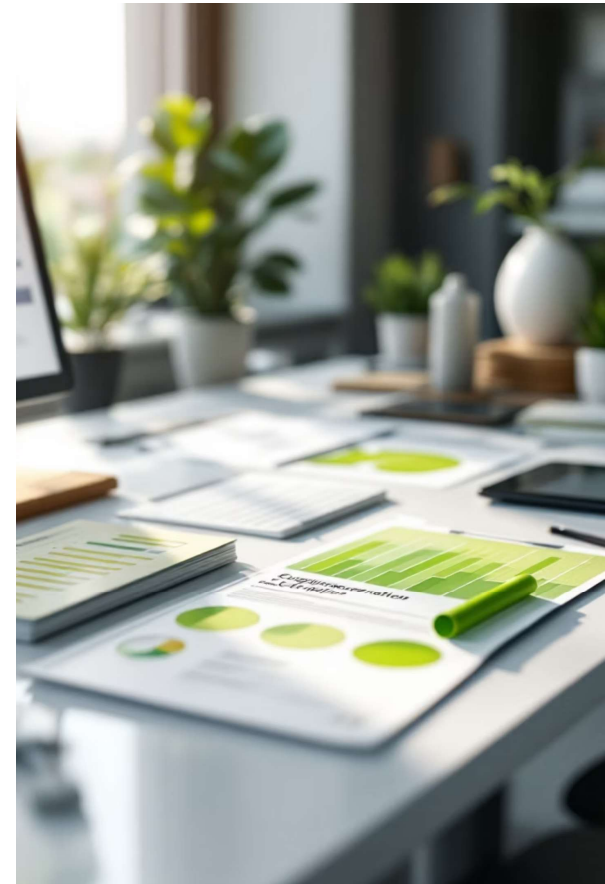
Comprehensive inspection and test documentation for quality verification

Certificates of Origin

Export documentation including COO where required by destination markets

Packing Lists

Detailed export documentation with customized labeling per buyer requirements



Export-Ready Logistics

01

Export-Worthy Packing

Bulk, boxed, or palletized packaging options with customized labeling

02

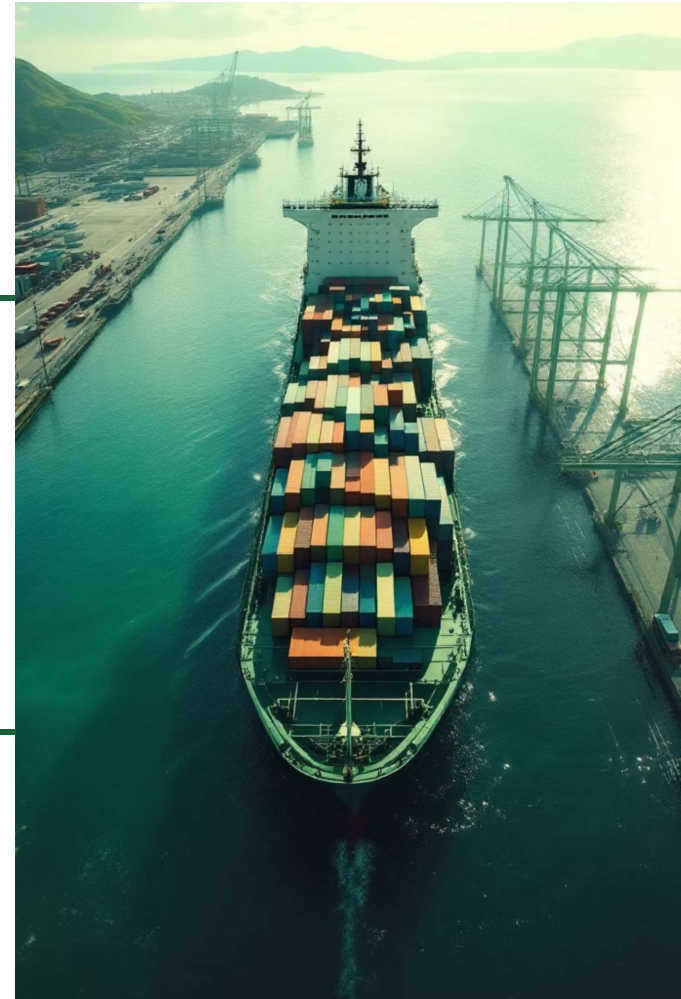
Port Coordination

Shipment coordination from major Indian ports including Chennai

03

Global Markets

Experience supporting Middle East and international export requirements





Why Choose SLR Engineering

Single-Point Interface

Complete sourcing lifecycle management from technical review to export coordination

Validated Suppliers

Controlled sourcing through qualified supplier network across India

Quality Focus

Consistent quality, documentation support, and delivery reliability

Scalable Model

Flexible approach for standard and custom fastener requirements



Request a Quote

Share your product requirements for a competitive quotation

Product Details

Specifications, standards,
and material grades required

Quantity & Delivery

Volume requirements and
destination location

Technical Documents

Drawings, BOQ, or technical specifications

☐ Legal Entity:

SLR Engineering Solutions, Chennai, Tamil Nadu, India





Contact Us

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"Your Trusted Partner for Quality Fastening & Engineering Solutions"