

Polished Rods supplied by Qteq are all built in accordance to the specifications given by standard API 11BR. Suppliers of this equipment are all required to submit the quality documentation relating to each shipment and confirm conformance of the shipment batch.

Qteq actively tests the robustness of the suppliers' quality check systems by also performing batch checks according to the API specifications to ensure conformity of the supplied product.



Features and Benefits

- Supplier Quality system audited against ISO 9001- 2008
- All equipment manufactured to specification API 11BR
- Qteq internal technical inspection process improves quality of produce delivered to client.
- Phosphorous content 0.012%
- Length variations 36ft, 26ft, 8ft (SS)

Specifications

	1045 Piston Steel	4140 Alloy Steel	8620 Norloy Steel	431 Stainless Steel
C	0.43 – 0.50	0.38 – 0.43	0.18 – 0.23	0.20 max
Mn	0.60 – 0.90	0.75 – 1.00	0.70 – 0.90	1.0 max
Si	0.25 max	0.20 – 0.35 max	0.15 – 0.35 max	1.0 max
P	0.040 max	0.035 max	0.035 max	0.040 max
S	0.050 max	0.040 max	0.040 max	0.030 max
Cr	/	0.80 – 1.10	0.40 – 0.70	15.0 – 17.0
Ni	/	/	0.40 – 0.70	1.25 – 2.50
Mo	/	0.15 – 0.25	0.15 – 0.25	/