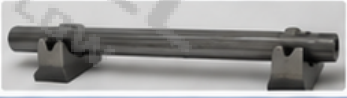




1. INSPECTION MATRIX

	Inspection Point	What Is Confirmed	Project Record
	Material Identity	Specified material / grade and heat or lot identity	Material certificate / identification record as specified
	Rod-Body Dimensions	Specified dimensional requirements	Dimensional inspection record
	Straightness	Rod geometry suitable for rod-string assembly	Inspection record as specified
	End Geometry	Connection section conforms to specified configuration	Dimensional record
	Thread	Specified thread and mating compatibility	Thread inspection / gauging record
	Surface Condition	Rod-body and end surface condition	Visual or specified inspection record
	Marking	Product identity remains linked to production lot	Product marking / traceability record
	Thread Protection	Connections protected before handling and shipment	Release inspection

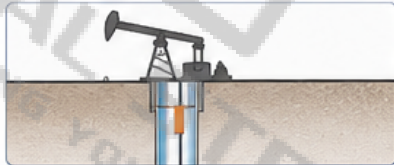
2. TRACEABILITY CHAIN



3. DOCUMENTATION PANEL

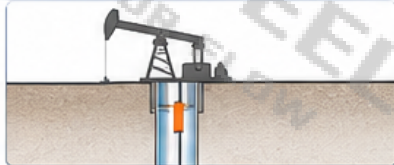
	Material certificates as specified
	Dimensional inspection records
	Thread inspection records
	Marking
	Lot traceability

1. APPLICATION CONFIGURATIONS



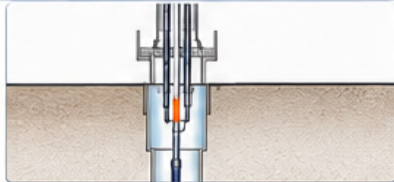
INITIAL ROD-STRING INSTALLATION

Short pony rod length used to complete the required assembled rod-string length.



WORKOVER / ROD REPLACEMENT

Short adjustment section used when the rebuilt rod string requires a corrected installed length.



TAPERED OR MULTI-DIAMETER STRING

Pony rod matched to the diameter, grade, thread and coupling of the rod-string section where adjustment is required.

2. COORDINATED COMPONENT SUPPLY

Polished Rod



Pony Rod



Sucker Rod



Coupling



Sinker Bar



Note: Not every project includes all components shown above.

OCTAL STEEL provides engineered rod-string components to match your project specification.

3. TECHNICAL SUPPLY SEQUENCE



Rod-String Requirement



Component Matching



Inspection



Documentation



Shipment

4. RFQ INPUTS – PLEASE PROVIDE THE FOLLOWING INFORMATION

Required Standard	Body Diameter	Required Pony Rod Length	Grade / Material	End / Thread Configuration	Mating Coupling	Quantity	Rod-String / Adjacent Rod Specification	Well Service Condition	Inspection Requirements	Documentation Requirements
API Spec 11B where specified										
Standard and amendment level if any	e.g. 7/8 in., 1 in.	e.g. 4 ft, 6 ft, 8 ft	e.g. Grade C, D, K, KD	Thread type and connection as required	Coupling type and grade	Total pcs or lots	Diameter, grade, thread and location in the string	e.g. Standard, Sour, H ₂ S, CO ₂ , Temperature	As required by project or specification	e.g. MTC 3.1/3.2, Inspection Reports, Packing List



Pony rod selection should be confirmed as part of the complete rod-string specification rather than by length alone.