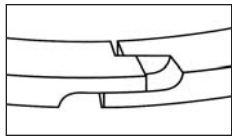
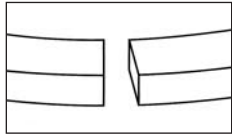


GROVER
piston ring

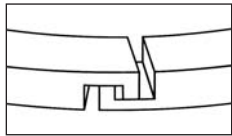
DOUBLE SEAL
RING CO.™



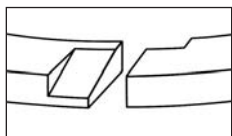
PERMASEAL
1.5" to 90"
38.1mm to 2286mm



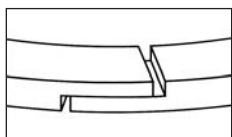
BUTT CUT
0.5" to 90"
12.7mm to 2286mm



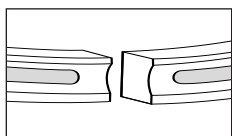
HOOK RING
0.75" to 90"
19.05mm to 2286mm



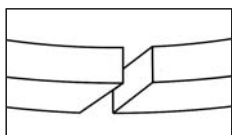
ANGLE STEP CUT
0.5" to 90"
12.7mm to 2286mm



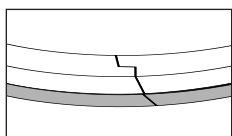
STEP CUT
0.5" to 90"
12.7mm to 2286mm



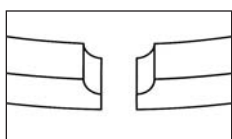
VENTED OIL RING
1.5" to 33"
38.1mm to 838.2mm



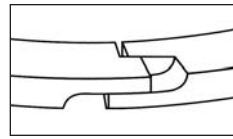
ANGLE CUT
1.0" to 90"
25.4mm to 2286mm



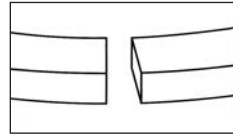
MULTIPLE RING SET
1.5" to 90"
38.1mm to 2286mm



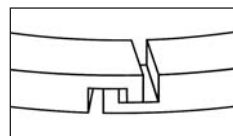
SIDE PIN MILL
1.5" to 90"
38.1mm to 2286mm



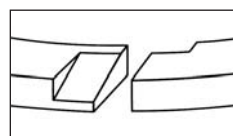
LOKSEAL
1.5" to 90"
38.1mm to 2286mm



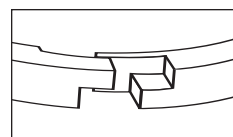
BUTT CUT
0.5" to 90"
12.7mm to 2286mm



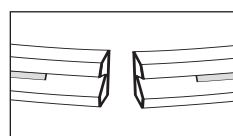
STEP LOCK
0.75" to 90"
19.1mm to 2286mm



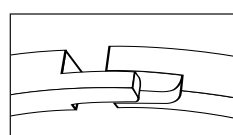
STEP SEAL
1.25" to 90"
31.8mm to 2286mm



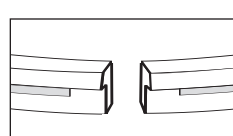
INSEAL
3" to 90"
76.2mm to 2286mm



VENTED OIL RING
Double Scraper
1.5" to 33"
38.1mm to 838.2mm

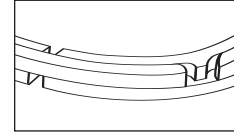


ONEP
1" to 90"
25.4mm to 2286mm

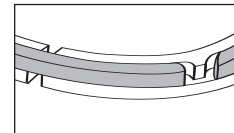


VENTED OIL RING
Single Scraper
1.5" to 33"
38.1mm to 838.2mm

TWO-PIECE SEALING RINGS

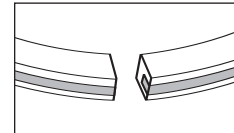


TWOP
2" to 30"
50.8mm to 762.0mm

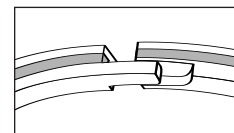


ACORN
2" to 30"
50.8mm to 762.0mm

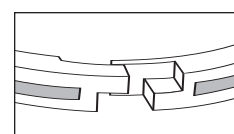
BRONZE INSERT RINGS



BRONZE INSERT RING -
Butt Cut
2" to 48"
50.8mm to 1219.2mm

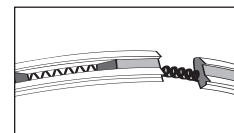


BRONZE INSERT RING -
ONEP
2" to 48"
50.8mm to 1219.2mm

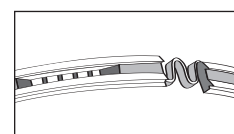


BRONZE INSERT RING -
BRINSEAL
3" to 48"
76.2mm to 1219.2mm

RIDER RINGS



CONFORMABLE
OIL RING - Coil Flex
3" to 22"
76.2mm to 558.8mm



CONFORMABLE
OIL RING - Flexvent
4" to 22"
101.6mm to 558.8mm

MATERIALS

Bake Lite	G2 Durabar or equivalent	Peak
Bronze	Inconel	Stainless Steel
Cast Iron	Ni-Resist	Steel
Ductile Iron	Nodular Iron	PTFE Teflon

Additional material on request

SPECIFICATIONS ~ J929 Replaced by J1236 Cast Iron

STANDARD COATINGS

- Manganese phosphate
- Tin
- Tin/nickel
- Silver lead indium
- Chrome
- Electroless PTFE/nickel