

LoadSure® pumpheads guarantee correct tube loading

Watson-Marlow LoadSure technology offers snap-fit one minute maintenance. LoadSure elements offer greater reliability, easy installation and increased productivity.

520 LoadSure pumphead



- LoadSure® elements with quick release connectors, in Marprene TL and Neoprene for pressures up to 30psi in 3.2mm, 6.4mm and 9.6mm bore, Marprene TM for pressures up to 60psi in 3.2mm and 6.4mm bore and Marprene TH up to 100psi in 3.2mm bore
- 100psi pressures with the 520REH. Flow rates up to 7 USGPH
- 60psi pressures with the 520REM. Flow rates up to 24 USGPH
- 30psi pressures with the 520REL. Flow rates up to 55 USGPH

620 LoadSure pumphead



- LoadSure® elements with Cam and Groove connectors available in Marprene TM for 60psi operation and Neoprene for 30psi operation
- Two tube element bore sizes of 12mm and 17mm
- Highest accuracy and minimal pulsation with the 620RE4's four rollers. Highest flow rates from the 620RE's two rollers
- Flow rates up to 3.5 USGPM, pressures up to 60psi

720 LoadSure pumphead



- LoadSure® elements with Cam and Groove connectors available in Marprene and Neoprene
- Four bore sizes: 12.7mm, 15.9mm, 19.0mm and 25.4mm
- Flow rates from 720RE pumphead up to 9 USGPM flow at up to 15psi pressure
- 720REX extension pumpheads offer identical performance, but at a maximum pressure of 15psi

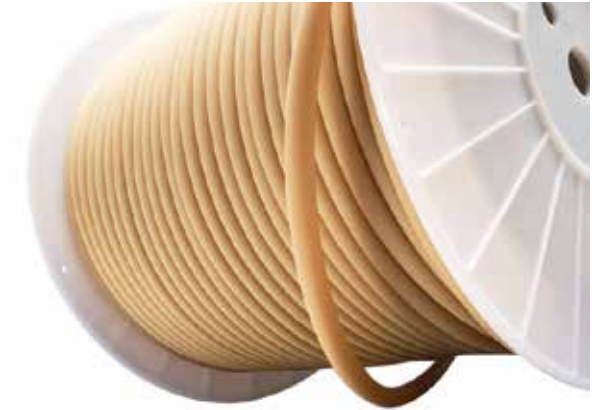
LoadSure elements provide fast and simple tube loading every time



Pump and tubing have equal importance

It is important to recognize that the pump and tubing combination are selected to match your specific application criteria.

Watson-Marlow is the only company that manufactures both the cased pumps and peristaltic tubing, which is a real advantage for customers that want to be certain that their peristaltic pump will work right first time and every time.



Marprene®

Industrial grade thermoplastic elastomer tubing

- Wide chemical compatibility and long life
- Low gas permeability
- Highly resistant to oxidising agents



NSF61



Neoprene

Industrial grade thermoplastic elastomer tubing

- Excellent performance with abrasive slurries
- Good suction and pressure capabilities