Products that exceed your expense

allons

SCREWS

W-J has the capability and screw building know-how to From the most basic general-purpose or mixing screws, meet your needs. to more complex multi-stage variable lead twin screws,

size (5/8" O.D.) up to the largest injection screws specifications and are available in sizes from lab New W-J screws are manufactured to exceed O.E.M (233" in length).

meet your specific processing requirements. Our full W-J screws are built from a wide range of materials to range of materials includes:

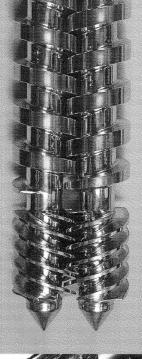
- Nitralloy 135m
- CPIVI-9V
- 17-4PH Stainless • 4140 HT

- Vanadis/Elmax Hastalloy C-276
- CPM-420V
- "Wegaware"

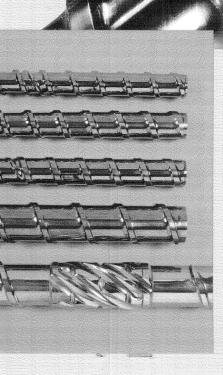
D-2 Toolsteel

screw repair. W-J routinely performs drive end, nozzle screw prior to any work and advise the most economical If your need is a rebuilt screw, W-J will inspect the thread and standard O.D. repairs using a variety of hard

tacings such as the popular Colmonoys and Stellites All screw repair is performed with state-of-the-art pulsed PTA welding.



Twin screw dimensional accuracy assures on-the-job performance.



from general purposes through mixing screws. W-J offers a variety of screw designs –

BARRELS

plastic melt performance. A full range of materials is Whether new or rebuilt, W-J barrels guarantee maximum offered for new W-J barrels.

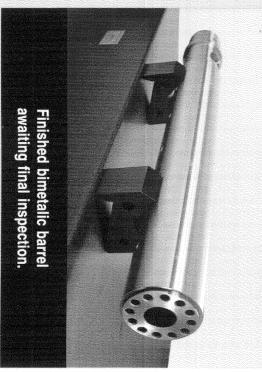
- D-2 Toolsteel lined
- Standard Bimetallic
- CPM-10V lined Highwear Carbide Bimetallic
- CPIVI-440V lined
- Corrosive Resistant Bimetallic
- Nitralloy 135m

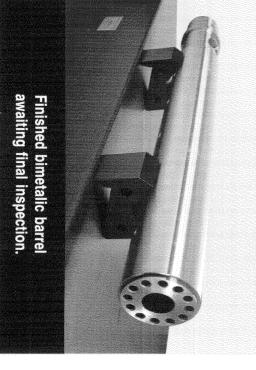
and built to mate with your existing screws or matched Barrels can be custom designed

be repaired by W-J. Our barrel repair service includes: Any size injection barrel can to a new W-J screw.

- Short-sleeve reline
- Full length reline
- Regrind of sealing faces
- Thermo-couple removal
- Broken bolt removal

Additional repairs quoted upon request.







ew injection barrels manufactured customer specifications.