

# PADDLE ROTOR

ROTOR OPTION TO PREVENT PLUGGING

keep it moving 



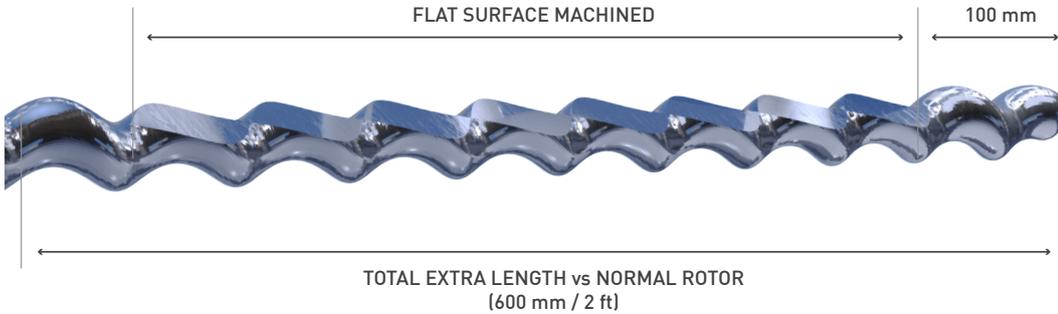
Paddle rotor is equivalent to standard rotor coming with 2 feet extra length chromed rotor and flat surface machined. The Paddle part is running at PCP suction and allows to break solids accumulation before it goes through the stator.

## » BENEFITS

- Solids production
- Fight against pump stuck due to solids
- Reduce Flush operation frequency
- Reduce Torque peak due to solids production
- Useful in case of non-Newtonian Fluid
- Help to maintain solids in suspension

## DESIGN

Paddle rotor shall be used with XL Tag Bar or Top Bushing.



## SPECIFICATIONS

Paddles are :

- embedded in rotor
- chromed
- 2ft extra compared to equivalent rotor length
- at suction extremity, 100 mm of Paddle are not machined for proper Tag landing purpose

## LIST OF AVAILABLE ITEMS

Paddle rotors are available for PCM Moineau™ and PCM Moineau™ HR as soon as standard rotor length does not exceed 9 m length.

Codification uses standard Rotor code **ended with D**.

### Example:

- 060E120WxxBC2 : 60E1200 ROTOR, 1" 1/8 PIN,
  - 060E120WxxBC2**D** : 60E1200 ROTOR **PADDLE**, 1" 1/8 PIN,
- OR
- 060E120WxxBC2HR : 60E1200 ROTOR HR, 1" 1/8 PIN,
  - 060E120WxxBC2HR**D** : 60E1200 ROTOR HR **PADDLE**, 1" 1/8 PIN,