

CHECKLIST

2090P to 3051TG Conversion with PMW or UCP Seal

□ Direct Mount Transmitters (female connection) to Direct Mount Seals (standard is female instrument connection)

- Direct Mount Transmitters include – 2090, 2088, 3051T
 - When converting from 2090 physical space limitation is a potential issue
- Direct Mount Seals default to female connection and require addition to weld – adds 3-4" to LOA
 - Can order custom male 1/2NPT instrument connection which doesn't require an addition
 - Current issues specific to PMW Paper Mill Seal
 - Potential concerns with UCP seal which is also available for 2090's
- Best practice to standardize on shortest length available
 - 2090PG with the 1" Flush Process Connection LOA is 5.75"
 - 2088 with the male 1/2NPT connection LOA approx. 7.65" (+/- .25)
 - 3051TG with the male 1/2NPT connection LOA approx. 8.98" (+/- .25)

□ PMW Seal with "low profile" male 1/2NPT connection will be our Preferred Standard (See center below)

- Description: HPP-Pulp and Paper Seal, 1" Flush Sleeve Mount 1 bolt Inst. Conn.: 1/2" M NPT (Male), Body Material: 316SS, Diaphragm: 316SS, Lower Weld Spud: Without ---Gasket: Viton 300PSI MWP
- Our Build of Materials has been updated specific to direct mount vs capillary models
- Stock check process will note in Build of Materials and specify to Purchasing

3051TG Female to Female Connection 3051TG Male Connection 2090 Flush Process Connection



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