

HAMMER UNION SEALS

High-Performance Sealing for Pressure-Sensitive Oilfield Connections

By Kriloha Ltd – Precision Engineered for Demanding Environments

WHAT ARE HAMMER UNION SEALS?

HAMMER UNIONS ARE USED TO QUICKLY CONNECT PIPE SYSTEMS IN HIGH-PRESSURE DRILLING AND PRODUCTION ENVIRONMENTS. THE HAMMER UNION SEAL (LIP SEAL) IS THE CRITICAL COMPONENT THAT ENSURES LEAK-FREE SEALING BETWEEN THE MALE AND FEMALE UNION ENDS.

✚ CONSISTS OF:

- THREAD END
- NUT END
- HAMMER NUT

🔒 A COMPRESSED LIP SEAL OR O-RING LOCKS INTO PLACE TO ELIMINATE FLUID LEAKAGE



KEY ADVANTAGES

✓ LEAK-PROOF PERFORMANCE

- DESIGNED TO MAINTAIN A TIGHT SEAL UNDER EXTREME PRESSURE

✓ DROP-RESISTANT FIT

- SEAL IS RETAINED EVEN WHEN UNION IS INVERTED

✓ VERSATILE PROFILES

- AVAILABLE FOR POPULAR STANDARDS: FIG. 602, 1002, 1502, 2002, 2202, AND MORE

✓ OEM COMPATIBILITY

- FULLY COMPATIBLE WITH GUIBERSON, ANSON, WECO, KEMPER VALVES, ETC.

✓ PRESSURE-TESTED BATCHES

- EACH SEAL BATCH IS TESTED TO VERIFY INTEGRITY & HARDNESS



SEAL OPTIONS

◆ STANDARD SERVICE SEALS

- MATERIAL: NITRILE (NBR)
- OPTIONAL: BRASS ANTI-EXTRUSION RING
- USE IN WATER, OIL, AND SWEET GAS APPLICATIONS

◆ SOUR GAS SERVICE SEALS

- MATERIAL: FLUOROELASTOMER (FKM / VITON®)
- REINFORCEMENT: STAINLESS STEEL ANTI-EXTRUSION RING
- HIGH RESISTANCE TO H₂S, HEAT, AND CORROSIVE FLUIDS

WHY CHOOSE KRILOHA SEALS?

- ✓ CUSTOM MATERIAL BLENDS FOR SPECIFIC FIELD CONDITIONS
- ✓ CONSISTENT SEAL HARDNESS AND DIMENSIONAL ACCURACY
- ✓ RELIABLE SEALING FOR HIGH-VIBRATION, HIGH-PRESSURE ENVIRONMENTS
- ✓ BACKED BY RIGOROUS QC AND BATCH TRACEABILITY

AVAILABLE IN ALL STANDARD AND CUSTOM UNION SIZES.
CONTACT US FOR ASSISTANCE WITH SELECTION AND SOURCING.

ORDER WITH
CONFIDENCE

OILFIELDPRODUCTS.CO.UK | KRILOHA LTD

📍 3 STANHOPE GATE, YORKTOWN BUSINESS PARK, CAMBERLEY GU15 3DW, UNITED KINGDOM
☎ +44 7832 353304, ✉ SALES@OILFIELDPRODUCTS.CO.UK, 🌐 WWW.OILFIELDPRODUCTS.CO.UK