YANA SOURCING

Seals

RFQ Specification Checklist

Seal type
O-ring, U-cup, rod seal, piston seal, wiper or backup ring

Groove and fit
Shaft or bore, gland dimensions, tolerances and extrusion clearance

Compound
Specify grade, hardness and compatibility with the working fluid

Operating duty
Static, reciprocating or rotary; expected speed and cycling

Pressure and temperature
Operating range, transients and environmental exposure

Mating surfaces
Surface finish, material and any installation constraints

Acceptance evidence
Dimensional inspection, material identification and lot traceability

Order requirements
Sample quantity, repeat volume, destination and target date